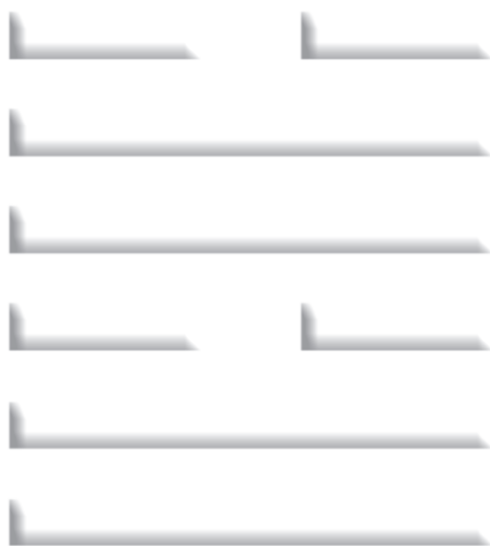


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Codon Mapping

EDINBURGH, FEBRUARY 2003

THE TRANSCRIPTION SERIES

CODON MAPPING

RA URU HU
Edinburgh, February 2003

Day 1 - Morning

This knowledge has had many different points of real interest for me. Obviously because of the nature of this knowledge I've had to spend many years simply developing what is practical and viable. I've a 5/1 profile. The nature of my work is practical. So the development of the understanding of Human Design, the nature of type, profile, all these kinds of things has been the main focus of what has been my public work.

One of the things that makes Human Design so interesting is that it is a revelation that has been substantiated scientifically, and what's been substantiated is its genetic values. That is, we know now that there are legitimately four types and we know it not simply from our original research but also from independent statistics and analysis. So what we're dealing with is something that's been verified at a statistical level in that the nature of dividing humanity into four different groups is valid.

There's an illusion that people have about the bodygraph. And the illusion that they have about the bodygraph is that somehow they're seeing their genetic code. And they're not. It's something very important to understand. We're a specie, and as a specie we have to deal with a basic binary, and the basic binary is the relationship between sameness and difference. Anyone who's paid any attention to any kind of genetic information knows that at the genetic level, let alone that there's very little difference between you and me, there's very little difference between you and me and the house fly! The fact is, genetically-speaking, sameness is something that is everywhere. It is the common ground. It is the common framework.

When you're looking at the Mandala, the Wheel, and all of those components around the Wheel, what you see mapped around the outside of the Wheel is the complete genetic potential mapped. And when I say genetic potential, what you're really looking at is all of the possible chemistries. But when you look at your chart and you see that you've got this activated and that activated... and you look at how many things you activate in that Wheel, it's not a lot. It's about 18 or 20 out of 64. Now if you were to assume for a moment that you didn't have the other stuff, you'd be dead. Because we cannot exist without all of it. We have all of it.

The bodygraph is an extraordinary thing, because what it gives us, what Human Design gives us, is our *differentiation*. You know, my original mantra – “you are unique”. That uniqueness is our ability to be able to see the differentiation. We know we're similar, but we also obviously recognise that there is difference.

So think about what a bodygraph is. When you look inside of a human body, and when you look into a human cell, when you get to the core of a human cell, you get to its code. That code is in the nucleus of every cell. That's why we're able to do things like cloning. And what cloning basically is is that if you take a skin cell here off my hand - and just by rubbing it like this there are thousands of them dropping to the table – and you go into the core of that skin cell, what you're going to discover is my entire genetic code. The whole thing. The whole movie that's me. And you could actually take that whole genetic code and you could put it into some kind of fancy 'cooking dish' and make another one. Sort of like me.

Anyway, the reality is that inside every single cell in your body is your complete information. Yet your body isn't a series of zillions of clones of yourself. We have an imprinting mechanism. That imprinting mechanism is that these cells over here happen to be skin cells, and what make them skin cells is that when you get into that code there is a specific imprinting for skin cells. It's one of the

aspects of the code. But it's only that aspect that's highlighted and so that cell, rather than trying to recreate me, fortunately only has to make more skin cells.

Nothing about the bodygraph. The bodygraph is exactly the same thing. Imagine that humanity is a cell, if you will. Just look at it that way. If you see humanity as a cell, what we're really looking for is that each and every one of us as components, is imprinted differently. And it's that imprinting that makes us different. The moment you see the difference between somebody with a defined Ajna and somebody with an undefined Ajna, what you're looking at is differentiation in characteristics. But that person with the undefined Ajna doesn't mean that those chemistries are not within them. We have it all. So what you're looking at in the bodygraph is your differentiation. This is your imprint. This makes you a unique aspect of a larger organism.

It also says something else which is kind of cute, not that I'm into spiritual stuff. It says very clearly that in essence we are all potentially the whole. In the same sense that every cell in our body is potentially ourselves again. That each and every one of us - this notion of our godliness - in fact carries the whole matrix of life.

Now, my business of the next three days is not about differentiation. The business of the next three days is about looking at the background of sameness. And what we're going to do is take a journey through what sameness is, but we're going to do that at a level that's never been done before. The reality is that we are dealing with very definable genetic bits and pieces. And what we've been doing in Human Design is seeing the way in which imprinting operates within the bodygraph in relationship to defining our difference.

Now I want to show you how aspects within the bodygraph are related to each other specifically through chemistry. Now geneticists are doing a very nice job at mapping the genetic field, and being able to pinpoint with a series of letters and numbers where markers are. And every once in a while recognising that this might do this, and so forth. But what we have here is an ability to be able to give an intellectual value, an anthropomorphised value, to basic chemistry. In other words I'm going to describe to you the nature of all of the genetic codons.

I've just gone through a week training people in code-reading. And everything about this knowledge is that we have the opportunity truly to be able to read the codes.

1. Alanine (57, 48, 18, 46)

We're going to start here with alanine. The first thing to recognise about the codons is that what you're dealing with is a chemical family. And in dealing with a chemical family, recognise that we're going to be looking at a form of communication that we don't see in the bodygraph. You don't see it; it's not possible. In other words, what you're looking at when you're looking here at codons is the way in which aspects in different areas of what we understand as the bodygraph, and the way in which the bodygraph operates, have a special relationship to each other.

For example, the 46th gate is abstract. If you go to the 57th gate, it's individual. If you go to the far side, to the 18th and the 48th gate, you're dealing with a logical collective. In other words, in terms of the way in which we would work in differentiation we would actually be looking at three very distinct ways in which information moves. And the reality is that it is very, very difficult for those things to communicate with each other. The collective can't stand the individual. As a matter of fact, the collective can't stand the tribe either! What to do? And the tribe doesn't like anybody except the tribe. And the individual is only accepted by the tribe because every once in a while the tribe needs some new juice. Basically these are not areas that have a natural commonality to each other.

There are some ways in Design you could see that, that is you could see that they are part of the splenic system, and in fact the splenic system is keyed by the 46th gate which is the gate about the body. So there are certain relationships.

What I want to show you is the synthesis of this, or the value of this, as a whole. In other words, why do we need such a chemistry? What does it actually do? Remember this is not about *you*. This is not about your Design. This is nothing personal. This is as impersonal as it gets. In other words, this

is the chemical environment that is the components of what life is. So we're going to be looking at these components, and each component has a specific value.

What you're looking at is the archetypal information. And you're seeing it before it differentiates. In other words, you're seeing the natural relationships in the chemistries.

So, what we're left with is - what *do* those things have in common? Let's think about it for a moment. The first thing we're dealing with is - this is the very first codon - fear. Fear. In other words the primary chemistry for life is fear. Fear comes first.

Why do I say fear? We're dealing with the splenic system, and the splenic system is where our primal fears are; our basic survival fears. And when you're looking on the outside to begin with, what you're looking at in terms of the 18th gate and the 48th gate, is a process that is absolutely essential to the survival of humanity. It's all about making sure that the future is safe.

Think about the collective process. In the collective process we have the logic and we have abstract. Now, in understanding the abstract, the abstract is experiential. So everything about the abstract is about the past. With logic, everything is experimental. And everything about logic is being able to project stable patterns into the future. And the first chemistry that we have here is rooted to begin with in the 18th gate. Now the 18th gate has within it something that is very basic in terms of survival: that is challenge. It carries within in it a deep challenge to any pattern.

Now, when we see that within Design analysis, we talk about a parent-child. We talk about challenging one's parents, challenging authority, fear of authority. This is the gate that when it becomes differentiated is a fear of authority. Yet underneath understand what the chemistry is for. The chemistry is actually to establish authority. The moment you can challenge authority and win, you are authority.

And this is about the ongoing process of challenging the patterns. We have a problem with logic. If we didn't have any individuality in our nature, logic would be perfect. Perfect. Every time we would figure out how something worked, it would work that way eternally. However, we are mutative. Because we are mutative, because we are evolving, the reality is that patterns break down. That a mutation can simply make a pattern useless. So there is the constant challenge to patterns and it never stops. Ok. So we've got a challenge to the patterns.

The next thing we have is the 48th gate. Now obviously there's a deep relationship between the 18 and the 48. The 48th gate, in terms of Design, this is the gate of depth, The Well. Mystically, this is the gate of black magic. The 11th gate is the gate of white magic, the 48 is the gate of black magic. And the gate of black magic, in that sense, is all about depth that yearns for experimentation. In other words, within the 48th gate is a chemistry to transform the world. To be able to change things. To be able to turn lead into gold. It's all in that 48. 'There are no patterns that we cannot challenge. We'll find a new pattern. We'll break through. Black magic. We will have all of these ways and all of these secret pathways underneath and we will see everything. And we will control everything'. Ah humans!

Our first chemistry is *keep on challenging so that you can take control*. You have to understand the underlying chemistry. The underlying chemistry is the force that's moving all of this. This chemistry is saying "We've got to survive. We have to challenge everything. Everything. Everything. And not only do we have to challenge it, but we have to develop the depth to be able to penetrate and transform it".

Now the fact is that when we look at this we see that there is no 58th gate, so there is no power to do this. There's no 16th gate; there's no way in which the skills can be developed to actually bring all of that out. Remember, this is just a chemistry. Isolated. It's a potential. And we get to see how that potential can or cannot operate, consistently or not, defined or not, when it's differentiated, but here all we're all looking at is the untapped potential that's there as part of the life force. It's what life is all about. You're not going to do well if you don't have any alanine; we've got to have our alanine.

Now, it gets more complex. Because you see this whole business of having the capacity to simply be able to challenge the patterns, to be able to get new patterns, is conditioned by the 57th gate. And I say that it's conditioned by the 57th gate because the 57th gate first of all is mutative. And it means

that it's constantly changing the rules of the game. And what it's really doing is acting like a barometer. That 57th gate is an unusually deep gate. You can see that when you get into the bodygraph matrix, that it is the awareness that serves three different channels, it is the root awareness of what we call 'integration'. Integration is by far the most deeply selfish, self-absorbed and survival-oriented set of activations that we have in the graph. When you're looking at the 57th gate what you're looking at is the root of aggressive survival needs.

And the thing that makes the 57th gate interesting is that where we really begin with our ability to be able to challenge and transform, is *out of the acoustic*. This is acoustic. The 57th gate is the gate of intuition, in terms of the I'Ching, it's 'the Gentle'. And The Gentle is interesting because the whole concept of the ancient hexagram of The Gentle was that 'the gentlest of winds can chill you to the bone'. In other words, it's this capacity of penetration. Deep penetration that one doesn't necessarily feel. This is intuition penetrating underneath. But understand what the 57th gate really is; it's our ability to be able to *hear* what is threatening to us. It's not about the ability to hear what can be good for us. Its first priority is that it is acoustically alert.

Remember one of the things about the human immune system – the lymphatic system is really a combination of two senses in microcosm: our sense of smell and our sense of hearing. And when I talk about hearing, I'm not simply talking about your capacity to hear my voice; we hear many things that we don't consciously hear.

And hearing is a frequency; you can feel the frequency coming through your body. You don't necessarily have to see it or hear it at that point where your neo-cortex is telling you that you're listening to a sound. It's very important to understand that what intuition does is that it picks up frequency.

So think about this whole business of what this chemical is about. This chemical is all about in the moment that that frequency in some way is disturbing or threatening, this immediate capacity to challenge whatever is there and not only challenge it but be smart. It's cute! To be smart. Not only to challenge it, but to be able to find some other pattern. To find the secret. That's why it is mystically a gate of black magic. This is the place of the dark arts. And you can see that we start in the darkness. We start with our primal fears. We start with being prepared for dealing with what it is to be alive.

And remember, all of life has all of these codons. Not just us. This is a primary chemistry.

Ok. So we have intuition, acoustic capacity that's there to be alert to frequency. And all you're really talking about is that this is the heart of your lymphatic system, these three gates. If this was a room full of homeopaths, I would be talking about "This is where you have the lymphatic system" because this is how that whole system of protecting ourselves is developed. Out of this chemistry.

And when I say that it's the lymphatic system which goes far beyond the spleen, that is the lymphatic system operates throughout the entire human body, is to understand that all of this, then, is about the 46th gate.

Codons that have an identity are different from codons that do not have an identity. And this identity aspect, that is this G Centre aspect, the 46th gate is the love of the body. And when you look at the 46th gate, it carries with it the real essence of what surrender is. In Design we see that the channel 46-29 is all about the ability to succeed where others fail or fail where others succeed. It is about the potential for success in life through proper commitment, the commitment that's there in the 29th gate.

And one of the things that's so unusual about the nature of this abstract – it's an abstract channel - and remember that the whole purpose of abstract is to go through things so that one has memory of it and one can analyse it in the past. Yet everything about the channel 46-29 is entirely existential. In other words, it really is about living the experience in the now because if you don't fully live the experience in the now, you're not going to be able to see it clearly in hindsight. When you look back on it, you're not going to have that view.

Very important then, when you're looking at the 29-46, what you're dealing with is 'go through the experience'. That's what can bring you success in this life.

46th gate is the Gate of Serendipity. This lovely word. And this word, in this context in terms of the body, one of the deepest things to understand is that this is gate of 'being in the right place at the right time'. And being in the right place – because everything having to do with the G Centre has to do with place, it's the most important aspect of understanding the G Centre – that to be in the right place at the right time is being in this body or that body, this is what it's all about at the mystical level. In other words, the right place at the right time isn't about where you are in the city, it's about accepting that the body that you are a passenger in – and you're only a passenger in these vehicles – that this vehicle is the right place. Now that's the real mysticism of this gate.

So think about this chemistry. This is a very powerful chemistry. This is a deep survival chemistry. It's deeply reactive; you've got no Throat here. You've got no Sacral here. In other words, this is a projected aspect, a projected codon. It's looking to see, to recognise, to be recognised and yet everything about this chemistry is about what's built into us. That every single one of us, regardless of your differentiation, is so alert at the acoustic level. We all are. It sets off all kinds of things inside of us.

Now if you have that imprinting in your Design, you get to see it *actively*. You get to see what that looks like. If you don't have it imprinted in your Design it doesn't mean that it isn't there, otherwise conditioning wouldn't work. Of course it's there. The chemistries are there; they're not imprinted. So somebody steps into your aura and cranks up your splenic system, and they do the imprinting for you temporarily. And you get active access to chemistry that's inside of you.

And you can see what that means for somebody who didn't have any of these gates. If you don't have any of these gates, alanine is not a major component of your differentiation. It doesn't mean it's not there. Doesn't mean you should run to the pharmacist and get alanine supplements! But you're not intended to be differentiated that way. Design says a lot about you, doesn't it?

I've got the 48 and I've got the 57, so I've got my share of alanine. And I've got a defined spleen to the Throat so I get to see what that means. But I also understand that if you don't have that then there are certain difficulties that arise in your process. These are people that need others to be alert for them. They need others to help them challenge authority. They need others to find that way. They will need a lot of work in understanding that they're here to be surrendered in this life. Because it's not an active chemistry.

Recognise that as you begin to see how these chemistries come together it's going to give you a different perspective on your chart and on the charts of others. It's also going to show you relationships that exist within your chart that you didn't realise were there. In other words, if you're somebody who has the 46th gate and the 48th gate and you've been taught Human Design, you know that there's no real relationship between them, in the sense that they're different circuits and different channels, and different streams. Yet, please recognise, they're only different in differentiation. They're very similar in chemistry.

And what that tells you is that when you're looking at a bodygraph, you're looking at something linear. We're looking at a measurement of differentiation. And when you layer the differentiation, or this measurement of differentiation into its chemical grid you begin to see that there are other ways in which information moves. And there are other ways in which information communicates. And, by the way, that communication of information does not work on a one-to-one basis. So, for example, if you have the 46 and somebody else has the 48 and the two of you are together, it's not like there's some kind of 'magic communication' going on. There is a *recognition of similarity*.

When you get to certain numbers, when you get to what's called 'the Wa' which is 16, that's the moment that those things actually activate as active communication links. So understanding this chemistry is also understanding at the broadest level that we don't just operate with our linear differentiation in the world, that we're integrated organically. And we're integrated at levels we have no access to, neither through the conscious nor the unconscious because they're operating just chemically.

Tomorrow I'll wear my 'Helpless and Incompetent' hat. Because that's where you get to when you finally see how all this works!

2. Arginine (10, 38, 35, 17, 21, 51)

Let's tackle the monster! The monster is arginine. It's a deeply complex codon. Now the more complex a codon is, the more important it is in larger pools. Gene pools. In other words when you're dealing with asparagine, where you're only dealing with a couple of activations or its acid and you're only dealing with a couple of activations, that's something that is very different in terms of the way in which it operates in the larger gene pool than codons that have multi-activations.

Codons that have multi-activations act as very complex bridgeways that I'm only now in the process of actually charting. Because they're so complex. And where they really become important to see is that they have very powerful chemical applications when you're dealing with crowds. Like the crowd last night.

The moment that you get into very large population environments, the more complex codons dominate. In other words, they're very important pathways, because they're ways in which many different things are brought together into a commonality. We're not allowed to be too different; you've really got to get that. It's great at the level of waking people up at psychological levels, the way in which we operate on the surface – we're only operating on the surface – all those things are very important. But underneath, it's the chemistry that is holding us together in a deeply similar process.

And despite all of the uniqueness that we have on the surface, there's no glue without this. This is the glue that holds us together in that commonality. It's like watching the march in London the other day. And you had every kind of activist group on the planet. It didn't matter if it was 'save the dogs' or 'kill the dogs' it was all against the war in Iraq. And you could see that the larger codons were at work. Everybody was marching together against something. But the differentiation was obvious. What holds them together as a group is not their surface consciousness; that's their illusion. What holds them together as a group is that they have very complex glues at work. Messengers holding things together.

Ok. So, let's look at this. Here we're looking at something that is different in that when we look at it we see that there is a definition here to begin with. In other words we see that the 51-25 is involved.

The 51st gate is a gate of pure ego competitiveness. Let's get away from the differentiated mystical initiation and see what it is at its source. At its source it is a competitive drive, and it's a competitive drive that we call 'gall'. 51's are either very brave or very foolish, but they are always competitive. And they always have the gall to be competitive. Now, when you're looking at this codon, you have to see that it is enormously important to the core of the health of a human being. The core. When you look at this configuration, you have the 21st gate, which is the heart muscle itself. So, here you're dealing with the chemistry of the heart. When you're dealing with the 51st gate, you're dealing with the gall bladder. And when you're dealing with the G Centre through the 25th gate, you're dealing with the liver.

Now, in Rave conception mechanics when I do an analysis of the conception process and pregnancy, what you see is that the first organ, the first true organ developed is the liver. It's interesting to note that in Human Design where the magnetic monopole is sitting there in the G Centre, which is connected to the liver, that the monopole in essence is not only what holds us together in the illusion of separateness, but it moves us along our track. That in Brahmin mythology, that incarnation takes place through the liver. And the liver being very much the centre of our being.

So in this context you're dealing with the liver and the heart and the gall bladder – and behaviour! And all of that is in the centre. So, in our chemistry, in order at the most primary level for the heart and the liver to operate properly, we have to be competitive. It's like watching all of these people that are told to exercise and they're on these bikes, being competitive, working their heart muscles, drinking less.

But it is a basic truth that when you get to what our chemistry is, it's very nice that we're designed to be in these bodies and know how to struggle to survive in them, but this is about staying healthy. Now, the moment you say being competitive is healthy, you're going to have all kinds of people saying

"that sounds awful". But what is being competitive about? This is one of the things. It is *innocently competitive*. 25th gate. Innocence. It's the innocence of the spirit. It's something else. The 21st gate says "We have to be innocently competitive, but we have to be innocently competitive for only one thing in order to be healthy – we have to make money."

Now, of course, the chemistry doesn't *specifically* say that. What the chemistry says is that we need to control the environment – 21st gate, the need to control the environment well enough so that we have food, shelter and clothing. The 21st gate is all about that. It is the hunter/huntress. It is out there to ensure that there is survivability. Remember, we are bio-forms; this is our bio-chemistry. And if you're a bio-form, you've got to eat. You've got to feed yourself. You've got to protect yourself.

And so this is competitiveness that is rooted in one thing only. Now, one of the jokes for me is that when you look at this codon, and you take this codon into the differentiation, the difference between the 51 and the 21 is absolutely enormous. Because the 51 in differentiation is trying to pull the individual out of their not-self, trying to pull them out of the mundane and bring them to a place of initiation of their spirit. Transform them. Initiate them.

Whereas the 21 is simply about material. And these are the two ways, when you see the dynamics of what is tribal. So you have this whole move here on the inside to the ego, and then you see that the tribal expression through the ego only has two ways to go. Either it takes the way of initiation, which for the tribe was the way of the priest and the shaman that would take them along this path of initiation into a new process, or you stay on the mundane material plane, the plane of possession. Chemically, there's no difference. It's all the same thing.

And it's all the same thing in an interesting way. Not only is it absolutely essential that we feed ourselves and clothe ourselves, but at the same time it's also essential for us to wake up. Both those chemistries. Both those differentiated views are there in that structure.

And all of it comes out through the 10th gate. And the 10th gate is very special. The 10th gate is a G Centre gate, and identity gate that opens up in the three channels, is part of what integration is. But most importantly the 10th gate is the Gate of Behaviour. One of those things about survival is that you can see that there is no perfected form without behaviour. There is no following of your convictions without behaviour. There is no awakening without behaviour. In other words, the 10th gate carries enormous significance. I like the original description of it in the old I'Ching – 'Treading on the tail of the tiger. Beware'. Which seems like an obvious warning.

The whole thing about the 10th gate is that if you do not know how to behave you're not going to survive. You know, my joke about taking a ghetto blaster at full volume into a jungle full of panthers and they're hungry. It's like 'Here I am. Come and eat me'. Behaviour is something that is essential in survival. We teach that to our children – 'Look both ways before you cross the street'. We teach them how to survive and we teach them that through behaviour. If we don't condition their behaviour we feel like they're threatened. "Don't take sweets from strangers if you're an 8-year-old girl".

So you can see that at the core of this, it's all about being able to have the behaviour that will allow you to compete in the world. That's all. It's not about competition in that sense. Again, that's only really a language you can give it when you get it into the differentiated bodygraph and you're analysing it. But at this level, it isn't. At this level all it's saying is that every single human being is endowed with the potential chemistry that will allow them to find the right way to behave to survive.

Think about people who spent four or five years in concentration camps. You had to learn unique, specific behaviour to survive. All of us have that within us. You know, those moments where you see very brave, very strong people suddenly they have to completely change their behaviour. It's built into us to be able to do that. So many people are punished for those transitions in behaviour because it's looked at and judged at a moral level. Instead of understanding it's one of our basic chemistries. We will behave in any way we can to survive.

And we all do. The not-self world is one of the phoniest cardboard places you can imagine. Everybody's got their idea of how certain behaviour benefits them and provides them with protection and shelter. If you want to get a job at a place that has a certain cultural environment, you're quite ready to alter your behaviour in order to get in. This is us. It's one of the basic chemistries in us.

But it also says something very special – it says that we are incredible survivors! We are designed to be incredible survivors. It's really tough to kill us. I don't mean *us* killing us! That's another story. We'll get there. There's lots of codons. But in terms of our ability as specie. You can see that we've got this incredible chemistry because we benefit from the whole matrix. Not all other creatures do.

Differentiation is very important. Human beings have a vast capacity of differentiation, yet underlying all of that is this tenacious hold on the world. You've got 2 billion people earning a euro a day. Isn't that amazing - aside from it being sad – that they survive and they keep on producing with levels of potential that are just frightening. And yet here's human beings, here we are.

And it's not what you think. It's just our chemistry. It's this deeply powerful chemistry that says 'well, you know, you'll find the behaviour. And if your behaviour has to be that you grovel all day, then you'll grovel all day'. And imagine what happens to the psychology with that.

But we're not finished with this. Down here in the Root. If you have an open Root Centre in your Design, there's a question for you – are you still in a hurry to be free? This is the conditioning of an open Root, that if you have an open Root Centre, a pressure centre, and the fact that it's a pressure centre means that if you have that open then you're constantly under pressure and what drives you is that you try to get rid of the pressure as fast as possible in order to be free. It's one of the great illusions.

So here you have the 38th gate, the gate of the fighter, it's Opposition. And this is the fighter that's there to fight for purpose in life. To fight for a life that has meaning. But what it's fighting for most is to be free. Great illusion. So no matter what state of kings you happen to have, no matter whether you're forced chemically to grovel like hell, there's a part of you that's ready to fight to be free. So you can find your purpose in life.

Chemistry is cute. The gods give you a little of this, and a little of that. Now think about what it's like if you don't have any of those. Remember, you don't have to go out and get an arginine pill. But, again, you begin to get a sense that there's a certain quality that isn't consistent in your differentiation. It's not there. Nor the communicative capacities of that in larger organisms, in larger pools of beings.

Ok. Then we top it all off with the Ajna Centre. If you have an open Ajna Centre – how many of you have an open Ajna Centre? Oh yes! I have so many students that have an undefined Ajna. You want to know what your question is? 'Are you still trying to convince everyone you're sure?'. And the undefined Ajna centre is always taking everything in second hand. There is no such thing as first hand concepts for the open Ajna Centre. So there should be no place in there where there is certainty. After all, the open Ajna Centre is intellectual, it's designed to be able to qualify the value of concepts that they take in. But it isn't about initiating them.

So we get to the 17th gate – the Gate of Opinions. Logical opinions. Doesn't mean they're true because they're logical. And all of that logical opinion is that in this struggle to find purpose, there's this determination based on being sure. "I'm sure I'm right". "I'm sure this is the way". And you can see how this chemistry gives us a very unique power. It forces us to be in the world. And it forces us to be in the world and to be able to stand up on our own in that world. No matter what condition it is. There's always this underlying pressure that one must find that purpose, that you have to fight to find your purpose. And there is this mental certainty – "I know this is the way. I know I can make it. I know it's going to work. I know it's going to be right".

And most people think they're responsible for all that stuff. I'm a 51-25-10 so I know these aspects. And when you live them out differentiated you realise how different they are in your own uniqueness. As an aspect of what the chemistry is. Because chemistry is something else. That's the magic of uniqueness. Different imprints. And all of a sudden you have very different things.

But you can see that when we're looking at the whole that as we move through, codon by codon, you're going to see that all the information of what it is to exist is there. And all of the chemistry necessary for existence. My joke is that all this would work in a very similar way if we all had lobotomies!

So this is very complex, but I want to show you something else. If you're looking at this you can see that again we have these variations that in differentiation wouldn't fit. In other words, we have individual aspects here, we have a tribal aspect here, we have a logical collective aspect in the mind. It doesn't follow the differentiating pattern.

I'm taking you out of the 2-dimensional into the 3-dimensional. You've got your linear differentiation and then you've got this gene pool. And what the gene pool actually represents.

The other thing to notice about that is that whenever I get to a place, particularly a complete codon, that you don't have aspects of, it's something for you to see that that's something that you are going to meet a lot in your life. After all, that's the nature of differentiation - what you're not is always much more attractive to you than what you are. That's why people don't live out who they are. If I write the formula of somebody's open centres you can see right away that every time they're embarrassed because I'm describing their life.

That's us. So when you don't have a chemistry, it's particularly attractive. But it doesn't work the way you think. You get an aspect of it here, for example. Let's say that you're a 45 in your Design. Obviously the 21 is very important for you when you're going to meet it. And you're going to get a taste of this chemistry. And at the moment that you meet it you may have a way of meeting the rest of that. But one of the things to understand about the way conditioning works is that basically what the conditioning field is is simply the chemical background. And all that's happening is according to your uniqueness you hook into that background in different ways, and that's what we call 'conditioning'. But it's all there. It's there in you. Receptors in you waiting for that to be activated.

3. Asparagine (43, 34)

Let's go to an easy one. Asparagine, which is not asparagus! I love this one. Everything about looking at humanity's development, particularly over the last 85-90,000 years, you see this enormous capacity for something very simple – *efficiency*. It's one of the great human traits. And when you're looking at the 43^d gate, you're looking an extraordinary potential for efficiency. It's really what it's all about.

There's a lot of 43-23's in the world; it's an opposition in the Wheel, many people have it in their configuration. The 43-23 is an individual line. It is the Channel of Structuring, the so-called 'genius to freak'. It's deeply acoustic. Yet in essence the nature of the insight of it is that it is always at its best when it's trying to be more efficient. And it wants to be more efficient so it can do other things, basically. In other words, one of the secrets of humanity is our capacity to be able to be efficient enough that we have a lot of extra time on our hands.

There's no end to hierarchies. And when you take a look at the nature of the world you can see that truly this is a world in which the richest 35 people have estates that are worth what 3.5 billion people earn in a year. We have a funny planet! Hierarchies are hierarchies. It's just simply the way that it works.

Efficiency is the transforming agent. And it's the transforming agent for just one thing – *consciousness*. If you don't have the time to muse, there will be no musing. Nor any of its results. In this world, right now, 70% of a woman's time all 3.2 billion of them is spent collecting water and firewood. If you're collecting water and firewood all day you don't have a lot of time to ponder the wonders of life and the beauties of life. As long as we were hunter-gatherers we had no time. As long as we did not control nature in a way that was efficient we just didn't have time. And when I say 'we' I mean the general population, I'm not talking about the selective owners of slaves and kingdoms. The reality of the common being having what we now call leisure time. Thinking time. Time to be free from the burdens of survival.

Now all of that, what's there in this codon, is the chemical potential within all of humanity to find more efficient ways. And you can see what efficiency has done for us. It's not all perfect, some of it's deeply annoying, however we do manage to save ourselves an enormous amount of time. Think about what that would be like if you really had to get your food every day again. Or do the butchering of meat rather than buying it in the shop. We have simplified all of that through efficiency.

Efficiency gives us a chance to expand our consciousness. It's the joke of the Greek period of enlightenment, the milieu of Ancient Greece. They were slave owners. These guys were dilettantes. They were screwing each other, partying. They had all kinds of time. They sat around doing nothing but think and talk. How nice! But you see what the result of that is. The result of that was a lot of interesting thought. It became the foundation of Western civilisation.

And all of that was made possible through efficiency. I'm not in favour of the slave trade. But we have transformed that now into 'technical slaves' – I have my machines and computers. You can even dial home now on your mobile phone and tell your vacuum cleaner to clean the house. And it'll actually do it. I don't know what it's going to look like when you get back! We're getting really efficient. That efficiency has provided tens of millions of us with an opportunity to think and to ponder. To look at these things. To have time to come to a course like this. All of that.

That's the by-product of this codon. That's what this codon is doing all the time. It's saying "Let's be more efficient so basically we don't have to work. So that we don't have to labour at survival". That it's not an ordeal.

Now there's a real problem with this codon. And the problem with the codon – and I'm half in jest – is the 43. Because it's acoustic you can never express it the way it arrives. If you look at the relationship between the Ajna Centre and the Throat, you have to realise that there's very important processes at work. Those three gates that are there in the Throat, these are metamorphic gates. What that means is that they are able to take the conceptual information and turn it into something concrete. That is, they express it as a sound. The 62nd gate, the 23rd gate, the 56th gate, these are metamorphic gates because what they actually do is take concepts and turn them into a sound. Now that's really something.

Now when you're dealing with the collective - that is one side or the other, the logic or the abstract, the logical opinion when it gets to the 62nd gate - all that happens in that is that metamorphosis is simply the articulation of names, data, facts. It's the way in which we explain things.

And when you go to the other side, you've got a straight movement – this is all visual. The 17th gate, the Gate of Opinions, is actually visual. It's a visual pattern. So what happens is that you're translating a visual pattern into facts. And what do you hear people say? "Do you see what I mean?". "Do you see what I'm saying?". They're telling you it. You're hearing it. And they're asking you if you see it. "Do you see where I'm going to?". "Do you see what I'm getting at?". It should be did you hear. But it doesn't work that way. It's actually coming out of the visual.

17th gate, 11th gate, these are visual gates. The 11th gate is also a visual gate but it's not a visual gate of patterns, it's a visual gate of waves. They're so different. When somebody tries to tell you what they saw logically they will give you the facts as best they can, according to what they saw. But somebody who's telling you about a place coming from the abstract side will tell you more about what they felt. "Oh, it just felt so nice to be there". And the logical person's saying "What do you mean? I can't see that".

So they operate from the visual and they translate it, they transform it. But when you're coming down in the middle the 43 is not visual. That's why it is the illusion of the 3rd eye, because it's not really an eye. It's not really seeing. Yet the gate is called 'insight'. The seeing on the inside rather than the seeing on the outside. But what you're *seeing* on the inside is you're hearing it. It's acoustic.

People with the 43rd gate have noisy, noisy, noisy minds. If you have the 43rd gate, consciously, you've got a mind that never shuts up. Never. On and on and on. I'm so glad mine's unconscious. I only get to notice that when I'm teaching you, I go on and on! Same 43rd gate. Same process.

It's acoustic. Now look when you're translating the visual, when you're bringing the visual to a metamorphic gate, all you're doing is your bringing the pattern of the flow and you're articulating those. But the moment you're dealing with the 43rd gate, you're doing translation.

I've been a teacher most of my life in one way or another. I've taught children many times, something I love to do. You put out a question or write something on the blackboard, and turn around and say "Well?". "I know! I know!". And nine times out of ten I say "Ok?" and they go (*silence*). They did

know. They still know. Can't get it out. Can't translate it. It's not an image. It's an inner acoustic. And it's very difficult to get it out because what happens is that people think there's something wrong with them. "Don't stick your hand up unless you really know!". But they do know, it's just very hard to get out.

So, efficiency is very hard to get out. And you can see that. Look how efficient we can be and then look at the rest of the world. Two thirds of this world is not efficient. And they have not benefited from efficiency. It's not easy to translate it.

The 34th gate. It's one of the jokes of the Sacral Centre. The Sacral Centre is all about *availability*. That is, when you're looking at the Sacral Centre, the Sacral Centre is two things. It is the capacity to be successful in response – everything about decision-making for Sacral beings is all about response - but also to recognise that they're only responding to what they're available to.

And it is the very availability that conditions why they're responding either positively or negatively. If you're somebody that has the Sacral Centre and you have the 5th gate, when you go "Ah ha" what you're really saying is "I'm agreeing with the pattern". And if you're going "Uh uh", what you're saying is "I don't like the pattern". In other words, you're only available if the pattern's ok.

So any activations that you have out of your Sacral Centre, those are activations that really indicate where you are available to respond. And whether that's to respond to life in general, or whether that is sexual - because availability is part of sexuality training in terms of the Sacral Centre – the fact is that when you're looking at it you have to see that that is the main thing to understand about a gate coming out of the Sacral. It is an indicator of availability.

Except the 34th gate! Because the 34th gate is never really available. If you've got a lover that's a 20-34, and you're having problems making love to them, you've probably heard the following "I'm really busy right now. I'm tired. I was busy before". The 34th gate is the gate of *empowering busyness*. And it is unavailable to the other.

Remember the whole thing about efficiency is that it doesn't end up being for everyone. Efficiency ends up with some kind of hierarchical availability, and that hierarchical availability is actually based on very deep chemical relationships underneath. But the whole thing is that all of us are being driven towards this 'Be very, very busy with being efficient'.

And we do that all the time in our lives. You'll notice, for example, that when you go into your kitchen in the morning to have your breakfast you've already developed your efficiency, haven't you? You know where everything is. You know how long it takes. You can base your schedule on it. We're working on efficiency all the time. You learn that as a parent! I've got much more efficient over time in being a parent.

But efficiency is in everything. That's why people improve on the job. They don't improve on the job because they get better. They get more efficient. Now you could say that that's 'better', but it's just efficiency.

So the 34th gate says "I'm only available for efficiency. I'm too busy for anything else". It's one of those major *power* codons that we have. It's very individual. And the thing to recognise is that when you have a pure individual codon like this it brings a sub-text with it. And the sub-text is that you pay a price for being absorbed in efficiency. And the price that you pay is that individuality is inconsistent in and of itself. Because individuality being mutative, that there is no change until change happens.

If you're logical, change is progressive. Same thing with the abstract. But when you're dealing with individuality, with mutation, things happen or they don't. So you go up to any individual and say "Do you love me?" and they go "ffff... I can't make up my mind. I don't really know. Sometimes I love you. Sometimes I don't". The usual response to that is "Well that means you don't love me!". "I don't know". "Well, would you like to take this job?". "I don't know". "What do you mean you don't know? I'm going to hire somebody else". "Ok".

This is what the individual is – indecisive. And most individuals spend their whole lives pretending that they're not. Because they're under pressure from the collective. Let's say that you're dealing

with somebody who's logical. And you go up to them and say "Do you love me?", they will logically look at the pattern. They will see that it's possible, based on what they feel about you now, that they're probably going to be able to feel that about you tomorrow. And so they'll say "Yes". They may in the moment not be in a good mood and they may see that the pattern could be awful and then they'd say "No".

But all of it is about projecting into the future. They're not thinking about the now of the relationship. If you ask a logical person if they love you, basically what you're asking them is "Do you think that you'll still love me 40 years from now? When I'm 64!".

The other side of that is the abstract. The abstract looks back at the past. It's all the past. "Well the last two months have been pretty good... Yes I love you".

Then you come to the individual, and the individual says "I don't know". And they don't. They don't know until they know. And it's a moment. You can see that with individual romance. Because individuality is deeply attached to romance. It's all about building a fire, and passion. But even if you build up all that passion and you go to that individual and you say "Do you love her?". "I don't know". In the moment that they know, that's something else. Then you have mutation take place.

So it's one of the things to understand about efficiency. It's not like that chemistry is always, always, always trying to be efficient. It often doesn't know what to be efficient about. Not only that, but it's waiting for the light bulb – you know, you always see that in cartoons, the light bulb goes on when they get the idea. But the moment that there is that light bulb, it's not necessarily something that's easily translated. And so they end up having to be very busy with it.

And what you get to see is that this codon brings this very deep need to be able to triumph over sadness. It's very sad not to be the beneficiary of efficiency. It's very sad. People whose lives are burdened with things that do not allow them the opportunity to explore what is essential for them, what is the truth for them, or love. Whatever those things are.

Wherever you're looking at an individual codon you're looking at deep chemical melancholy. It is the muse, after all. It is this creative chemistry within us. This is deeply creative. But it's creative very specifically at the chemical level. At the chemical level, it's all about "All right. We must, we must become more efficient".

If we become more efficient, we have more time. And you can see why they want more time. They want more time because they don't know in the moment.

My father used to say to me "Will you make up your mind?", you know. It was one of the great jokes for me. I had no idea what he was talking about. How do people do that? I don't know how you *make up your mind*. I could never make up my mind. I've been married four times. I really had trouble with that. I could never make up my mind. And you don't know until you know.

So interesting for me to see the differences between what the chemistry is, as a base, and what happens to you in this life when that becomes an aspect that's imprinted in your Design. It's like in my Design, I have the 43-23 and I don't have the 34. And I have all the other three gates of integration so I've always been connected to 34's. And it's very clear to me that it's only when there's 34's around that I ever get down to the business of actually being efficient. Otherwise I don't. It's not important for me.

That's the whole thing about people who have the 34th gate. They really eliminate an awful lot of people around them, in a sense. "No. I'm busy". They're always busy. And I'm not always busy, thank goodness. I'm not Sacral. But the moment that 34th gate is there, there I am being busy with efficiency.

Most of the things that are there in the matrix have been, in one way or another, socially condemned. Morally condemned. And embraced and praised. And it's because some people simply don't have these chemistries. If you don't have this codon operating in you, if it's not your imprinting, then that's what you're meeting all the time in the world. And it's not necessarily something you like. It's like me

meeting a 34. You meet a 34 and you're dying for a one-night stand and they're saying "No, I'm really busy". There's nothing you can do. They're busy.

For a lot of people it can be very difficult. Not being able to use one's intelligence to better one's life. That's basically what this is. 43-23's are punished, so often, because they haven't benefited people around them, and those people expected to be benefited by their "I know". And that beings that carry this chemistry, they are often accused of simply not caring. Period. And they, themselves, not living out their true nature, spend most of their time just being deeply melancholic that life is so difficult and they're busy just surviving.

However, as a chemistry, it's beautiful. This incredible capacity to be able to break through, 43rd gate, to really be able to break through, and in that breakthrough be able to benefit others.

I'm an archetype of this. My whole business is making being yourself efficient. It's getting rid of all the verbiage and the bullshit in the New Age about waking up and surrender, and all of these things. And just making it something that is easy and efficient for anybody to be able to do. It's just simple and practical.

That's ultimately what it's all about. The moment that any of you actually live out your Design you'll discover how efficient you've actually become. Because basically what's happening is that you're eliminating resistance in your life. There's so much less stress in your life. You're not carrying the same burdens anymore. The fact is that so many things that people are trying to understand aren't important for them to understand. It's only important for their not-self to understand. And the moment you're living out your own nature, you refine or discern what is of interest to you. What is for you. And in that sense it's all about efficiency.

What I like most of all about the life chemistry is that the life chemistry isn't simply about the maintenance of the wellbeing of the organism on a physical level. It's full of what we call the spiritual, and the mystical. It's all there in the chemistry. The chemistry's magic. It's a magical thing. After all, it's life. You take one of these cells and you put it in a dish and you go 'boop-boop' and suddenly you've got a human being. These chemistries are incredible.

To be able to challenge intuitively for the benefit of the body, for the benefit of your life. And at the same time the moment that you integrate this with arginine, the moment you integrate this with the right behaviour and the struggle for purpose and so on, what you get out of that is perfected form. The Design of survival. In other words neither one of these chemistries are survival in and of themselves.

And remember these are just chemical groups. And those chemical groups have a potential that's realised when you see it differentiated in the Design. But you can also see the way in which the chemicals integrate with each other. And, by the way, there are many different ways because you can see with something like a codon as complex as arginine that you're going to have many possibilities of how arginine's going to connect to other chemicals.

Eventually you get to see the whole matrix of connections. But it's important to see how that works. So when you see these two coming together the only natural way they come together is through the 10-57. So the presence of these two chemicals is the source of perfected form; a Design of Survival. It was cute because Werner came up to me and he said "Is it really first or is it just because it's in alphabetical order?". And I said "read the map". Because they're all just simply components and as you put the components together you see it.

As it turns out, by the way, these two together are essential primal ingredients in life. And they're essential primal ingredients because only when you put these two together do you get perfected form. And you begin to see the chemical relationships.

It also means that if you're a 10-57, you can see that you're a bridge. And you're a bridge for others who may not have aspects of those other codons. But this is all about perfected form. These two together. What you end up with is perfected form.

If you then go to the asparagine, and you look at this combination in the asparagine, isn't it interesting to note that the aspect of asparagine that links into this is the 34. The 34 forms an archetype with alanine – the 34 to alanine's 57. And the 34 is also going to form a relationship with the 10 here in arginine. In other words, that asparagine has two pathways chemically that connect it to these specific codons.

So the moment that you have alanine and you bring it together with asparagine what you get out of that is an *archetype of challenging intuitively*. You get it empowered. Because remember when we were looking at alanine it had no power. And the thing to recognise about asparagine is that it is the first example here that we're looking at of something that carries inordinate power as a chemistry. Because it's the Sacral.

There's nothing at all like the Sacral Centre. Think about what it's like if you're a Reflector, a Projector or a Manifestor. If you're one of these types you have an open Sacral Centre. Here's your question – do you know when enough is enough? And people with open Sacral centres never ever know – as the not-self – when enough is enough. And so they stay up too late, they do too much, they work too hard. They become superslaves. They never know when to stop. They never know when enough is enough.

Now think about the nature of that 34th gate. This is the first example we're looking at of a generative force. And you can see that the moment that you bring asparagine into relationship with either of the previous codons it automatically creates a generating field. There is no life without the Sacral Centre. And all of us – I am non-Sacral – who are not Sacral are at the mercy of the Sacral world.

So the moment that you come to the Sacral Centre as a potential in the chemistry you're looking at something that's very, very powerful. The other thing to recognise about integration is that when I was teaching integration in the linear fashion - in other words I would take people through the bodygraph and we would study the bodygraph - I talked about its primal importance. Those four gates of integration represent a non-circuit configuration. This is not something that is there to design, to connect to the other, it's deeply absorbed only in its own survival process.

And here, when you see the 34, you can see that it doesn't simply create a generative capacity in one codon; it's there generating another generative capacity in another codon. And it's still going to have one more it's going to do it to.

In other words this codon has a different value because it represents one of the basic mechanisms of life. And the moment you have this codon, any way in which that 34 is going to hook in becomes very important. So the relationship between asparagine and alanine or asparagine and arginine this is a relationship that's absolutely essential. You can see what happens with the arginine – it's very nice that you have that behaviour, but that's a projected element; it can't bring out that behaviour just because the ego's sitting there defined.

But the moment that you bring in the 34, it's generated. Following your convictions to have the right behaviour in the now so you can survive in the competitive environment of feeding yourself and the world. And if you take away that 34 you don't have that. You have a potential that's simply waiting.

In the same way that though we saw that if you bring alanine and arginine together - the Design of survival – even when you bring them together you still do not have anything happening. No generating. No manifesting. In other words, both of these codons are deeply dependent on the presence of asparagine. And you'll notice the joke is that in differentiation you don't always get the whole chemistry. When asparagine connects to alanine or arginine, that doesn't even connect to all of it, it connects to aspects of it. And the efficiency is left out. The 43 isn't in there in that connection; we'll have to wait and see what the 23 is, which codon that's in. Because, remember, we're building a whole dynamic of all the different life potentials. And slowly you can begin to see how they interconnect with each other.

The point of this is – aside from my own interest in all of this, which is far beyond what I'm working with here – what's fascinating here is that you get a much broader insight into how these various elements operate in relationship to each other. It all reflects back into your Design. Ultimately it gets

to a point where you see it in the differentiation. You see how that works. So you have to begin to watch as we're moving through.

We have very specific ways in which these chemicals relate to each other. Very specific. And the way they relate to each other is the way we experience them in differentiation. In other words, this is just a pool of chemistry. These are various chemistries. Only when you see these chemistries brought together into differentiation, do you actually see them at work. And they look different, obviously, depending on the way in which aspects of differentiation work.

It's basically a bedrock of what it is to be a human at its most primary level. When you have the 57th gate which is the gate of acoustic intuition and you connect it to the 34, basically you empower that intuition. And empowerment is the key.

Whenever you're looking at any kind of Design at any level, one of the things that you must always have somewhere in the back of your head is the very basic keynotes of circuits. They tell you a lot. When you're dealing with individuality, you're dealing with empowerment. When you're dealing with the tribe, you're dealing with support. And when you're dealing with the collective, you're dealing with sharing.

Now those three terms are very significant. Think about empowerment. The nature of the 34 is that it is there to empower and be empowered. Remember, everything in Design's a binary. So when you're looking at the 34-57 it's the empowering of the intuition in order to be empowered by the intuition. In other words that intuition just sitting there is nothing more than a potential that can be acoustically sensitive.

But only when it gets the power is it turned on. Only then does it begin to function and this is the empowerment of intuition. That channel's called the Channel of the Archetype. And for 15 years people have been saying to me "What does that mean?". And I say "Human". And they think I'm being cute. And they realise I'm not going to tell them any more and they walk away very disturbed which always makes me feel good!

It is the essence of being human. It is the empowerment of the intuition. And it's intuition empowering us that's at the source of our survival. Not only the source of our survival, but funnily enough the source of our total self-absorption. You know, it's late at night in the countryside, very dark and you're all alone. And you hear something. The acoustic tension. The stiffening of the body. The total elimination of anything around you as a distraction. The complete focus on waiting for that sound to come again. And to wonder whether or not one should run like hell!

This is our focused, empowered capacity, this intuition. And what that intuition does, because it's so individual, is that it eliminates everything else. So when you meet somebody who's integration, you're meeting somebody who barely notices that they're meeting you. Because they're deep in their process. And this is the human survival archetype. If you're looking around wondering what everybody else is doing, something's going to jump on your back and eat you for dinner. You'd better be paying attention to your survival.

Now, again, that's not the total of what it is to be us. Obviously. It's the bedrock of what the individual process is. So what you see here, when you see asparagine and it meets alanine is that you do get this empowered archetype. But you must see it's a very selfish archetype.

My thing is that everybody is entitled to what I call *individual human rights*. It's not the same as political human rights. Individual human rights is the right that each and every one of you has to be your own authority. Anybody who lives out their nature, anybody who follows the strategy of their Design, ultimately what you're doing is that you are becoming the authority. Your authority. In the end, until we accept our absolute aloneness and the integrity and power of our aloneness, we are never going to meet the whole. And only when you are living out life as your own authority, are you ever going to wake up

So, one of the things to understand about this ingrained chemistry in us to be selfishly absorbed in survival, is that nobody's going to do it for you. Gurus do not wake people up. They are good examples. Messiahs don't wake people up. They're just examples. Only you, only an individual, only

a unique being locked inside their vehicle with their unique passenger inside, only you can do those things. Nobody else is going to do that for you. I can't wake you up. I can tell you how to wake up. I can actually give you a map, but I can't do it for you.

And that's the whole thing about understanding what we are. I've been touring for 10 years. I tire of sheep. I tire of people who are always waiting for somebody else to be their authority. I'm tired of communities, societies, civilisations that are determined that somebody else's authority is better than anyone else's. And that everybody has to honour that. It's obvious to me that each and every one of us has a right to our own unique authority.

All of that begins with this chemistry. It begins with the empowerment of the individual archetype. That we are the only ones to judge. The whole business of maya, maya is measurement, maya is just comparison, the comparison between you and the other – the moment that you have your own unique authority, the moment that you are making decisions as yourself there's nothing to compare it to. Then you get to live out your differentiation. If you live out your differentiation there is no comparison. There is no-one who is better or worse, because how can you compare when you're unique? You can only compare when you're lost in the sameness. When you're lost in the sameness everything is comparison.

So the magic of what unique individual empowerment is, is that this is where you meet that individual empowerment. It's the same thing when you look at the relationship of asparagine to arginine – you see that the 34 is there to empower that entire complex of the gene ego. And what you get, the moment that you have the 34 here, is the Circuit of Centering. You get a complete circuit in the combination between arginine and asparagine. That's human centering.

Now, we live in a world where human beings are very vulnerable. They're quite fragile. The not-self lives with a lot of chaos. You're all deeply conditioned, it's not like you're living your own authority. You see, centering is something very extraordinary, because basically what centering is is the innocent competition of the 25-51. And what is innocent is that it's the following of the convictions of innocent competition. And 'innocent' in the sense that the competition is not against the other. The competition is with nature itself, with the forces of life itself. It's this "I can do better". There isn't a generation born on this planet in which the basic ideal of any parent in relationship to their child is that somehow they're going to do better. And there's going to be this improvement as we move along. It is this kind of competitiveness.

But the whole thing about following one's convictions is that you can only follow your convictions if it's correct, if it's really you. After all, the moment you bring the 34 to that 10 what you have is an Ego Generator. You have a pure Ego Generator. Now that Generator is only going to function when it's making decisions in response. And, by the way, that's a point that I need to clarify over and over again for people. This business about how strategy works in Human Design. There is confusion.

In order for any human being to have unique individual authority, the only thing that gets them there is the decisions they make in their life. Everything about this life is about decision-making. Everything. We live in a dualistic maya, in which there seems to be choices. And those choices that you make over the period of your time here on the planet they send you in a certain direction. It's what we call decision-making. And most human beings do not make decisions as themselves; they make decisions based on conditioning. The indecisive individual who under pressure from the collective will say yes to something when they're not sure. We go through all kinds of 'being pressured' decision-making.

Your strategy. If you're a Generator – 70% of the planet – you often hear a phrase that says "Don't initiate". And that gets universally translated into every aspect of your life. This is nonsense; please understand that. This is not what it's about.

Imagine you have two Generators together. And one says to the other one "I'm really hungry, let's go out for dinner. Would you like to?". And the other one goes "Ah ha". Now, one Generator has been allowed to make an authoritative decision; they've been asked and they've responded. The one who responds has to then turn round and say "And you? Do you really want to go?". "Uh uh". Nine times out of 10!

There's this incredible vanity about human beings that they think that they're in charge of what they think and say and do. And they're not. Stuff moves through, all the time. Generators' minds, like anybody else's minds, full of all kinds of stuff. What they think they should do, or could do, or might do. They start conversations. They do all these things. My eldest son, Loki, he's a Generator and he's very social. And we were living in a house where we had very odd wiring and there was only one telephone so he would have to come into my studio and ask me if he could use the phone. And I would say "Ok. But it's always better when they call you". He knows this stuff. And then he'll make a call or try to find a friend to play with and there'd be no answer or the kid wasn't there and he'd be very frustrated. And I'd say "See?".

And one day he walks into my studio and says to me "I have some birth data for you" and he gives me the birth data of his best friend. And so I do the chart and his best friend's a Generator. And Loki says to me "It's just what I thought". And he said "Now I've really got a problem. If I don't call him and he doesn't call me, we're never going to be friends...". Out of the mouths of babes! Real wisdom! And you really have to understand this as a Generator; it's not about not starting a conversation. It's not about any of that. It's about *making your decisions* in response. And the fact that you may initiate something – "Would you like to do this?" – you have to recognise yourself that in doing that, that's not a decision. That's just stuff. And until a decision is reached, until you have an opportunity to respond it's not going to work. Which means that if you're a Generator and you're dealing with others, you have to know that that's the way you work.

They already do, by the way, and it often annoys them! "Well you said you were hungry. *You* asked *me* if I wanted to go out to dinner. How come you don't want to go now?". And it happens all the time. It works terribly the other way: "Would you like to go out to the movies?". "Uh uh". "Oh you bitch". How do you know you even wanted to go to the movies when you asked her? And there you are jumping on her because she goes "Uh uh". The point is *decision-making*. Nothing else. I've heard examples of Generators who hear this and decide they're going to spend the rest of their life incommunicado!

If you're a Generator that's what you do. You generate. Everything. All the mental drivel. (Some good things too!). It's all just there. It's all passing through. We have such a mind trip. It's so difficult for anyone to be able to really discover themselves until they discover how tricky their minds are. How their minds are truly the enemy. Your mind wants to run your life – and it doesn't know how to make a reliable decision. Let alone the half of you that have an open Ajna centre who shouldn't even, in the remotest moments, listen to your mind when it's telling you what to do. Because it's telling you what somebody else would do. Not telling you what you should do. It's nothing to do with you. It's not you making a decision. Mental decisions don't mean anything. They mean trouble, actually. The only thing that works is when you honour your strategy, whatever it is.

But remember the strategy only operates when it comes to decisions. Not anything else.

4. Asparaginic Acid (28,32)

The business of intelligence and awareness. It's one of the real ironies to recognise that awareness and intelligence exist as a by-product of fear. It's not intelligence and awareness that make up fear, the reality is that it is fear that makes us intelligent. And it's fear, ultimately, that forces us to be aware.

We have three awareness centres in the bodygraph configuration and each of these awareness centres is rooted in deep fears. The real fears, the life fears, survival fears of the spleen; the mental anxieties of the Ajna Centre; and the deep nervousness of the Solar Plex. In other words, it's not possible to be intelligent without fear.

When you come to this variation of asparagine, this acid, you can really see it's an acid! This is a very powerful force because it carries with it two very deep fears. The 28th gate is the fear of death. 32nd gate is the fear of failure. And that fear of death, by the way, is not so much the fear of physical death as it is the fear that life has been useless. In other words that death arrives without purpose being found. In that sense life seems meaningless.

So in these two gates you're dealing with deeply profound fears. Let's look at the 28th first. 'The Preponderance of the Great'. The 28th gate has an extraordinary impact all on its own. Standing alone. Without even being a channel. In partnership analysis, when you look at somebody who has integration - that is somebody who has the configurations of 20, 10, 34 and 57 - that these beings as we have discussed are deeply self-absorbed and are certainly not interested in the other.

Yet at the moment that the 28th gate is present in the Design of anyone who has integration, they're quite different beings. Immediately. For somebody like me who doesn't have the 28 and I'm a very self-absorbed, selfish Ego Manifestor, anybody who's ever hung around for any time in my life has the 28th gate. It forces me - chemically - to pay attention to them. So when I'm in a situation of danger, and I'm just pure integration, I just simply deal with it in the now. Survive. At all costs. But the moment that there is a 28th gate present, I've got to drag them along. Even though I don't want to. I'm forced to take care of them.

So the first thing to recognise about the 28th gate is that it has a lot of power. It has the power to *humanise* the self-absorbed, in that sense.

We've already seen the importance of the 57th gate, that we have this acoustic, intuitive capacity. And when you're looking at the 28th gate, in fact you're looking at the source of that. And the 28th gate brings a very special dimension to survivability and that's *risk-taking*. Risk-taking. You cannot survive as a specie if you're not ready in certain situations to take risks. And the same is true for human beings. Life is always going to present you with something that's going to be a risk. It's in the formula of life itself. And when you see that it's in that formula - and again the not-self suffers terribly from the risk world - if you're following your strategy those risks are minimised. It's not so much that they stop being risky, but you've got a better chance of getting the reward for taking the risk.

And the reward for taking the risk is finding your purpose. It's all about finding purpose. That's the whole thing about the 28th gate. And you can see that humanity, whatever we may think about what I call 'Killer Monkeys', the fact is that we have so many deeply, deeply spiritual elements embedded into our chemistry. Finding purpose is one of them.

Now, obviously, on the mundane plane finding purpose is translated into other things like having a secure job. There's many ways that you can lay that out. But the underlying theme of that is to find purpose and value in this life. Now, because that is such a key ingredient - the fact that we are terminal, that we die, that we have a set amount of time in which we can deal with the experience of being in form, that we've got to get to this place where we're going to find some kind of resolution. That we're going to see our purpose and blah, blah, blah. Well. We know that it's not easy to find purpose.

We also know that the 28th gate is deeply individual and it is one of the most melancholic gates. It's very sad. Not only is it very sad, but it's deaf. When somebody says to a 28 "Ah, it will all be ok. Stop taking it this way. It's all right!", ohhh they don't like that! It's not ok. It's very sad to be in this life and not know your purpose. And with every breath your time is ticking down. And there doesn't seem to be a way in which you can just break through that.

The 28th gate has some of the most difficult lines. The 28.6 - 'Blaze of Glory'. A line of suicide. A line of taking things to the edge. Of trying to get a big enough risk that if you can get through it maybe it makes life worthwhile. Jumping out of an aeroplane and not dying. Maybe when you land you have a different idea of what life is. Many human beings do not appreciate life until they come close to death. This is a basic 28 element. You survive a car crash, whatever it happens to be, these are moments in people's lives where they get this very hippy-ish kind of "Well, every day's the first day of my life...".

But it's true. There's an element in us, there's a chemistry in us that's driving us out of fear that this is a useless, chaotic, meaningless experience. And it's driving us to see "No, it's not". But then you get to understand how that works because if you take arginine and you put arginine together with asparaginic acid, what you get is the channel 28-38. That's the Channel of Struggle. Oh, is it a struggle! Is it ever a struggle to find purpose in a world where your behaviour is simply about trying to survive on the material plane. Do you see? You put those two chemistries together and you begin to

understand the basic element of the fundamental difficulty of life is that we spend so much time just trying to survive that we don't have time to see our purpose. Or find that purpose.

And that becomes the deep struggle. It is a struggle to find purpose on the material plane. That's the not-self world. There is no joy and fulfilment of purpose in this world. There isn't. I've had 15 years of looking. And the only way that you're going to do that is that you have to be able to operate correctly. If you make decisions as yourself you immediately will get your purpose. Purpose is inherent in the knowledge. We all have profiles. We all have a Cross. We all have a purpose to fulfil in this life. We all are unique examples of a complex mythology at work in life.

And to be able to find that yourself, that uniqueness of yourself, you can only do that through the vehicle. You can't do it any other way. But you can see that it's intended to be one of our great struggles. This is the only way that asparagine, this acid, the only way that the 28 integrates is through this other codon. In other words, struggle is always about the material plane, and the fact that the material plane makes it so difficult for us to finally find our purpose. Because we're caught in that material plane.

So what are we looking for in that? We need efficiency. But it's not there. It doesn't integrate. Without efficiency the material plane is nothing but struggle. And basically what it leads to is lives of pain. And risk-taking. This is one of the great gates of drugs and alcohol abuse and all kinds of things. Because there's so much pain attached with not being able to have a chance to fulfil your purpose. To feel trapped in this life. The not-self suffers deeply.

If you thought the 28th gate was depressing, the 32nd gate is really depressing. It's all about failure. And it's not about failure in the context of 'we'll see that it has those values'; it's not material in that sense. It's failure in terms of your own psychology. It's about not simply you being a failure but it's about seeing that your specie is a failure. It's the fear of extinction. It's the fear that those forces around you are not beneficial, and that out of those non-beneficial forces how can you ever move forward?

This is a tribal circuit. And when you're dealing with a gate in a tribal circuit, in a tribal stream, you're dealing with something that's called 'support' as a theme. You're not talking about individual selfishness, the selfishness of the 28th gate that says "I have to find *my* purpose and if I don't find my purpose I'm going to be depressed. And in my depression I'm going to take dumb risks". It's all I, I, I, I.

And the moment that you get to the tribal 32, it's not. It's "We all have a problem. The world's a failure. Humanity's a failure. We're killing Mother Earth. It's all a failure. War is a failure. And it's us that's the failure. We humans are bad". It's the splenic side of the religious core of humanity which is on the other side – the 19-49. And in that 32 is really that quality of "We are falling. We are born useless. We're born in trouble and something has to be done for us". There's this deep sense of failure; there's no ambition here. There's no drive coming from the Root. There's just simply this isolated fear that the gene pool is weak. Out of this you get Superman and people who are desperate to use genetic knowledge in order to be able to create some kind of ... if not a super-race at least an efficient race.

Because at the deepest tribal level, this is all about the survival of the tribe. And it means that the gene pool has to be good. And it's one of these places where relationships become so important. In other words for the 32, which is tribal, that it needs to support and be supported by nurturing forces, otherwise failure is going to come.

That's one aspect of it. The other aspect is strictly material. The tribe is divided in two ways. If you come up the emotional side of the tribe what you get is communalism. Support at the communal level. So built into this you have things like the marriage bond, the development of the community, the bargain of establishing the religion, the ethics, the culture. All of that is coming on this side. And everything is about everybody in the tribe benefiting. So it can even be socialist, communist.

When you go over to this side, what you get is the entrepreneurial side. The capitalist side. This is the splenic side. Very different from the emotional side. So what you're looking at is a material

movement, and the material movement is that in order for the tribe and the gene pool to be a success, the tribe has to be a *financial* success.

And, again, we come back to this theme of the material. It should be obvious, or self-evident, that if you're a material being – we are made of material, we live entirely through these forms - these forms have to be fed. They have to be looked after. And the moment you realise that, you realise that yeah, ok, but the moment you say that you have to understand the consequences of that. The consequences of that is how complex it is to nourish these forms.

Now, one of the things that the tribe does is that the tribe says "It's easier for us to nourish ourselves if we work together. If we support each other". And that failure for us is not individual failure, it is our failure to be able to be supportive and work together. Now if we work together everybody is going to benefit and the difference between the splenic side and the emotional side is that the splenic side works for profit. So working together may also mean having somebody who owns a company and hires you. You're still working together. But you have different rates of return, shall we say, on the effort that you put in.

But everything about the tribe is that the tribe needs to survive financially, needs to be educated, in order for the tribe to keep on succeeding. In order for the tribal gene pool to keep on expanding. And we're back into the material theme.

So the fear of failure is interesting. You're dealing here in this codon with two things that are very different from each other. One is very individual – "I must find my purpose" and the other is "I have to support my neighbour in order to be able to survive". And they're the same chemistry. Only when we see them differentiated do we get that delineation between the two that I've just been describing.

But in the chemistry, no! There is something that brings them together. And what brings them together is that the survival of the specie is what it's all about. At the deepest level. And that the only way that the specie can survive is that when the individual can find purpose they can bring that purpose to the tribe in order to help the tribe survive. I guess the best example of that is the travelling salesman joke. The travelling salesman who is individual, who is basically a freak, who wanders from community to community shows up in some local village. And is immediately put up in the house of a farmer who has a lovely daughter. And we know the salesman and the daughter are going to 'become familiar' with each other.

The tribe will not necessarily kill the travelling salesman as long as he marries the daughter. And if he marries the daughter he's welcomed into the tribe as long as he begins to learn how to be in the tribe. Because he's bringing something very valuable; he's bringing genes from the outside. He's bringing fresh blood into the tribe. And tribes by their very nature – because they're absorbed at the tribal level with each other – ultimately can become incestuous. Ultimately they begin to stagnate unless they bring in new blood.

And this is the basic bond that exists between the individual and the tribe. And it's found in this codon. And it makes this codon incredibly important. I'm a pure individual in my Design. I bring a mutated knowledge into the world. But when I bring something new into the world, the collective isn't listening. The collective – the logic and the abstract – they live by Solomon's Law – 'There is nothing new under the Sun', because that's not their business. The business of the collective is 'what happened in the past. What might happen in the future'.

And all of that is based on what already is there. So in the split second of my awareness of something new, in that moment it doesn't exist to the collective and the collective is threatened by it. At the same time, though, I can be a travelling salesman. And I have been in this life! And I know many a farmer's daughter! And the only people that I could impact at the beginning were tribal. Because the tribe and the individual have a special relationship.

And the moment that the tribe accepts the individual mutation, the collective is forced to recognise it. Because it's now in the world. And anything in the world belongs to the collective. So this is a unique pathway. It's absolutely essential for the movement of mutation. In other words, it's here where individual mutation can become a tribal reality. A mutation can move. And both of them, in order to

see how mutative that is, that even though you're dealing with a tribal 32, it's even more melancholic and depressed than the naturally melancholic 28. Check out the lines, you'll see.

It can be so heavy, the 32. And that's what they share. This is the common chemistry, this deep despair over not knowing there's a purpose. Over not knowing that their community, their line, will survive. Parents worry about their children's future. It's all there. And it's a special line of communication that goes between them.

You've been given these graphs. I just want you to note something so that you can see the similarities. I want you to look at the asparagine and underneath is the asparaginic acid. And if you look at the illustration you can see that they're exactly the same binary grouping and the only difference is they've got a different key that opens it up. In other words you can see inside the similar chemistry between the 43 and the 28, the similar chemistry between the 34 and the 32. What that means is that four of their six lines are the same. In the same place. In other words this is a chemical bond.

The only thing that differs is that you see the outside configuration. That you're moving from the A and down to the G. But this is just to give you an idea, visually, that even though when you're looking at them in the bodygraph, you wouldn't see, obviously, that kind of similarity, for you to be able to see that they are very similar in their chemical content. In other words, this is the whole point of understanding codon mapping, to understand that we have an underlying genetic mapping at work. And it's the general mapping. It's the way all of life maps out. And then we can see how we differentiate on that larger map. But we're dealing with chemistries, and because the chemistries are similar, it means that there's certain information, that that information is a bond between the two.

So when we're looking at the 28 and the 32, even though they're very different from each other, they're not! They're only different in differentiation. When you meet somebody who has a 32 in their spleen and they don't have a 28, and you meet somebody who's got a 28 and they don't have a 32, boy are they different! Because in differentiation it operates that way. But to see at the same time that there is an underlying pathway between them and, in this case, an essential pathway.

If the individual cannot mutate the tribe, we're a dead specie. If the individual can't put his new genes into the old gene pool, we're not going to revive it. Same language. The only way that we have development on this planet, the only way in which anything changes, is that mutation first must impact the tribe and then the tribe ultimately impacts the collective. Doesn't even impact the collective; the collective recognises it's there and then wants to usurp it and take control of it so they can rule the world. Because the collective insists on ruling the world. The tribe only wants to rule its village. The individual only wants to be ruled by itself. The collective wants to rule everybody. And this is the chain of command. And the collective will not take the individual directly. What they're interested in is quite different.

So here you're looking at a very, very basic bond between the individual and the tribe. And it's this bond that allows mutation to move. Now when we see the hook-ups here, and we see that when you bring asparaginic acid together with asparagine what you get is this lower configuration. You don't get anything else. In other words when I'm showing you the way in which these codons meet each other, I'm showing you differentiated pathways. In other words, I'm showing you what you see in Design. There is a gateway between those two. But you can see how isolated it is.

And the moment that you bring that together, all you get is this very, very powerful Root pressure. Now, remember what the Root is all about – the Root is in a hurry to be free. It's in a hurry to be free of suffering; it's in a hurry to be free of pain. And if you bring those two codons together, what you have is that you're in a hurry to find your purpose. And you're in a hurry to stave off failure in the tribe. However, it's not connected to the rest.

Again you have to see that as you're working with these codons that only when you have all of them in front of you, and you see what all of them are, can you begin to see how you would map that actually together in terms of their connectivity and how all of that works. When you see all of that, you really see something very special.

5. Cysteine (45, 16)

I always think of the Sistine Chapel! It's an extraordinary codon; it's very complex. This is a codon that integrates directly with arginine and alanine. It integrates with alanine through the 48th gate – remember we talked about the depth but there weren't the skills, so we're going to see the skills here, in the 16th gate. And then we have the arginine with the 21 – and remember that 21 was this controlling element, but here we get the expression of it in the Throat through the 45th gate.

Ok, so let's look at this combination, because this is a very interesting one. When you see differentiation in the chart you can see what we call political themes. If you look at the 31-7, what you're basically looking at is the democratic process. And when you're looking at the 45-21 what you're basically looking at is bloodline rulership. In other words that the 45 is an expression of the tribe in that the 45 is the only gate that expresses the tribe verbally. And the 45th gate is a gate of the Emperor, the Empress, the pasha, the ruler, the tax collector, the gatherer and the voice of possession – “I have” or “I don't have”.

Now, we've seen that no matter where we're going to look, we're going to always find themes of dealing with the material plane because, quite frankly, what else to do? This is the material plane. And the 45th gate has a natural territorial relationship. They are, in essence, rulers. They're natural tribal rulers. And the 45th gate is a chemistry of ruling. Now, obviously, if you differentiate, you've got the 45th doesn't necessarily mean that you're going to end up being the Emperor, but you certainly may be the Emperor in your kitchen.

What's interesting for me when I look at this codon is that you cannot make money without skills. There is no gathering without skills. One of the themes of the 45 as a ruler is that the deepest responsibility of the 45 is to educate the tribe. Remember this is tribal and it's about support. The 21, which is aggressively there to make sure there's enough food and shelter, the 45 has a responsibility once that is established to *educate*. Tribes die when they're not educated. And this is a really profound theme of survival.

But it also tells us a great deal about the way in which humanity has been “designed” quote-unquote to work. In other words, it's not just simply a matter of learning how to survive because we can chase down or trick a wild animal and catch it and have it for dinner. It is that our ability to be able to materially look after ourselves is rooted in the fact that at the same time that we meet all that and can do all that, we have to learn skills. So human beings have a diversity of skills at a level that you cannot possibly imagine.

Look. I love dogs. And I have a lovely dog at home. She's a delight. She's Scottish, by the way, she's a Gordon. And it's very clear to me that she has very, very limited skills. There are obvious things that she isn't doing. She doesn't know how to turn on and off the lights. She can't really go and get her food if she wanted to. She does know how to scratch. She knows how to be affectionate. *However*, there are a vast collection of skills that are not necessary for a dog to master in order to survive. And the fact that when she meets other dogs there really isn't much of a distinction between their skill levels. They don't meet each other and say “Well I'm a psychiatrist...”. It's sort of “Let me smell yours and you can smell mine!”. That's the end of it.

And we're not like that. We know that we do have examples in nature – ants are very impressive. Ants, termites, shrimp. Highly organised social environments where there is differentiation, but most of that differentiation is distinctly biological. A worker ant doesn't choose to become a worker ant or wants to give up being a worker ant to go and look after the queen. The skill level is marked and you might have five or six skills. I don't know about the ant that milks the aphids, they're farmers, there's obviously skills there. However, even that is absolutely nothing compared to human beings.

Have you ever thought about how many job titles exist on this planet? Just look at the average older student university curriculum that's available. Thousands of things. We are so specialised that there are doctors that only look after big toes. There's other ones that look after middle toes. Whatever. And this is something to understand about us. For me it's very magical, because what it really says is that we're diversified through our skills. Imagine how boring it was when the only thing everybody knew how to do was to plant seeds in the ground. “What do you do?”. “I plant seeds in the ground”. “What do you do?”. “I plant seeds in the ground”. It was so boring.

And you can see that the fewer skills we had, the more boring our lives were. And less differentiation. we define ourselves through our skills. One of the most common things that modern human beings say to each other is "What do you do". "Well, I differentiate this way ...". "Oh really?". "And do you get paid well for that?"

And differentiation is everything. I don't know what I want to be. I could be this. I could be that. Somebody asked my boy what he wanted to be and he said "Well, I want to be a professional soccer player who does Design". And I thought "Cool. Let's put your skills together".

This is the thing to understand about us – it's really great, after all. That's what makes us different. Over the years I've watched my dogs having dogs. And you get this litter of seven, or eight, or nine and then you watch this process of non-differentiation. Sameness training. It's what repressive governments try to do. They try to lock you into sameness training. One of the great jokes of the Soviet Union was that 50% of all graduates from university were engineers. What the fuck are they going to do with all those engineers?! Everybody was an engineer. And how boring that is. And you're hardly differentiated.

It's a magic. Here we are and what we're given is "Look, if you want to be a success that's great, but you've got to be a success in your own little niche". Differentiate. This is something very special. You develop these skills; it's collective after all. 16th gate is collective. It's the collective world of skills. And it's what makes life interesting for us. Our children have enormous variety in front of them. There's so many doorways that are open to them in terms of what they might do, could do, can do. They're not in this really tight world in which nobody's differentiated.

You know this wonderful saying 'As above, so below'. From the very beginning, from the moment of the Big Bang, everything has been expanding outward. Everything has been differentiated. It is the great movement of things. All of us, as part of a human evolutionary process, have been moving further and further away from a common similarity. This is what mutation is. Out of each of our potential uniqueness lies perhaps a key to the future. It's the way the gene pool works.

And it is this magnificence of humanity; that we have this ability to explore the vast diversity of what's possible. Unlike any other specie that has ever existed. And it's this codon, this chemistry, that makes it happen. We gather together through collective skills, that we earn our way in this life through the development of our skills. And that this is the whole point. The whole point of challenge.

Remember, if you go back... Here is the alanine; here's the 48. Here's the cysteine; here's the 16. And you can see right away that all of this power here, the challenging to authority, the development of patterns for the future, the intuitive alertness, that all of that leads to the development of talent. Skills. Out of that fear we become skilful. Out of that fear we learn how to defend ourselves. Protect ourselves. And out of that very fear, because of the way in which it drives us collectively, we have many answers to dealing with that fear. And every time we are able to deal with the threat to our survival through skills, we benefit. And we benefit materially. So without skills we cannot benefit.

Now think about the joke when you differentiate that. I'm a 48. I don't have the 16. My father wanted me to be a doctor because I was smart. I was into sex and drugs and rock 'n roll and not being a doctor! However, after many years of Human Design, I end up teaching doctors. It's the joke. When you see things differentiated you've got to live out what you are. I'm not somebody that's here to go looking for skills; I'm somebody who has depth and when I meet people who have the potential for skills they can take that depth and they can do something with it. And usually they end up making money with it! Because it goes through the chemistry.

Yet it doesn't mean that there isn't out there all the potential of all of those diverse skills. After all, this is the way in which we grow. And to see the way that works in relationships is that I've ended up being able to make my living by fuelling skills. I don't have any of my own. But I'm really good at fuelling that in others.

I am very impressed with the programme. This binary life programme. It's so incredible. Because you can see that at least from my perspective... the hardest thing for me in the 6000 individual readings that I've done was dealing with the lack of self worth and the pain that was present in the

people that I dealt with. This uniform sense that if life was not impossible, then difficult. The sense that people are not going to find their purpose, they're not going to find their real direction in life. They're not going to find what it really means to be at peace.

And yet what you see in the chemistry is that we're designed to wake up; we're designed to find our unique authority. We've just got to get there. But it's there in the chemistry; it's not like you've got to invent it. It's not like you've got to hope or pray that it could be there; it is there. And you see those things that you don't have when you differentiate your Design – like me without the 16 – doesn't mean that I end up being poor all my life. As long as I live out my nature, everything is fine. As a matter of fact when I went through my process I lived wild and I didn't touch money for four years. Quite suitable for me being totally alone.

But the reality is that all of those potentials are there and all you have to do is live out your differentiation because there are pathways that you will bond to in this life, that will open up the potentials that are there. We're all aspects bringing something special. All of us. It's what I call 'coming to grips with your own mythology'. You don't get to see that until you get rid of all that 'excess' that's all around. Until you become efficient. And you become efficient the moment you're making decisions correctly; that's the beginning of efficiency.

45th gate. Ultimately the 45th gate is about "we". Yet it's often very difficult for it to get to that place. And the 45th gate as a Throat expression is something very important to keep in mind. Because this is the Throat that says "I have" or "I don't have". This is the most possessive of voices. This "I have" or "I don't have" is "I have or I don't have the ability through loyalty of others to be able to collect what I deserve". This is the great codon of sending bills – "You owe me". And look! When you have a whole bunch of people, a pioneer family, on a farm working together, doing the same skills altogether, nobody owes anybody anything.

But the moment that you have differentiation is that moment that you always owe somebody something. Always. It's like me and cars. I have no idea how a car works. I can drive one. All my friends as teenagers were into cars, I was into girls. So I had very different interests in this life and I have no idea what's underneath the hood of a car. Now if my car breaks down I need somebody who's got the skills and I will gladly pay them to fix the car.

And it's one of the things to understand about what diversification and skills means – we find a way to make a living artificially. After all, we could all be back-to-nature greens. The self-survival crews. The new world is filled with diversification. Because we're all trying to find our uniqueness. Each and every one of us. The moment you're really unique is the moment you become a very valuable commodity to everybody else, because you're the only one like that. There's only one weirdo like me! Which means that I get a good reward for that. I get a good reward because I'm different from you. And you're paying me for the difference. If I was a student who didn't know all this stuff you wouldn't pay me anything! You might not even pay attention to my presence.

And that's the magic! Becoming unique also makes you valuable. It's what I keep telling people. If you put that in mystical language, you really understand what I'm saying. The moment you become unique, your mythology, you're really special. There's no comparison. There's nothing like you. And that's worth something because the other doesn't have it. And you can see that's the way the game works.

So when you look at modern business, what do you see? Everybody is trying to come up with a unique product. "I'm different from this company".

I saw a car ad last night on television and they were giving away free fuel for a year. Anything to be different. And you can see that's the way money works. It works on difference. New and improved. On and on. Something that makes a difference. This is different; this is valuable.

Fashion. Imagine if they put out the same clothes every year. You'd have one store per city. Like in the old days in the Soviet Union. The same clothes year after year. So what are you going to buy new ones for? It's the same look. So all of a sudden we have diversification – "We added this little thing here and this little thing there ...". And everybody is happy.

If cars stayed the same would you buy a new model? It wouldn't seem to have the value. Telephones – you can send pictures. They're going to keep on saying "This is different; this is worth money". "I'm different; I'm worth money". It's the way it works.

So when you become yourself you become valuable. And as long as you're not yourself, you're just furniture in the room. You do not have any real value. You don't have value to yourself. We know what that's like. Walk into some factory where they're producing automobiles. And you've got hundreds and hundreds of people on assembly lines. They're all doing the same damn job. There's no differentiation between them. And guess what? They belong to a union. A union of sameness. And they're always pissed off that they're not getting more. And they try to create a difference on a larger scale. "We are this union. We are different. We want...". They all have different names, but everybody inside is upset. "Nobody sees how valuable we are" say the firemen.

Differentiation is everything and you don't get to find your value on the material plane, you don't get to find your value on the psychological plane until you, yourself, are a unique commodity. And the moment that you're a unique commodity, you have value. Value relative to what your potential is. It's what I teach people about money and life. You want to do well in this life? Be yourself. And what that really means is that the moment that you're yourself and you're living out your uniqueness, you have a unique value.

Day 1 - Afternoon

We're going to move now from cysteine. Cysteine is such a beautiful codon at least for me in my understanding of the way in which life works. And, again, to really understand that success is about diversity, and diversity is about being yourself. So it's one of those great chemical instruments of real human liberation, to get to this point where you're truly your own authority. And in being your own authority, you're guaranteed that you're going to have a return on that investment. In other words, that you're going to have a material reward for your ability to be yourself.

6. Glutamine (13, 30)

When we're looking at glutamine, we can see again that we're dealing with a binary codon. There are many binaries. So, for example, in this collection that we have here, this is the only one, the glycine, that isn't a binary. A binary in the sense that we're dealing with codons that are based on two combinations.

When we're dealing with glutamine, we're dealing with two combinations, and it's the first time that we come to the emotional system. It's the first activation we've looked at that's in the Solar Plexus Centre. And obviously we have a G Centre configuration here.

I want to start with the 30th gate. This is one of those magical gates for me. In understanding the nature of being, and understanding what it is to be a human, we have within the differentiated matrix what's called the 'human experiential way'. And the human experiential way is this movement that goes up the outside of the graph from the Root to the Throat Centre. So you have the 40th gate, as you'll see this is an initiating codon, you're going to see that this is a codon that is a singularity, there's only one. There's nothing like the 41, the 41 starts all processes. Then through the 30th gate to the 36th gate, and up to the 35th gate. This is the human experiential way. This channel 35-36 is the Channel of Transitoriness, the channel of change and progress. In other words what we're looking at is that our human experiential way is an abstract process. What's very important for humanity is that humanity is deeply absorbed in experience. And not simply experience, but the experience of something that they're inexperienced in.

And, again, this is one of the keys about the way in which we are chemically programmed as human beings. We are chemically programmed not to be still. Not to be static. Not to be conservative. And I don't mean that politically, but still... We're really designed to be always pushing the envelope. When you look at what humans have been able to accomplish on this planet in a short period of time, in terms of the dominance of the planet, you can see that we have an inner drive in us that's really extraordinary. There isn't anything about our chemistry that says "Relax, baby!". Nothing! All that chemistry is "Come on, now. More! You didn't do that yet? Try that. Go down that path, tell me what it's like. If it kills you, good. We learnt something. But go down that track".

So you get this incredible push along this human experiential way. I have given what are called 'Grey Courses', many mystical courses over the years and I've been doing a lot of seminars related to the transformation of the Solar Plex system that's coming. And one of the things about the nature of the Solar Plex system is that this human experiential way is never going to be transformed. In other words, the Solar Plex Centre is only an awareness *potential* now, it's not an awareness centre, that potential isn't going to come into a reality until well beyond 2027 when this mutation begins to take hold in the world.

What we're dealing with when we're dealing with the human experiential way is the complete and absolute lack of awareness. And not only are we dealing with a complete and absolute lack of awareness, but the underlying thematic is *desire*. And if you really want to understand human beings as a whole, then understand that we are designed to have a desire for progress. That's us. Not a desire for stasis. Not a desire to be a 'retro' – this planet's full of retro's; they're always wanting to go back to better times. "Let's go back to Atlantis" – they'll even invent places to go back to! Because everything was better then. (Have you noticed all these weirdos in the whole esoteric movie, they're always telling you how wonderful it was then? You can tell how full of s**t they are, but nonetheless, they're all telling you the same thing – "Back then it was great". It's like listening to somebody who's 70 telling you it was better in the Twenties. Give me a break).

But this is one of the things and it's very important to understand that the moment you're dealing with that kind of consciousness, what you're dealing with is a consciousness that is not beneficial to humanity. Nor is it of any value to humanity. In this day and age in which we live, within the by-product of incredible progress, most of the intelligentsia is opposed to it. While they're using all the advantages! That's the other side of it.

But it's one thing to understand about us that our movement towards progress is *unaware*. In other words, it's simply a fundamental dynamic and *we have no choice*. It's the way.

Ok. Now we come with something else. We come with the dilemma of what it is to be abstract. The collective has problems because they're always confused. And the collective is confused because the collective is both logic and abstract, living together within the collective configuration. The logic looking forward, the abstract looking backward.

So, when you come to this, you have the human experiential way over here and you see that the mirror on the other side is a logical awareness path of perfection. We've already seen that. This is the Channel of Judgment. This is the Channel of Talent. This is all about getting to a point in which you can validate experimentation. Solid. In other words, if I do this, this and this, the result is going to be this. Science. Empirical. The abstract thinks it's exactly the same. The abstract thinks it's logical. The abstract says if I do this, this and this, I'm going to get that. And it never works. And they're annoyed.

And it never works because of the 30th gate. It always works on the logical side because of the 18th gate. But it never works on the abstract side because of the 30th gate, that's their mirror to each other. Because the 30th gate is the gate of The Fates. And they get in the way. We live in a time of Uranus in the 30th gate. You know, if you have any expectations about this, that and the other, you drop them right now! Because you're only going to end up being deeply disappointed. Because the fates are going to get in the way.

And when the fates do get in the way, it isn't guaranteed that it's good or bad. What appears to be awful can turn out to be enormously valuable. The fates getting in the way and stopping you from going through a process that in the end might have been detrimental for you. The fates getting in the way and you're forced to go in a totally different direction. The 30th gate has enormous influence on our human life. All by itself. Because it gets in the way. It says "This is not a logical process. Life is not a logical process. As a matter of fact we're at the mercy of the gods. All of us. And every time you're sure that this and that is going to lead to that, you're in big trouble because you're going to be deeply disappointed. It doesn't.

You see, these two processes when they get to their gates, when they get to the 16th gate which we've looked at, and the 35th gate, what you're getting to is two very dynamic themes in humanity.

Through the 16th gate we get *identification*. It's one of the things to understand about cysteine – the diversification pattern is that you cannot reach a point of uniqueness until you're deeply identified. Talent doesn't work without identification. You have to be identified with your talent. You've got to be identified with whatever it is you're involved with. Basically, in the language of the mechanics, you've got to be identified with the pattern. If you're identified with the pattern, ultimately, you can triumph.

On the abstract side, the key is *expectation*. Ohhh! Expectation hurts. The whole abstract is about expectation. "If I can only get her to have a date with me, I know that it's going to be the best love-making ever". And then you discover it's not true. And even though if I was a nice human being and you had a reasonably nice time, the rockets didn't go off and you're deeply disappointed because your expectations were not met.

The fates are always there. They get in the way. So when you're looking at glutamine, you've got to realise right away that glutamine is something very, very different and it's different particularly when you take into context what the other part of this chemistry is about. It's the 13th gate.

The 13th Gate. Fellowship of Man. How nice. The 13th gate is the Gate of the Listener. But it's the gate of secrets. When you get to the end of the abstract process, the Channel 33-13 is the way in which the abstract process is finally distilled and expressed. In other words, all experiential ways provide secrets. That's the whole point of exploring. The whole point of moving through an experience.

Basically everything about the abstract way is moving from inexperience – the 36th gate – to experience – the 35th gate. It is all about this movement and how this movement enriches us. And what we learn by going through these experiences, by going through them existentially, is that suddenly secrets are revealed.

And when I say that, it can be very minor secrets about how things get done and how you can do this or that. Or what happens to you when the fates get in the way. How do you get around it? How do you work your way through? You begin to develop what you can see on the parallel side. You begin to develop certain kinds of skills. Abstract skills.

The 13th gate, because it is a gate that reveals the secrets of the abstract, that this is a deeply abstract codon. It is about the secrets of the fates. Ohhhh, do we get into secrets there?! The fates are lovely; you have the one that spins the thread. You've got the one that cuts the string. The fates are always there. And the reality is that the moment that you see the two of these together it tells you something about what it is to be human. That one of the main things about being human is that we're here to discover the secrets. This is us. My whole life now. 15 years of my life have been based on just revealing secrets. It's the whole point. It's what we're for. You get nowhere until somebody reveals the secret for you.

I remember one day in 1993 sitting in front of a brand new computer. And I was a life-long typewriter being. And here was this funny box and I had no way of getting in there. Basically I was using it as a kind of different typewriter but I really didn't know how to take advantage of it. And I'm a 43-23, and as a 43-23, as an individual, I'm really deaf to other people. And I'm a Manifestor so I don't ask. So there I am sitting there like a complete idiot in front of this box. I have no idea what to do with it. And I realise that I have to learn how to do something with it because otherwise I'm not going to be able to illustrate that Design's visual.

And there was a guy in the house, his only definition was the 51-25. He was somebody that ran a recording studio. And he walked by my open door and looked at me staring at that screen like a dog looks at a motion picture. And he said to me "You got a problem?". And I looked at him. Manifestors are funny creatures. My first response is *Oh, you're going to waste my time and you're not going to teach me anything. And I'm going to have to sit with you and try to follow along with you and you're going to drive me crazy.* (And if you're a 43-23, if you don't learn things simply at the beginning you never get to master them). And he didn't wait for my answer. He came down and said "What do you want to do?". And I told him what I wanted to do. And in five minutes - it was magical – the secrets were revealed. And really it was as profound as finding the Holy Grail. It was like "WOW! What a door that opened up for me". I barely took a breath for the next three weeks. And it was so simple. And that's what this is all about.

Remember one of the most important things about humans, you can already begin to get a flavour of this. We are driven as a specie to find our uniqueness. We're driven to find the secrets. We're driven to find the truth. We're driven to find ourselves. We're driven to all of this.

That's why life is so sad. The vast majority of humanity has never been given the tools to be able to live as themselves. And this burden is enormous. Nobody gave them the secret of how you can be ok with being you. That's what Human Design is all about. But you can really see the forces that drive us.

So here's this incredible force. And it's saying "This is the way. Here's where the secrets are. Go through the human experiential way". And the fact is that only when the fates come and smack you in the face do you learn anything. If it was logical you would learn nothing. My son loves virtual reality games. And they're fun, I've played some with him. But now they have a thing in the market for kids where they sell what's called 'cheats'. And they get special programming sequences so that whenever they meet something that challenges them they can eliminate it.

So I said to him "What are you playing for?". He says "I love to win!". And there's no surprises. And there's nothing to be afraid of. And there's nothing that's going to punish you. It's really incredible. And this is the logic trying to get away from reality. It's the logic trying to say 'Ok. It's all predictable. If we have any problems we have an immediate answer. We can move our way through nothing new in that'. And he doesn't learn anything new other than how to apply cheat programs.

The abstract isn't like that. The whole idea of the human experiential way is that we're designed to think that there is a pattern of expectation. (*Enticing voice*) "Here's the carrot. Come and get it please". And they don't tell you that while your eyes are wide open and your tongue's dangling and you're racing towards it that they've laid open a full pit for you. Whoosh! And then life says to you "How do you get out of a pit?". And you learn the secrets of crawling out of a pit. And everybody knows these secrets because we've all fallen into these pits. We've all had expectations totally collapse in our face.

Most of us have that with love. You have this expectation that you're going to run down the road forever with somebody and then you fall into a pit. Then you learn the secrets of getting out of that pit. And it's in the secrets that we grow. That's progress. That's what we're designed for. When people hear there's a 'pitfall', there's this negative resonance. When I hear there's a pitfall, I hear 'opportunity'. This is what this way is all about. And you see we take it all personally. It's one thing I can't stand anymore that people take their lives seriously. It's all so personal. It's all so damn serious. The moment that they have an expectation and it falls apart their whole lives are destroyed. They cry and weep and wail. And "Why me?" and "Why them?".

And they miss the point. If they're lucky, years later they realise that they actually learnt something from all that. It was of value to them. But it is the human experiential way; it's not supposed to be an easy thing here. We know that. Look at these forms, it's not easy.

I have the pleasure of watching children's movies all the time. If any of you have children you'll know that when a child has a movie that they like they do not watch it once! They watch it 8 zillion times! I've seen certain movies so often that I can do the dialogue.

The whole thing about the 30th gate, the depth of that, is that it's emotional. This is the first emotional aspect that we're looking at. Now think about the open emotional system. After all, when we see this standing alone, despite the fact that the centres are coloured in, the fact is that you're just simply looking at elements that are in fact elements in a Reflector, if you will. Other than cases we saw before where there was an actual definition.

there's something very basic about the open emotional system. This is the question to the open emotional system – "Are you still avoiding confrontation and truth?". Everybody who has an open emotional system, this is their not-self strategy. And that not-self strategy is to avoid confrontation and truth.

Ok. So here you have the 30th gate of the fates. And you have to see that everything about it is dealing with confrontation and the truth that arises out of confrontation. And it's not about confrontation in the personal sense that you have a confrontation with the other. Yes, that can be an aspect of it. But it is about the confrontation one has to deal with in life itself in trying to go from A to Z. In trying to get to that place of expectation so that you can be fulfilled in that process. It's emotional.

And the thing to recognise about abstract beings, and the way in which that impacts on our lives, is that they don't want the confrontation. Do you know how many temples have been built in the history of humanity to answer only one kind of prayer? "Please don't let the fates f**k up my life!". This is the most common prayer in human history. "Please protect me. Don't let it go awry. Please let it work. Please protect me". We are terrified of the fates. We want it to be logical. We want it to be safe. We don't want to pay a price for learning. It's right there. And you have to. You can't avoid it.

My whole thing about being is that being is not about avoidance. Being is about being correct. If you're correct and you have to deal with the fates it's ok. When you enter into something correctly that goes wrong – take a 1/3. A 1/3 that's living their own nature and they will enter into things correctly that go wrong. They're supposed to, after all. They're supposed to find out what's wrong.

And it's only by finding out what's wrong that they build enough resume for wisdom. The reality is that we're here to meet the fates. Life is not predictable. And you can't count on anything. Ahhhhh, that makes everybody nervous! In essence you can't trust anything. You never know when the fates are going to intervene. You step out of the hotel. You walk across the street. Two seconds later you're dead. You never know. This is the whole thing about the fates.

I had a woman come to a course of mine. 64 evolutionary steps. And it was the lunch break on the last day and she came up to me and said "I really got much more than I expected and unfortunately I have to go now". She died that night. Just died. Brain aneurysm. Died on the train going home. This is life. It's the magic of life that it's unpredictable.

But there's a reward for that. And the reward is you get the damn secrets. That's what we do. Look at the knowledge we've accumulated on this planet. All of that knowledge has been the by-product of falling into pits. Everywhere. In every area of human endeavour we have learnt so much from the fates interfering. They close down one way, we find another way. Because you can see what we're like.

I love this film *The Matrix*. One of these computer-generated creatures is talking about how disgusting humans are. He's right. You don't want to be an enemy of a homo sapiens. We're aggressive, nasty creatures. We don't put up with any of that stuff. When you see somebody petting their dog, it doesn't mean that they're really nice creatures. If that dog and he had to deal with who was going to eat, you'd see very quickly that human at work.

So when you're looking at something like this, you really have to understand what we're like. You put a block in our way, we don't stop. We need the fates. Otherwise it's boring as hell. Otherwise you go nowhere.

After all, this is the stream of sex. There's nothing that's into more penetration than this stream. The fates do get in the way. It's all part of the learning process. It's all about penetrating the world. But there's no awareness. The awareness comes with the price of the penetration. You always pay a price because the fates are always going to stand there and say "You thought this was going to be easy didn't you? Sorry. We have a little surprise for you ... Try this".

The other thing is if you want to know the mysteries of the world, the mysteries of life, ahhhhh, you can't do without this. It's the whole story. The 13th gate holds all the secrets of the human experiential way. That's its magic. It's the great taker-in of experience. And it stores it all. It examines it all. It's our natural historical font. And because it stores all of those experiences it has this incredible capacity to be able to reveal, ultimately, through the 33rd gate, the secrets,

And, you see, one of the ways in which we become efficient is that if we do not have the fates interfering with the human experiential way, we don't find out the secrets of efficiency. And we can't

pass them on. And we need to pass them on. "Ok. We've tried going this way, it doesn't work. We tried the other way, it doesn't work. We tried this way, it doesn't work. Don't bother anymore". So nobody else tries that way. Because this is what we are.

We're always in this kind of linear reality. Of always looking to the future logically. Always being reminded of the past abstractly. And then being rigidly slapped in the now by what is individual in us. This codon is one of the real mysteries.

The 41st gate is the only initiating codon. And basically what that means is that if I could give you a metaphor for that, if you imagine any kind of genetic coding as a sentence, what you're looking at in terms of the 41st gate is that it is the capitalisation of the first letter of that sentence. It's not the letter itself. It's like a pre-punctuation point to start something. In other words, it's the capitalisation that starts the process.

In essence if you're looking genetically at the way the experiential way works, it all starts with the 30th gate. In other words the human experiential way starts with the interference of the fates. And you get sent down the wrong paths. Remember that they do the spinning. They set us off in these various directions with this incredible desire to get to that carrot. And to get to that carrot through *diversity*.

And, again, please hear this because this is everything this programme is pointing us towards, is *out of our sameness can come true differentiation*. If the pathway from the 41 to the 35 was logically predictable, there would be no diversity in human experience. We would all eat the same way. Drink the same way. Live the same way. There would be no differentiation. And the differentiation arises only out of the fates. They diversify us by setting things in the way of our expectation. And forcing us to go in different directions.

Some of the greatest moments in science come when the abstract takes over from the logic. And that moment where you have a logical experiment where you think you're going to do this, this and this and get that, and all of a sudden it turns abstract. You do this and that and something goes wrong, and out of that comes a secret. There's so many things in our age that have been discovered by accident. To me the funniest is Viagra. They weren't looking for it. They didn't even know what they had when they found it. Because it was the by-product of something going wrong.

And this is so common that you get this pretence to logic that's actually abstract. The fates get in the way and all of a sudden something else gets discovered. Something else is found. And out of that we get this diversity. But now you see diversity working on the abstract.

We are not here to avoid confrontation and truth. And, you see, the moment that you're living life as yourself, there is no part of you that will avoid confrontation or truth. And there's no part of you that will run away from the interference of the gods. Every time they step in, the drama gets more interesting. The predictable is deeply boring! It's not to my taste. The unpredictable. Ahhh. There's something there. There's the mystery and the magic. And what's the secret? How do you open the door? How do you get to the other side?

Look at our bookstores today. And look at how many people are telling you about their experiential way. It's incredible. And how all of those stories that we see in film, on television, that we read about, all of them are about the fates getting in the way. Because this is what it is to be human. We're ruled by desire. Now I say that as a specie. Please understand that, again, we see that we all have different ways in which we're imprinted and differentiated. Not all of us differentiate to be full of desire. Some do. But you can see what the background field, the background genetics, are about. Very much so. Progress. Our developmental programme. That whole programme is all rooted in desire. And desire for something. Desire for a better life. Desire for better sex. Desire for a better job. Desire for a better car. On and on and on.

And for many the fates getting in the way stops them. You can really see humanity's limitations. It's so easy to be stopped by the fates. In New York City there's 1 million people that are 3rd generation unemployed. It's very easy not to need a job. Blame the fates that you're poor and black and you live in an abominable place. And they do. They blame the fates. Helpless.

Half of the planet is emotional; half is not. That makes confrontation one of the deepest aspects of human involvement. Emotional beings are more powerful than anybody else. They distort the environment. They rise up and down. That the half of the planet that is undefined emotionally amplifies that emotional field.

And you have to recognise that the whole theme of that is confrontation. The half of the planet that has undefined emotional systems, they don't want to have a confrontation over anything. They want to avoid it. The emotional side is confronting whether they want to or not because it's simply their nature. The emotional energy is a confrontational energy. And this is one of our major themes: whether or not we are able to confront the truth. And confront the truth of what we are. And confront the truth of our limitation.

This is a big thing. You can never fulfil your potential until you accept your limitation. And you cannot accept your limitation unless you live out your strategy. That defines what you are as a unique, diversified entity. And only out of that do you get the rewards that are due. We need to discover the secrets. We need to be able to embrace the fates. (By the way, any of you that are interested can look at the 30th gate, and the 6th lines, and each of the 6th lines show you how to deal with the fates. I'm a 5th line profile personality. And the 5th line of the 30th gate is Irony. And this is the way I deal with fate – I have my ironic twists on everything. Good news? Bad news? Who knows? This is the irony.

There are many ways of dealing with the fates. We all have an inbred capacity in our profile to deal with the interference of the fates. And only when you're living out your nature and you're honouring your strategy do you resonate your profile. And only then do you have an ability to be able to deal with those forces when they get in the way. And we do. We have it inbuilt in us.

7. Glutamic Acid (44, 50)

When you look at glutamine, and you look at glutamic acid, it really doesn't look like they have anything to do with each other, does it? But look at their chemistry. This is on the right hand side of the first page. You can see that 66.6% of what they are is consistent. In other words they have a powerful commonality in their chemistry. But you wouldn't notice it here.

And, again, this is one of the things about understanding the hidden pathways of the genetics. The way chemistry is at work. And we're just used to seeing them differentiated. When they're differentiated, they bring out an aspect out of what they are as a whole.

Now we're going back to the splenic centre and we're coming to a very complex codon. And we haven't seen anything yet that integrates this codon. And the first thing I want you to focus on is the 50th gate. The 50th gate in the Splenic Centre, and the 6th gate in the Solar Plex Centre, have very special functions. And their function is that they are the source of whatever moves stream-wise out of the centre. So, for example, if you look over here in glycine to the 6, that out of this 6 comes the emotional motor, and out of this 6 comes the streams of the tribe. That is, out of this comes need, want, desire. In other words those emotional themes all begin in the 6th gate; it's the source.

When you go to its mirror on the other side, to the 50th gate, the same thing is true. That is, when you're looking at the 50th gate what we call instinct, intuition and judgemental taste is all rooted in that 50th gate. Because the 50th gate is the source of what we call 'intelligence'. And when I say intelligence, I'm going beyond basic survival mechanisms, I'm talking about the development of complex intelligence. All of that comes out of the 50th gate. It makes the 50th gate rather interesting. In analysis it is all about values.

This is the place of the law-giver. We have a cross called the Cross of the Laws, of which the 50th gate is one of the essential components. This is all about the establishment of the law for the tribe. That's what the 50th gate does. But that's what it does differentiated. The reality is that as a chemistry what the 50th gate is there for is to push intelligence into the whole vehicle. Literally. It imbues us, if you will, with intelligent potential. In other words it creates what we call instinct, intuition and judgemental taste. It's the source of that.

And it is a non-differentiated source. In other words, when you're dealing with the 50th gate – and in some more advanced courses I've been able to show people how that very line structure of the 50th gate shows you where the originating streams are in terms of lines. But I don't want to get into all that here.

The whole thing about the 50th gate is that, because it is the source of intelligence, how this integrates with other codons becomes an essential thing after all. This is what makes us intelligent. It's the source of it.

The 50th gate has an interesting fear as a by-product – it's the fear of responsibility. Intelligence leads to responsibility. What to do? We have no choice but to become intelligent in order to take responsibility. This is one of those aspects that says "You are not here only for yourself. You cannot be here only for yourself". And that the 50th gate is all about support; it is deeply tribal. This is all about taking responsibility. And taking responsibility for everything that's initiated out of that 50th gate. So it's in taking responsibility that we avoid failure. And taking responsibility that we find a purpose. And taking responsibility that we challenge authority. Taking the responsibility to be deep. Taking the responsibility to be intuitive.

For people who have the 50th gate, responsibility is always something that bothers them. They have to deal with it. If you don't have the 50th gate, like me, people are always telling me I'm supposed to be responsible. I'm not! I'm as irresponsible as they come. I glory in my irresponsibility. I'm not responsible for what I say, what I think, what I do. I'm not responsible for anything, I know that's true. But the reality for somebody who's carrying the 50th gate is "Oh my god. I have to be responsible". Mr Rudd, you have to be responsible! I don't have to be responsible. And he does. Isn't that nice? use your intelligence well.

It says something about how very intelligent humans can be. And it says something even deeper than that. The 50th gate is part of the Defence Circuit. On the emotional side of the Defence Circuit you have the 59-6, the Channel of Intimacy, the channel of reproduction, the basic genetic imperative that humans have to make more, they have to replace themselves. And on the other side of the Defence Circuit, the splenic side, the 50-27, what we have is the path of nourishment. In other words, we have to be able to nourish our young for a minimum of seven years, and that they need long-term nourishment because it's not simply a matter of just feeding them.

You nourish in two ways – you nourish their bodies and you nourish their minds. The 27th gate nourishes the body and the 50th gate is there to nourish the mind. And it is one of the criteria of being human that our upbringing is very much a development of our intelligence. We are intended to be smart creatures; it's built into us. And it's built into us to nurture that, it's built into us to be responsible for that.

So you end up with what we have in our modern communities in terms of education that we are forced to be responsible for the education of our children. That we're in trouble if we don't educate them. There's laws. Your children have to go to school.

But this is a by-product of the 50th gate. The 50th gate is saying that human beings are only human beings if they're nourished in terms of their intelligence. So this is something very important for us. Those people, by the way, who are very interested in both pre-natal and post-natal educational things, children that are read stories while they're still in the womb, this intense kind of development of their intelligence as soon as they're born. Whether one agrees with it or not, all of that is a by-product of this aspect. In other words, this overwhelming recognition that we have to be responsible for the intelligence development of our young. And remember this is about the young. It's a key for us.

So you have the 50th gate sitting there and with that is the 44th gate. The 44th gate is one of the Four Ways. Part of the Cross of the Four Ways. And the 44th gate is Coming to Meet, and it's a gate of alertness. But more than that, it's the gate of the nose. Smell. Everything that's part of the splenic side of the tribe has varying levels of strength in their sense of smell.

The 44th gate, it's fear is of the past, but it's actually fear of extinction. It's one of those things about human beings. And it's one of the most mystical things that I know about humanity. I know that humanity, like everything else, is designed to become extinct. However, I also know that humanity is

designed to fool extinction. We're designed to be able to survive extinction and we are driven by that fear.

Now what's the only way that you can survive extinction? You have to be very smart. After all, we're at a point now where we're just about ready to get rid of the womb. You know? My youngest child was over two and a half months premature. Turned out fine. Recently in Washington at a research university they were able to give birth to an extinct ox in the belly of a cow. We're getting into some really cute stuff.

Our smartness is only about one thing – beating nature. Everything about humanity, the thing that all the greenies and the lefties can't stand about us is that we're here to transcend the natural order. And we are. And nothing's going to stop us. The world we live in today is a great example of how upsetting this is. We live in a world where a line is being drawn between those that want the past and those that want the future. And it's a bloody line. And it's far deeper than characters in the movie like Bush and Hussein. It's a much deeper marking. We thrive on the tension of duality. The duality of the Cold War. The duality of the two different ways - which are both tribal ways – of dealing with resources. That duality has collapsed. And the moment one duality collapses another duality must take its place. It's a progression. We cannot work as a whole because we are not.

And so we're at a point where we're drawing a very powerful line in the sand between what we call fundamentalism – and I don't just mean Islam, there's every kind of fundamentalism you can imagine on the planet. And all of these people have one thing in common – the future frightens them. It threatens their cultures and their gods. Nothing threatens the gods more than what is going on on this planet right now. So we have real dividing lines.

The reality is, though, that our battle is not with each other; our battle is with the way nature works. Look at us playing around... Human beings should not live here. It's cold! If you were a kind of weird exile that had to run away from your tribe I guess you could hide here. Even Caesar didn't want to come this far.

But look at us. We build our boxes. We put in our heating systems and our sun lamps and we compensate. That's us. There has never been anything like us! Nothing. And it doesn't matter to us what nature is. We say "Ok, we'll do something about it. We'll build something. We'll create something". And there isn't anything in nature that actually scares us, other than Mother Earth herself, because she can still scare us. The occasional bizarre disease, perhaps.

We're conquerors of nature. And we've had to be conquerors of nature in order to get to a point where we can win the final victory. And the whole point of existence is in this codon.

If you're going to put consciousness in form – and that's what we are – you've got to figure out how to finally be a master of that form. That's what consciousness is about. We put consciousness into these funny packages and the whole idea is to be able to master the form principle. The greatest form principle for us is life itself. And the reality is that human beings are on the verge of extinction, that's why we're so busy trying to figure out now, finally, "Well if we can't make more, how do we make more?".

Isn't it funny that the Old Testament says we were created in god's image and here we are on the verge of creating complete duplicates of ourselves. It's our god game. It's us. This is what we're all about. We're these incredible creatures. Yes, we have all of that stuff that's there on the mundane plane and the world is filled with not-selves so you've all got miserable lives. Too bad. What to do?

The programme doesn't care about that. It goes on anyway. The direction of all of this is correct. It will all go the way it should. And us, as magical beings, it's right there. Nurture the young, make them intelligent so that we will not become extinct. That we will transcend that. That you cannot destroy us. That as a specie we're immortal.

Not as individuals, but as a specie you're not going to stop us. And the day they turn the plug off, the day that you just can't make more naturally, there is not going to be any serious panic on this planet. We are not going to die out. That's us.

And you see by the time we get to that point the movie is over. That's all it's been about. Think about that. This is the value of intelligence. Right now in the world there's something like 12 or 13 million people trying to figure out how to genetically reproduce us. Without wombs. Without sex. Aren't we a funny creature?

And the moment that we do that, we are finally in the place that we've always wanted to be. We become the godhead ourselves. And then everybody quite glibly can say "Yes, god is in me!". Playing god is all we wanted to do from the very beginning. We've had all these characters throughout history who have gotten off on pretending that they were gods. Sons of gods. Daughters of gods. It goes on and on.

The 44th gate is part of the Channel of Transmission. And this is a deeply creative channel. It's the creative channel of the tribe. And it's that capacity within the tribe to be able to create material abundance for the tribe. And to be able to transmit to the tribe, that is, to be able to communicate to the tribe. Everything about the 44th gate and its fear of the past is trying to find a way in which the community as a whole does not have to suffer. And in that sense it's deeply altruistic. People have this idea that the science of creating human life will be dominated by only an exclusive class. And obviously the way the hierarchy works these are material things and in the beginning that's what it's all about.

But the moment that we have sterility on this planet, and sterility is on its way, we are about 40% as fertile as we were 100 years ago so we already have highly diminished fertility. One of the largest medical problems in America is couples who cannot have children. We're already in this movement. We're already going that way. And at the moment that we reach that point it's not about a few special people who may have the resources being able to continue some kind of process of duplicating life, we need to duplicate life on a vast scale in order to maintain our specie. And we will. We're very smart creatures. And this is what we're programmed for.

We're programmed to get to the point where we can create life itself. And we're doing it all the time now. I've eaten genetic foods that are not natural. I've already taken into my being those things that are created by us. And that's our goal. Our goal is to be able to do the same work as god. The illusion of god. To be the creators. To be all-wise. To be all-knowing. All of that lovely stuff.

What a direction. It's an incredible direction. I have a big ego. I like it. You know. I like the fact that I belong to this kind of a specie. If I was a dog and my specie was looking at infertility, we're really in trouble! We're just going to disappear. Gone. Nothing you can do.

And when you think about it, we have 40 species a month that become extinct. It's going on all the time. We're living in a great age of extinction as a matter of fact. We have these cycles every once in a while and this happens to be another one. We're in a great age of extinction.

8. Glycine (6, 47, 64, 40)

Let's move to something more peculiar now. Let's move to glycine. This is the second time that we meet a definition. And we're meeting a definition between the 64th gate and the 47th gate. So we're dealing with an abstract mental definition.

There's something very unusual about the 63rd gate and the 64th gate. These are gates that are opposite each other in the Wheel and at the right angle form the Cross of Consciousness. And the Cross of Consciousness is one of those essential ingredients in the development of awareness. Quite different from intelligence.

When you're looking at the Head Centre, what you're looking at basically is the deep grey areas of the brain. In other words, you're looking at storage areas. And when you're looking at the Ajna Centre, you're looking at where you conceptualise. When you're looking at the channel between them you're basically looking at the pineal gland. In other words, you're seeing the bridgeway or the gateway between the deep grey areas of the brain – which is most of the brain in the neo-cortex, which is your Ajna system.

When you're working from the abstract side – and this is the abstract side – then what you're dealing with constantly is *the past*. And because of what this is, which is about sensing things, this is all about trying to make sense out of the past. Always. And it's a pressure to constantly make sense out of the past.

If you look statistically at the way definition works, you'll see that it's not common to have defined Head Centres. There's only three gates that go into the Head Centre so it is the centre that has least viability for connections. It's not like the Throat that has 11 gates. And it means that a large majority of human beings have undefined Head Centres. Now the question to the undefined Head Centre is 'Are you still trying to answer everybody else's questions?'. Not your own. Just everybody else's.

This was my favourite description of 'don't take somebody else's vacation'. I go into a café and I sit down - and I've got a defined Ajna Centre and an open Head Centre – and somebody sits behind me and I don't know who they are and they've got a defined Head Centre. And in their mind they're trying to figure out some absurd thing – because that's what these people do, they're really silly people – they're working on some piece of trivia in the back of their head, and they get up and go away and I'm left with that in my head. And I'm thinking about this silly trivia. And it has nothing to do with me. And all I want to do is get rid of it because I don't want it in my head anymore. And I'm forced to try and come up with an answer.

My style as a teacher – I'm a lecturer – is because I can't stand that. Because the moment that I open that up to questions, I get the silliest s**t, and not only that, I have to think about it! I have my friends who are Cross of Consciousness and I really enjoy them, they're interesting people, they've got good minds. But sometimes, the things that they want answers to! It's like "Can't you do that yourself? Leave me alone. I don't want to answer all your questions".

So think about a world in which the open Head Centre dominates. And you see you've got a codon that has this fixed. This codon really has an impact on us. It's always trying to fix how we work our way through confusion. Always. For everyone. And everyone's going to take that in.

Now if you add the open Ajna Centre to it, where people are always trying to be sure if they have an open Ajna Centre, you've got people who are trying to answer questions and come up with a certain answer. And it's all second hand. Which is really spooky. Because most of the world works that way. And what you get to see is that most of the things on this planet that we're interested in answering – and all of us in our vast collective question and answer programme – all of that's being conditioned by that minority of beings who have defined Head Centres. I think they should all be shot! And then we don't have to mindlessly try to answer these silly questions. Because in the end, this is one of the jokes. And what I like so much about it is if you don't have them you don't get to see the diversity. You don't. They process it. They're always processing the past. They're always trying to make sense out of things and they're always stuffing that down everybody else's mental system.

And whatever they can't resolve, the people that they stuff get it amplified and all they want to do is desperately get rid of it. When somebody with that configuration comes up to me and asks me a question, if I don't answer that question right away I'm in big trouble. That question's going to stick in my head. It won't go away. Remember if you have an open pressure centre the only thing you want to do is get rid of things. Answer it and get rid of it. But when you're dealing with the abstract there is no real answer. It's not logic. It's not coming up with a formula. There's no real answer in the abstract. Wandering around saying "How do we answer this question? Who are we?".

You know how many answers there are to "Who are we?". That question of "Who are you?". This is a typical, nasty, horrible abstract question. Some fool with that definition is trying to figure it out. Before I met The Voice it's the last thing I ever would have asked myself. Who am I? I didn't care. It's people like him, they care. And then they infect everybody with that stuff. And worse than that, they walk away and leave you with it. And your mind's going like this and like this and you go crazy.

Aren't the gods cruel? That's how they set us up. They set us up because the moment you get conditioned in that way you've got hundreds of millions of people who are looking at that from different perspectives. And we suddenly see the answer. What's god? Go anywhere on this planet you're going to find all kinds of people who've been trying to answer that question and they all have, as far as I know, "She's black and tough". I think that's true by the way.

This codon is a really sinister codon. We get to the Ego and we get to the 40th gate. This is the stomach. The Gate of Aloneness. The gate of deliverance. It's the gate that says "No!". I love this gate. It's one of my favourite gates. I love saying no. People who have the 37th gate are always saying yes.

Many years ago I was a beggar and I was begging in a café and there was a guy there that I knew and so I went over to him and I asked him for some money. And he asked me what it was for and I said "Drugs". And he said to me "If you had said food it would have been ok". Moralist! And then he said to me "You know, Ra, what I really love to do? I love to say no!". And I thought "Good man!".

So, the 40th gate. The Gate of Denial. And you've got the gate of denial in a channel that is a bridge. And the thing that this gate denies, deepest, is god. And spirituality. That's me! It's so deep in the 40th gate this denial. The 40-37 is a mystical bridge. It bridges the 19-49, which is a mystical channel of synthesis. It is the beginning of our spiritual life. It is the beginning of our need for spiritual life. And it integrates that with the potential of the 51-25 to be initiated, in that sense.

And so the 40-37 is this bridge within the community. A community cannot be held together unless it shares spiritual values. It's one of the things we learn about when we examine the tribe – we get to see that one of the main forces of the tribe is that the tribe is held together by various forms of glue. Spirituality is one of those glues. If you're living in a village and everybody in the village is this, and you're that, you've got a problem. Everybody's got to be together in the same glue.

And the 40-37 is the Channel of Bargains. This is the channel of the marriage contract. This is the channel of "You do the laundry, I'll do the garbage". This is all bargains. And the 40th gate is going "No!".

The 64-47 has one question, all the others are secondary. And the one question is – "Is there a god? And, if so, how can that possibly make sense?". It's true. Look at Africa today with 20 million people HIV positive. You begin to wonder. If you're caught up in that plane as a not-self you must question god. If you're one of the millions that are stuffed into ovens, there must be some place where you question god. Question whether god exists. Whether god can exist. And we know all the rationales of religions when they talk about all this stuff. They desperately try to. I can remember watching the 9/11 aftermath in the States and all of these ministers from various faiths trying to give everybody courage. And they really had a problem in that moment, because in that moment there is this deep question. "If there is, it doesn't make any sense. We see the cruelties of life...".

Remember the 64-47 has a deep connection to the past, to history, to the movement of events. It looks at all of these things. And the 40th gate is the Gate of Denial. And it says "No, it's not there. I know it's not there. I know there's no such thing. I know what there really is; there's just chaos". This is the 64-47. It says "There's no order, there's only chaos".

This is the most chaotic of all the codons. And you finish this codon off at the 6th gate. Now, remember, just like the 50th gate, the 6th gate is so important. It is the root of the emotional system. It is the core of the emotional system. It's the whole osmotic process in humanity. The 6th gate is related to pH. In other words it allows the movement of information from one thing to the next. It's very powerful and it tells you a great deal about what the emotional wave is – there is nothing that can stop in penetrating. Nothing. It's able to dance through the cracks and touch you.

And everything about the 6th gate – it is after all the Gate of Conflict – is its inability to be able to know what is correct. This is the whole struggle of the emotional system. That even in those moments of real clarity, where correctness can be discerned for a moment, without discipline it goes so quickly. The wave moves. It's always moving.

Look at the combination here. There is this basic denial of the order of life. And everything here is about a denial of order in life. It doesn't make sense. I don't see how all of this can possibly be organised and orderly. People who have the Cross of Consciousness, they're the ones who have the deepest uncertainty about whether it's even possible that there can be something as mechanically accurate as Human Design. Because everything there, as part of that whole codon structure, says "It's all chaos. How can you organise all that?".

If you don't deny it, you don't find it. It's always a joke for me. It's one of my favourite black jokes. I have spent 15 years in the so-called 'New Age'. I have all kinds of friends, all kinds of students, all kinds of clients that I've watched. And there they are madly hunting for the light. And you know? I denied its existence. Couldn't have cared less about any of it. And I get whacked! And then I look around at the humour of the gods. And I think "You're very funny! What about these people out there that have been raging along, looking...?".

This is how you get to the light. You get to the light by saying "I'm not interested. I have work to do. I'm busy. Talk to me next week".

Denial's very important for us. And you can see that the whole emotional system is connected to denial. The very root of all emotions, the 6th gate. It has the same chemistry as denial. And you can see what emotions do. You can see why they set up such a confrontational field. You can see that because it's a wave, it's designed to be chaotic. It's designed to be the wave. The wave is always going to bring you denial. As many times as the wave will say yes, it will say no. Denial is always there.

And more than denial, the chaos of the emotional wave. It's chaotic. It's most chaotic in the 6th gate. Because the 6th gate is part of the Channel of Reproduction. Mating. Think about that. We are all the products of ignorant mating! And we all know that. How different it can be when you're correct. It's one of the deepest dilemmas for us.

We're going to be a lot better and a lot more sensible when we're creating life in a factory than creating life in a bedroom. We're awful at creating life in a bedroom. Really bad. Families are fundamentally dysfunctional. And they're dysfunctional because you have couples who are together for all the wrong reasons. You have children that are being conditioned from the moment they come into the world by parents who are there for all the wrong reasons.

And it's not like human beings don't try. I know they do, it's not like we're allowed to give up, we're pushed and we're kicked and we're thrown.

I like this codon. I like what it does. I like the fact that it forces us deeply to find some way to be correct. That everything here is about initiating chaos. It's all about chaos. When you think about the 64-47 you have to recognise something about the way that works. That if it doesn't have an expression – and it doesn't in this context – all it has is oppression. All it has is the weight - 4th gate, Oppression – of trying to make sense of things. But that doesn't mean there's any sense. It doesn't mean it's valid. It doesn't mean anything. Nothing. And it just seems like there's these bits and pieces. It's like really bad abstract art.

And then you get down to the 40th gate, and the 40th gate is saying "Yeah, I know it's all chaotic. It's a madhouse here. I'll do my best to survive but nothing works. It's all nonsense". There's so much rejectionism on planet earth, it's incredible. And there are so many human beings that think that life is nothing but chaos. You have physicists that are enamoured of chaos theory. It's hilarious all that stuff.

But all of that is out of here and what it does is it forces us to find out whether that's true or not. It pushes us. And we're designed to deny the gods before we can embrace them. We truly are.

You see, you can't be this smart and then just be plain, open dumb and naïve. It's not denial for the sake of denial. It's the denial for progress. It's the denial for transformation. It's the denial to finally get to a point to see that there is a purpose to all of this. That there are creative forces.

I can remember the vigour of my atheism. And it's nice to have a nasty tongue like I do and be an atheist. And you sit with people with their spiritual stuff... I remember somebody telling me that they had seen Jesus and I said "Well, you bring him over next time". Or a woman who was a channeller and said to me that we should work together, and I said "Well, your source has my phone number doesn't he?".

I've met the forces. I've been in a space that you can't share or imagine. And it's very clear to me that there are things that are far, far beyond anything that our limitations give us. And in those moments for me it's not important about anthropomorphising the intelligence. It's like with The Voice. I just call it The Voice. I know what it was. It's not about creating illusions of gods and whatever the case may be. There's a vast creative programme at work. And there are vast levels of consciousness that we are a part of.

The great mathematical truth is that the whole is always greater than the sum of its parts, that the intelligence of this planet, the awareness of this planet, is far beyond what appears to be its limitation. And only when you confront the chaos, and only when you confront the persistence of it... because remember it's the persistence of it, the persistence of this mind that leaves that egg in everybody's head. Is there a god? How does it work? And everybody else gets stuck with trying to figure that out. Is it all chaos?

You see, the programme for me, the chemistry for me is not mundane. I look at these chemical formulas and I look at these chemical packages and I see "Oh, is that ever something!". We're all endowed with this incredible chemistry. I don't care about any student of mine being interested in any of this stuff, other than the fact that this is how I make my living right now! I really don't.

I care deeply about people who are in my life who meet Human Design, that they experiment with their strategy, because that's what it is all about. And it's only through that that you can cut your way through all of this stuff. Because ultimately you're going to get the answers that are correct for you. Not somebody else's answer, your answer. It's one of the most beautiful things to watch human beings become themselves. How the questions that were so important to them before don't matter anymore.

And the chaos. It isn't. It's just an aspect of the way things work within the whole. It's all very organic. It's all very beautiful. But you can see that this whole business of our chaotic world is the direct relationship between the abstract mental system and the emotional system. Whenever you're looking at the abstract mind – whether it's the 64-47 or the 11-56 – please recognise how deeply connected this is to emotions. It's the abstract mind that will remember something emotionally. Even if you have an open emotional system. Because the abstract mind is deeply connected to the emotional process. Deeply connected. Because that's where chaos is.

Remember that the 64-47 can only reflect on things that have been stored from the past. If you're a 64-47, as you're taking in experience – visually, acoustically, whatever – it goes in, it gets stored in the deep grey areas and later it regurgitates. And not all of it. Some of it. Different bits and pieces of it. Coming back and going through. And the chaos that you're working with in that experience is the direct result of being emotionally unclear. Because it's the emotions that create the chaos.

It's the emotions that make it look like we live in a chaotic world. And the denial of order is the awareness that the 40th gate has that right across that channel is that emotional turmoil. It knows it. And knows that that emotional turmoil has no clarity whatsoever. And, you see, the moment that we break through and become clear within the context of the emotional system, that's the moment that chaos disappears. Because the chaos is there in the emotional system. Not only the chaos but all of the stuff that goes with that kind of confusion. It's out of the emotional system that you get the dream and the horror of gods. All of those things.

The avoidance of confrontation and truth. And because the emotional system operates in a wave, and because that wave is so powerful, and because the vast majority of emotional humans know nothing about their strategy, that what we end up with is all kinds of distorted confrontations and distorted truths.

The emotional being who is upset in the moment and says "This is the way...". We know it's not true. This is simply the emotional system at work. And so this particular codon, and the way in which this codon operates is that the only way in which this chemistry is going to be able to function successfully is if the human being carrying the chemistry is honouring their emotional system.

And if you don't have a defined emotional system, then you're not making decisions as an emotional being. Because, that's the trap for unemotional people, that they end up making emotional decisions which is devastating to them physically and psychologically.

St Augustine – not that I'm a fan of 'Augie', but every once in a while people say things that are intelligent – said "The only reward for patience is patience". And if you're an emotional person that's your mantra. Because the only thing that's ever going to work for you is patience.

Everything about the emotional system is obvious in Design. You see a defined emotional centre, you know that this is the authority in the Design. And it's an authority that qualifies the way in which your strategy works. Because you are emotional. Clarity is not the same as awareness.

Look, if you're an emotional person and you meet somebody that you're attracted to, and you go through some kind of courtship that takes place over time because you're emotional, you go up and down in your wave with this being. If you get to a place where over time your clarity says to you "I think that this relationship will work", it doesn't mean you really know that's true. If you get to that place where you say "Basically, emotionally, I think I love this person", well it isn't necessarily true. It's a clarity, after all. It's not an awareness.

Emotional people can never be certain about anything. They can be very clear about things if they wait. But that's not an absolute. And, you see, because it's not an absolute this is what this codon does. It gives you the sense that it's chaos. And it's not. If you're an emotional person, let go of being certain. Enjoy clarity. And enjoy the fact that you're not completely clear. Because you can't be anyway. And enjoy the fact that of not being completely clear that there can still be surprises for you and the fates are happy to deliver them. So that you can learn something new.

In 2027 when we have the transformation of the emotional system, we start having children come into the world with a different kind of emotional system. Then we can talk in a different language about the nature of the Solar Plex Centre. But anybody here in this room that's got a defined emotional system, this is the way they work. You can be clear in time. And it's only through that clarity that slowly you get rid of chaos. Not simply in your life, but in everybody else's around you. You can finally get to a point where through clarity, through time, the decisions that you make basically hold up. Because you're *mostly* clear about them.

I like looking at the two sides of the coin. Human Design is nothing but symmetries. The bodygraph is nothing but symmetries and binaries. When you go over here to the Splenic side, you see the Splenic side is trying to get us to be intelligent so that we can transcend through patterns life itself, and re-create life in its completeness. And you go over to the abstract side and the abstract side is saying "Oh my god, this is all so confusing and I really don't know what to do". That's us! And when you get all that, and you synthesise all of that together, you see how deeply complex we are. How much pressure is placed on us in any conceivable way in order to get us to perfect us.

I always hear people complaining about the state of the planet at any given moment. How awful humans are. Actually we're doing quite well. We are. We have a greater level of basic intelligence and education than we've ever had before. We have hundreds of millions of human beings who are remarkably well-equipped to take a look at the world. It isn't everybody; we've got a huge planet. But there's a tremendous improvement in the way it works and in the way in which we understand and begin to share an understanding of the basic order of things. We're living in a time of intense investigation and realisation. At every conceivable level. These are our crowning moments here. 'May you live in interesting times'. Well, we are living in very interesting times. And we're on the threshold of being able to synthesise the understanding of what it is to be alive. What it is to be us uniquely.

But it's like everything else I've ever done in Human Design, no matter where I look, and because this is a basic matrix you can look anywhere and keep on talking about it, and going here and going there. But in the end it comes back to a very simple thing. It comes back to strategy. There is nothing else. It is the ultimate simple truth – *if you follow your strategy the questions don't matter. If you follow your strategy the chaos doesn't matter. If you follow your strategy the material plane doesn't matter.*

All of these things are important to the not-self, because the not-self is so deeply confused. And so insecure in this life. I guess that's the thing that amazes me the most about us creatures. Human beings are desperately alone. Locked in these boxes. The passenger in here. "I'd better be able to look after this box. If I'm alone anyway, I might as well make sure I'm alone as myself". And if I can be alone as myself, and if I can have my own authority in this life, I won't be alone anymore. Because life doesn't let you be alone.

15 years ago I sat under a fig tree by myself and I was the only human being on the planet that understood any of this. And my initial reaction to all of that was not to go out and go on tour. I didn't want to go through that process of telling people I'd heard the truth from a Voice! And sitting there all by myself, I realised the irony of that. There I was, all by myself, a lone wolf, I didn't need anybody. I was fine. And here was this incredible momentum. And the moment you live out your nature you get real surprises about how things work. So I end up with all these faces in front of me and go through this whole movie.

There's real magic in the simplest things. I love all of this. I love the complexity. I love the depth of it, because it continues to allow me to substantiate the importance of this knowledge. But for the average person the only thing that matters is that you've got a strategy and you live it. If you live that strategy it will transform your life. And these things that are here. All of these components. All of these aspects. They will operate as they should. Period. And you will be correct in what it is that you do.

Day 2 - Morning

9. Histidine (49, 55)

At this point we come to my favourite codon. It's one of the things to be someone who has unusual knowledge that hasn't yet reached the mainstream. In the early years in Design, I guess starting about 10 years ago, I started to tell people about the rise that we're going to see in prostate cancer and autism. And the rise in both problems was not only going to get out of hand, but nobody was going to be able to understand why.

I read a statistic that was part of an editorial in the *International Herald Tribune* published under the New York Times about autism in California. And that it is ten times higher than it's possible to even understand. They've had an explosion of it in the last 15 years. Problems with male prostate disease, prostate cancer is epidemic in the Western world. All of it is because of histidine. All of it is because of this codon. This codon is an extraordinary thing. It is the only codon that we have that is actually in the process of mutative change. In other words this is a chemistry that is mutating.

In order to be able to talk about histidine, I actually have to talk about its framework. At least its framework within the context of Human Design. At the very end of the 18th century, with Herschel's discovery of Uranus in the 1780's we had a transformation that took place when we moved from being seven-centred to a nine-centred beings. That is, the traditional chakra construct of the Hindu Brahmin traditions. The seven-centred being was something that was evolving.

The emergence of the nine-centred being...this is why the word 'Rave' (and by the way I don't know how to pronounce it because that is not a word I got to hear, it was something I got to see) – and a Rave is something that is in the process of emergence but hasn't emerged yet.

And when we had this transformation from seven-centred to nine-centred, what we have is an evolutionary process. One of the things that happened in the 1780's was that the human body temperature changed. We've been warming up, just as the globe has been warming up as a macrocosm of that. We've warmed up in many ways. All of that is coincidental with a worldwide industrialisation that released enormous amounts of heat into the atmosphere and so on.

It's not like it's any one factor; evolution is a very complex thing and it operates through many layers. And it's not about pointing at one date either. A date is only a marker. And it's only a marker of emergence. Things take place and they work for a long time.

Ever since we moved into a nine-centred being we have had basically what in my own thoughts I call 'interregnum humans'. That's us. We're actually neither this nor that. We are the 10th or 11th generation experiencing the nine-centred phenomenon. And yet the nine-centred being is only complete with the transformation of the emotional system. The emotional system, given its deep roots in the seven-centred phenomenon, the emotional system has been nothing but a distorting, chaotic motor since the beginning.

According to what I was told, in 2027 the first children will begin to emerge who have a mutated Solar Plex system. Now, understand something about the Solar Plex system. Recent investigations over the last several years have indicated that the Solar Plex system has more neural activity than the brain. They're discovering that the Solar Plexus is absolutely incredible in its capacity for information storage and transfer.

Mutations. It is very difficult for me sometimes to see how cruel the programme is. Because it is. Nothing is personal when it comes to evolution and mutation. Species come and go. All kinds of things go on. All kinds of experiments fail and disappear. In order to be able to transform the Solar Plex system, that mutation is going to take place in the male. The last major mutation that we had, which was about 85,000 years ago, was a mutation carried by the female – the dropping of the larynx. And it allowed us, unlike our Neanderthal co-conspirators, to be able to articulate in a way that we call language. And it transformed us.

And you can still see that in babies, by the way. Babies can both breathe and drink at the same time until they get to a certain point and then they start spitting up. The reality is that the moment we had this dropping of the larynx we became potentially what we are today. In other words we had a way of communicating, and a potential to communicate that was unknown.

That mutation took place in the 12th gate. The mutation that's going to take place in 2027 takes place in the 55th gate. And, of course, you can see here histidine – the 55th gate and the 49th gate together – they form this chemical background.

The mutation takes place in the male prostate. A man that suffers from prostate disease, or prostate cancer in this era is actually somebody who is capable of producing a mutated child except that they're not in the right time frame. It's not time yet. And because it's not time yet, what is in fact a positive mutation simply becomes a degenerative and negative force.

The children that are born autistic are the by-products of this mutation, but they're not in the right time. And the mutative process is not complete.

All of that is about getting to a point in which we can produce children who have a mutated Solar Plex which becomes our 3rd awareness centre. And as we move along that track, the closer we get to it, the more victims we're going to see along the way because it's not time yet. The programme is very specific about timings. And when the time is there, that very same male that would have carried the potential of prostate disease will be the proud father of a rather odd child! And that rather odd child who, unfortunately, certainly in the first 50 or 60 years of them coming will probably be diagnosed as autistic, will not be. They will be quite different.

All of that is a function of this codon. And it's an extraordinary thing about the nature of this codon that in seeing that it is a codon of mutation, that not only do we have the primary mutation, which is in the 55th gate, but we have a secondary mutation which is going to take place in the 49th gate. And both of those mutations are going to impact upon life on this planet in a very powerful way.

Let's start with the 49th gate. I could give you four or five days on the 49th gate! And for most people in this era in which there's a new kind of spiritual searching, the 49th gate is really at the core of all of that. It is at the core of what we assume is our spiritual or religious lives. In Design it's the Gate of Revolution. It's the gate of principles. In sexuality it's the gate of marriage and divorce. Mystically it's the butcher or the butchered. The sacrificer or the sacrificed.

Human Design is only one of the many forms that I was given, the human form. This is Mammalian and you can see that this is very different. First of all, it's a 16 gate matrix, so it's limited in that sense. In other words, what you're seeing here is not that all the other genetic information isn't present, but

this is the limitation of the imprinting. That's why when you see these funny statistics where they say that a housefly has 99% or 70% or 80% of our genetic material. They do. But the thing is – what makes them a housefly? If they've got all that juice, and they've got all that material. And what it has to do with is the imprinting. The limitation on imprinting.

You can see the difference between us and mammals – we have 64 potentials in our imprinting field. You can see that they have 16 potentials. But the one that I want to point you to is this one over here. Coming out of the Root Centre of the mammal, there's the 19th gate, the potential of the 19th gate, but they do not have an emotional system. They do not have a Solar Plex. And the way in which they have contact with the Solar Plex in this life is their relationship with us. In other words humans and mammals have a very important relationship. They have a cross-special relationship that actually works in two different directions.

By the way, the reason that the bodygraph is this way, rather than vertical is that each form receives its neutrino information at a different angle. In other words a mammal receives their neutrino information on the horizontal plane. Which is why when you lie down - which is all about the study of sleep and dream raves, which is a whole science of Design on another level – is that you actually enter into a reduced matrix. That's why it's easy for you to turn things off and go to sleep. That you enter into a different matrix. You enter into a Mammalian-type matrix. So this is a different kind of information feed and that's why you have the angle this way.

Ok, so there is that 19th gate. On the other side of that 19th gate is the 49. Now the 19-49, Channel of Synthesis. This channel is about the need for resources. It's one of the primary tribal functions. The 19th gate is a territorial gate. That means that if you have the 19th gate, your territory is very important for you.

And yet if you are a 19, and you have that territory, what's even more important for you is that the refrigerator is full. It doesn't matter if things are rotting in the back because you never use them! It's the idea that if you open it up the resources are there. And there's nothing more important, nothing that provides greater security, than having those resources. I mentioned yesterday that when you're looking at awareness centres, what you're looking at is fears. The underlying values, the underlying forces that drive awareness are fears.

And if you're looking at the Solar Plex Centre, the fear that we call nervousness, when you look at the 49th gate you're looking at the fear of nature. Think about the symmetries in the bodygraph; it's always important to see that. We saw yesterday the power of the Gate of the Fates, how it interferes with the human experiential way. How it creates the diversity of the human experiential way by getting in the way of our expectations.

And if you look at the positioning of the 38th gate over here, you can see that the 30th gate and the 55th gate and the 49th gate have very similar functions. In other words, they're both gateways, they're both openings to the pressure of the Root. Now think about what the Root tries to do to the emotions. The pressure of the Root to the emotional system is that the Root tries to fix the wave. When the 41 makes contact with the 30 it tries to fix the 30 to one desire.

When the 39 makes contact with the 55, it tries to fix the 55 to finally saying that it has made up its mind "I've got a decision". Fixes it.

And when the 19 meets the 49, it fixes the principles and the resources. Ah, but resources. It's not so easy. You put all those seeds in the ground and then you get a drought. And it's not so easy to fix the resources, to guarantee the resources, to make sure that the resources are really going to be there. We know that all the time, we keep on voting for politicians who keep on telling us they're going to give us a better life.

And nature gets in the way. And the 49th gate is really afraid of the power of nature. The fear of god. The fear of the gods. The fear of the devil. The fear of the forces. The fear of everything that could somehow get in the way.

What I really like about codons is that they're all magical. They all carry in them these little corners that open up humanity to something far beyond the mundane plane.

So here you have this very, very special channel. Now think of the relationship in that channel between humans and mammals. Remember that human beings are always seeking efficiency. It's the first thing we learnt about them. The more efficient we become, the more we're able to ponder and the more we're able to find our real talents, which is to play god.

Now, one of the most important areas to be efficient is with food resources. After all, look how efficient we are with our supermarkets. Have you ever thought about how all this food gets into these cities? You go into one of these mega-cities, you go to Mexico City, and you think about what it means to bring food into that place to feed 25 million people every day! Wow! We are very efficient. It's not like you go to the supermarket and it's empty. It's incredible.

But think about us back, back, back, back. It's not efficient to hunt. It takes a lot of time. It leaves the women and children behind unprotected. It creates all kinds of dilemmas. It means that if you're going to hunt you've got to move. You can't stay still. You can't really develop a fixed culture of society.

Ok. So you have the 19-49. And the 19th gate is the gate of the mammal. Remember this is where mammals can meet humans. On the other side is the human, the 49. The 49th gate is the distributing gate. And what I mean by that is that the 49 establishes who gets what. The 49 and the 19 make a deal. It's a great deal. The 49 says to the 19 "Look. I'm going to give you this beautiful pasture here. Isn't it pretty? And I'm going to put barriers all around it. I'm going to protect you from predators. I'm going to make sure that you're healthy and that you can have healthy children. And the only thing about this bargain is that, you know, we're going to take a few sacrifices to keep the tribe well fed. That's the deal".

So the first thing about the 19-49 is that the 19-49 is about the killing of animals and the eating of meat. There's only two ways that human beings can feed themselves: one is natural and one is mystical. Natural eating is through the 44-26. *I guess I should show that to you so you can see what I mean. By the way in this illustration the graphs are just placed vertically so you can see the similarities and the differences. What I want to show you is this one.*

The Ego Centre, the Heart Centre is very important because the Heart Centre has the most significant organs, in essence, all compacted into one centre – the heart, the immune system, the thymus, the stomach and the gall bladder. And this is the only direct channel between the Heart Centre and the immune system, which is the body's health centre. And the thing to recognise about this is that this 44-26 is a cross-special connection between humanity and birds, reptiles and fish. And birds, reptiles and fish are the only natural foods for us. I'm not a moralist so I don't have any problem with eating meat on that level. But I want to make it clear that meat eating is not natural, it's mystical. This is natural. So fowl and fish, and if you're into reptiles... by the way, snake tastes like chicken!

Ok. So the 19-49 is about efficiency. It is very efficient to be able to control mammals, to breed them, to raise them, to protect them and to sacrifice them. It was so efficient that the moment that we could do that is the moment that we began to actually build cities and eventually civilisations and the world we live in today.

And we still operate on the same principle. In other words, it's enormously efficient. It is not necessarily efficient in terms of the damage that's done to the land. The inefficiency of raising cattle itself, the methane that's a by-product of cattle that has a deep impact on global warming. But in terms of what it meant for humanity, in that stage of its development, it was absolutely essential.

Now. The 49th gate is about killing. It's the Gate of Revolution. And the whole thing about killing is that the moment that you kill a mammal, certainly the first time you kill a mammal, if you don't suffer great pain you're really not a human being. Any child that is taught to hunt. I was taught to hunt. I can remember shooting my first rabbit. It broke my heart when you looked at it and you realised that there was a spirit there that was gone. There was something that was alive and it was suddenly dead and there was this sense of the spirit of it.

So what did these butchers do? They exalted their kill. We have cows in the sky – Taurus. We have all of these things that we honoured and thanked. And it was the beginning of our spiritual journey. What we call 'animism'. This sacrifice of a life so that humans, us, could thrive.

So when you're dealing with the 19-49 at a very deep level - not the mundane level of what it is, the mundane level is all about just trying to find the right resources, usually that means the right partner, in order to be able to have a life in which you can have the basic necessities. It's mundane. It's part of the reality of the way in which the tribal circuitry defines us to bonding.

But at the mystical level it's extraordinary. You see, this fear of nature. This fear of the power of the forces is in the 49. And ritual slaughter became the place in which only the power beings had that control. The one who was able to actually take the life became exalted above the others. Not like our butchers today. Our butchers today only benefit by getting wealthy.

The 49th gate must emotionally decide who gets what. Think about that. You have this mammal and you take this mammal and sacrifice it, and you sacrifice it so that your tribe can benefit from it and eat. But who gets what? Who gets the best parts? It's like Thanksgiving Dinner, or Christmas Dinner and everybody wants a leg.

Ah revolution. The 49th gate decides. Mystically it's the gate of Abraham sacrificing his son. It's the gate of Christ being sacrificed on The Cross. It's all about the sacrifice and the sacrificer. And every once in a while it becomes deeply political. And then you get the ugliest phenomenon of the 49. If you want to see something really special, you take a list of 100 famous people. Any list. And you'll see that 49's there. Because it's cut-throat, willing to sacrifice others. Emotionally this can be a very powerful gate. And in the emotional sense, chaotic. In a revolution who is to be denied resources? Shall we kill the entire aristocracy – or in my case shall we eliminate all Projectors?!

I have the 49th gate; I'm really dangerous. Out of this fundamental animism, out of this whole business of sacrifice comes the whole concept of superiority, comes this sense of having greater power. And so the 49th gate becomes a decision-maker of who deserves what. And who should be left out. That's why the 19th gate is the gate of flirting. It says "Hey, don't leave me out! I'm here. I want some resources too".

That's why in sexuality the 49th gate is the gate of marriage and divorce. The marriage says 'Love, honour and obey and I'll look after you. And if you break the rules...'. In the old days you'd just kill them! Now you divorce them.

What happens to our spiritual life when the 49th gate stops being emotional? I know that what is called spirituality, and what is dogmatised into religion is all rooted in the 49th gate. All of it. And the 49th gate is about to mutate. And you can smell it in the wind. Why do you think we have all of this fundamentalism in the world? The dogmatisation is taking a terrible beating at the hands of science. They don't want to lose their gods, because these are their tribal gods. And the tribal god defines your difference from another gene pool.

We're dealing with the last battles and they're the worst battles. They're the ugliest. In the United Kingdom, you know this with Northern Ireland. You know how horrendous this retrograde, fundamentalist violence can be.

In the Iran/Iraq war, which lasted about eight years, the Iranians couldn't afford to waste tanks because they didn't have that many and they had vast areas of desert that they had to penetrate to get to the border. And those areas were all heavily mined. And they asked for volunteers in mosques. And thousands of teenage boys carrying the Koran, and wearing a key around their neck to get them into the gates of heaven so that they could get their 21 virgins. And they died in those fields. Blown to pieces. I want to know statistically where the virgins come from! There are so many martyrs. And why are they there? And who put them there? Anyway, I'm a heretic. And I won't just pick on them. It's all bullshit. And it's all dying.

And there is a deep, deep creative force at work. I actually don't care what somebody believes as long as they understand that the mechanic is the same. You want to call it Yahweh, you want to call it

Allah, I really don't care. As long as you understand that it's just one mechanism. And this is what terrifies them. "My god's better than your god. My tribe's better than your tribe".

It's an old story. Remember, we're killer monkeys and we're there to defend our gene pools. We're really at a point of great difficulty. Our consciousness. Evolution's a strange thing. These bodies are wonderful but they do have limitations. These brains are great but they do have limitations. The fact is that we have a deeply mammalian body with a consciousness that's racing ahead of it. That's why we end up in a world in which it looks like we're civilised but we're not. You can scratch the surface at any moment and see what's underneath; it's just a patina.

To get rid of the emotions when it comes to nature will be something very important for us. And it will transform the way in which our spirituality operates. It just will. It's interesting for me.

I enjoy historical perspectives and the phase that we've entered into now – Neptune in the 19th gate – we had the same thing in the time of Rameses the Great in Egypt. It was the opposite way around. And it's a full cycle since then. And Rameses did something that nobody else had ever done. He created billboards. He made vast monuments to the greatness of his tribe and to the glory of his gods. And the building of vast spiritual monuments was marked at that point. It's interesting for me that in the era in which that actually came full circle – it's a cycle that took nearly 3,000 years – that at the point at which the turn came, the Taliban destroyed these two incredible Buddhas in the north of Afghanistan. These huge monuments to the enlightened one.

The monuments are coming down – witness 9/11. And this is a transformation that is taking place. And there is enormous resistance to it. This is the way humanity operates. We're always polarised. We're always operating through dualities. There's a tremendous force that is trying to hold back the movement of the world. The natural movement of what our societies have become. Globalisation protests all over the planet! It's very funny to me. I understand that everybody's got these issues, and everybody's got an agenda, but the reality is that globalisation and fundamentalism are the two ends of the pole. And globalisation scares the hell out of retros, it scares the hell out of fundamentalists. They don't want it. They don't want Coca-Cola television. They don't want a Starbucks in their neighbourhood.

And yet there's no way to stop it. And so what you end up with is what we're going to have now, and we're going to have it for hundreds of years. You know, the way in which this country had its Hundred Years War, it's going to last for hundreds of years. This struggle between a world unified in its concepts and isolationists. And people who refuse to give up the past. That's happening because of the transformation that's taking place in histidine. Histidine is really something.

And so our spirituality, what is to be sacrificed? Is there the need for sacrifice? Who decides? All of those things have been emotional. You go down in your emotional wave and you'll butcher anybody. You go up in your emotional wave and you'll decide the best principle is to give to everybody. Let everybody have everything. This is the whole spectrum of the emotional field through the principles of the 49.

And remember underneath is this terrible fear of nature. When you don't know how the nature works, that fear of nature gives you religion. And when you know how that nature really works, that awareness of how that nature really works puts you in opposition to all of those who are spiritual and religious. And you have a battle of principles in the 49th gate.

I guess my greatest joy in Human Design was to be somebody who was subject to a mystical experience that could be substantiated by science. Because that's really the future. It is this legitimate synthesis within the mechanics. I don't represent any faith. Human Design is not a cult, it's not a religion. It's not even spiritual. The by-product may be spiritual, but the knowledge isn't spiritual, just mechanical. The fact is that we happen to be designed to be spiritual, so it's always there. But this is just mechanics.

And the fact is that, ultimately, because in order to recognise what it is to be correct, to be awake, to be surrendered, when you recognise that that is totally a submission to what is mechanical, you can see that the philosophies and the dogmas and the spiritual concepts they've got a real problem with

that. They tell you that you can only reach certain states through certain very specific pathways of faith.

And they have moral consequences for your life and your death. There are societies that insist on burying you as soon as you're dead. I've taught people and told them very clearly that that is so destructive. But when you tell somebody whose faith is determined by it – "we must, we must, we must" – then you have a real confrontation.

I like being able to be in the cockpit and watch evolution move by because you can see it at work.

When you come to the 55th gate, you come to the core of what the mutation is. Abundance. The fear of emptiness. As long as the 55th gate is emotional, it is very difficult to see that life is anything more than an empty experience. Devoid of beauty. Devoid of love. Nothing more romantic than the 55th gate. The 55th gate is that teenager sitting on the rock with a daisy going "She loves me. She loves me not", pulling out the petals.

It's the most emotional of all our gates. There isn't anything more emotional. It is the core of emoting. And as such it is deeply individual, incredibly indecisive. The 55th gate truly does not know until it knows. When you look at the 39-55 in Human Design sexuality, you see that the 39 is always trying to provoke the 55 out of its fickleness. "Yesterday I loved you. Today I don't. Or maybe I do. I don't know. Sometimes I love you, sometimes I don't".

The 55th gate is individual so it's basically a melancholic chemistry. And it's a melancholic chemistry wrapped in an emotional soup. So 55's can be very dark and their lives can seem very dark and very empty. But empty in the way that the void is empty. This blackness looking for light somewhere.

When you take away the emotional system from the Solar Plex centre you transform these gates because you finally get to fix them. It's no longer a question of being determined by the clarity of the emotional system. 49th gate in exercising principles is caught in exercising them emotionally. In the 99.9999% who have the 49th gate and are not awake, that 49th gate operates emotionally. My first three wives were emotional. And the only gate I have in an open emotional centre is the 49th gate. So they would start off with a very nice emotional wave and I would amplify it, and my 49 would say "ok, I'll marry you".

And then after a while they would go down in their wave and I would go further down in my wave and I'd say "Ok, I'll get divorced". None of that made any sense. And I was living out my not-self so I was only operating through emotions that didn't belong to me. And making emotional decisions which have nothing to do with who I am.

The 55th gate is always operating in that wave. It wakes up in the morning and says the glass is half empty and it wakes up the next morning and says the glass is half full. And the whole thing about the 55th gate is that the name is *Abundance*. It's not about emptiness. It's not about half-full or half-empty, which is the emotional state of this gate.

When you look at the right angle cross that originates out of the 55th gate you get the Cross of the Sleeping Phoenix. This is a dormant field. It is, in a sense, empty. It is nothing more than an emoting zone. But underneath this is the complete transformation, the final step in transforming humanity from being Homo Sapiens to being Homo Rave. Very different.

And that transformation breaks the connection between the 19 and the 49. And the moment that you break the connection between the 19 and the 49, we lose our mammalian-ness. As long as human beings are emotional, we are animals. Savage, uncontrollable animals. Regardless of what our civilisation's tried to do. After all, it seems like everything is fine here in this room. But there are so many places in the world where there is so much violence going on all the time. Beyond the front pages of Iraq. The amount of revolutions, killings, it goes on all the time.

Our savageness is emotional. And it is the savage connection that we have with the mammal. That same connection that gave us our gods in the first place. The same connection that gave us the power trip of assuming that we could dominate the planet. And humbled us before the nature and its power so that we became the top of one layer looking upward to greater forces.

The moment that you take away the emotional plane, you take away the savageness. How dangerous the emotional system is. The reality is that when you're dealing with the not-self, and you're dealing with certain configurations and the way in which they're conditioned in this life, and the environment they grow up in, you don't want to meet an emotional 12-year-old with a machine gun. We've got 1.5 million children soldiers in the world and they're all fighting. But you don't want to meet that. I've watched children in schoolyards. We all know how cruel they can be. There is a savageness and a lack of control. And chaos that comes with the emotions.

So this transformation that's taking place in histidine is something that has universal implications; it's going to impact on the nature of life. *If I remember from your programme, Mr Rudd, that sometime at the end of this week I will talk about these things and I'll be able to put that in perspective.* But in order for me to even look at histidine I have to be able to give you that background so you understand what kind of force this is. And how impactful it is.

The 49 and the 55 is a bridge. It's a bridge that allows innovation to come into the full stream of humanity. This innovation, this mutation is this transformation that is going to take place in the emotional system because that's what's going to be changed. Now, by the way, I don't want to depress anybody here, but it has nothing to do with us.

You have a wonderful word in England (or Scotland) that I began to hear in the Seventies. *Redundant*. And truly we're redundant. We're transition beings. We're at the heart of the experiment. We're living in one of the most incredible eras of exploration of knowledge. Spiritual knowledge, mystical knowledge, scientific knowledge. We're all part of this movement towards the next evolutionary stage that has nothing to do with us. We don't know what it's like to live outside the emotional plane.

I've done a lot of reading about autism. I've done work with parents of autistic children. I've done analyses of autistic children. One of the most interesting things about them is how well they get along with animals. Now animals don't have a Solar Plex. Autistic children are a hint of how alien the human Rave actually is to what we are. Because we're totally determined by the emotional plane. 50% of humanity is emotional and the whole planet is dominated by the emotional wave. Everything that we've ever been through in our entire evolution has been determined by the wave of the emotional system.

We can't even imagine what that's like. As a matter of fact, the moment that we meet a human being that doesn't seem to have any emotional access we think that they're sick. We confine them to institutions, we take them away from their parents. It's very sad.

It's not as if these autistic children are Raves; they're not. They're the by-product of a developing mutation that's peaking now. So we're going to see over the next 25 years this incredible peaking both in prostate cancer and in autism and it's not going to stop. It's going to get a lot worse, because we're moving towards an evolutionary moment in which we're being prepared to actually bring these children into the world.

And by the way it's not like a science fiction movie in that all of a sudden you're going to have these children and the world changes. The reality is that most of these children will be unrecognised and considered to be damaged in some way or another. It will be a long time before it's really recognised what they are and a long time beyond that whether or not that mutation will be viable. Because they will operate in a very different way from us.

So when you're looking at histidine in your Design, that is if you have the 49 or the 55, it's something to recognise that you've got a mutative chemistry at work in your body. It's there. And it's very powerful. The 55th gate is the Gate of the Spirit. This is a revolution in the spirit. Let's have a quick survey, how many of you have either the 55 or the 49 or both? That's about a third in this environment. That's a lot. Mutative principle at work. That mutative principle is that there's a revolution taking place and you're scared. And that revolution is trying to transcend emptiness. And trying to come to grips with nature. That's basically what it's about.

10. Isoleucine (61, 60, 19)

These next three codons they connect to each other. They're very much related to each other. And the way they are related to each other is through the interconnectivity, for example, the isoleucine is the 61 with the 60 at the other end. You can see that the leucine has the match. Has the 24 to the 61 and the 3 to the 60 as well as other elements in there. And again you have this individual thematic - because it's all about the individual - in the lysine as well.

But I want to begin with the isoleucine. It's a funny one. I like the 61 and the 60, they're very amusing. You can see that the 61's at the very top and you can see that the 60 is at the very bottom. And they're in the same stream pointing at each other. And yet if you look at them in the Wheel, they're right beside each other. They're very far apart in the matrix and they're very close together in the Wheel.

They share the same chemistry. And they are both primary mutative pressure gates. And if there was ever a pressure codon, this is it. This is a deep pressure codon. And the fact that this codon carries with it not simply the 61 and the 60, but it also has the 19. And from what we've seen with histidine, and the 49, is that one of the most interesting things about the relationship between these two is that it is breaking down. In other words if you're looking genetically at the way in which the mutation is operating - remember I told you that ultimately what we're getting to is that the moment that the 49 mutates after the 55 - it's going to break that connection with the mammal. That is, it's going to break that connection to the 19th gate.

So what's actually happening here is that this boundary between the two is slowly deteriorating. Five or six years from now geneticists will be saying it would have been nice to have known that!

Let's look at pressure. Pressure's incredible. The pressure of the Head Centre is that you're forced, as quickly as you can....because every time that we're dealing with pressure, every time we're dealing with an open pressure centre, basically the not-self strategy is to get rid of the pressure as quickly as possible.

Now head pressure is 'get rid of the pressure by answering as best you can'. If you've got a pressing thing in your head and you have an answer for it you can get rid of it. Hopefully.

So the whole thing here is about: all right, here's this pressure. And the pressure of the 61 is that this is the pressure to know. This is tough. This is the pressure to think. It's all about thinking. It's not about the abstract or logic process of future and past. This is just about provoking thinking. So under pressure to think and you can't get rid of it. You can momentarily get rid of a confusion of the 64. You can momentarily get rid of the doubt of a 63, but you can never get rid of the pressure to think. Except in those very rare moments that you have the satori experience of really knowing. Because that thinking process is an endless repetition of the same thing.

To have an individual mind is to be subject to the endless torture of the dripping tap! Remember that the individual is about indecisiveness. And that indecisiveness is simply that this is a mutative process. You can only know when you know. The 61st gate can be a real crazy gate. Crazy. People who are trying to know whether angels defecate or not! It can get really silly! It can be so incredibly obscure. They spend their whole life figuring it out. They can never let go of the fact that "I've got to know what this is". Now if they do figure it out... I am convinced that if you're going to be an angel that the only thing that's important is that you urinate before you die! Really! And if you're going to hell, don't; it may come in handy!

So we're under pressure to think. And we're under pressure to think in relationship to its binary. And the binary is the 60's limitation. The whole thing about the undefined Root Centre is the undefined Root Centre is about *freedom*. It's all about 'I've got to get rid of the pressure so I can be free'. 'I've got to get rid of this work that's on my desk so I can have free time'. 'I've got to get rid of the kids so that I can have a moment's peace'. It's always this pressure to get things done and get them out of the way in order to find freedom.

So the whole thing about the 61-60 is you have to get to the point where you know what the limitation is in order to be free of it. Which is deeply spiritual. But it's really the pressure. The pressure on us

to try to think our way through. To recognise our limitation. To accept our limitation and to transcend the limitation.

I have the 60th gate in my Design in an undefined Root Centre. And my Mercury there, I have it in detriment. And it's about restlessness. Period. Easily agitated. Can't sit in one place. I'm an Ego Manifestor. And I never could sit in one place. I was a superb chess player and gave it up because I just couldn't sit at tournaments. It was just impossible. I had to go out and do something.

Now I spend my life sitting still, blabbing to people! And every time that I'm restless I realise something. I realise that I'm not accepting something. This is one of the things to understand about your detriments. They're what I call signposts. Signposts are wonderful. They're warning signals. They tell you things. In my process, awake doesn't mean I don't have a detriment. It's just an activation after all. And that activation is very clear to me. Every time I have a certain restlessness I know that there's something I'm not accepting and it's very easy for me to just look and see because that's my signpost. I can see where I'm not accepting. Am I not accepting my responsibility to be a teacher in this moment? Why do I want to get up and go?! It's a good thing there's no choice because I'd be gone!

Ok so you've got the 61 and you have the 60. But then you have the 19 connected to it. Now, remember everything about the 19th gate is that the 19th is all about the need. It's very needy. It needs territory. It needs resources. And so everything about the acceptance of limitation has to do with the resources that are available to us.

And it's the whole thing I've been talking about in terms of what it's like for the development of humanity. Why isn't it that everyone's educated? One of the great crimes in the world is that most women, most girls, statistically are not entitled to an education. There are many factors in terms of the way in which resources are established, and territory is established, in which there is a limitation on the ability to be able to think anything through. I have a 'foster daughter' in Bangladesh to make it possible for at least some female to get an education. It's a terrible crime; if you don't educate a girl you have a mother that doesn't read or write. You have a mother that can't raise her children and teach them anything. This is the way in which societies remain retarded. We have retarded societies in which the very right to know, the very right to understand, is denied to people.

And all of that is rooted in resources. And it's all there in the territory. And, again, this goes back to one of the fundamental things about the nature of the tribe. The 19th gate is saying "Look, we have to have territory and resources which means we have to make enough money. We have to have the infrastructure. We need to have schools". And it goes on and on.

The greatest resource is the mind. That's what this is all about. And it's something that we're beginning to see in our Western cultures, the value of mind. Individual minds are valuable now. The individual mind can sell itself now, whether it's the geek behind the computer or whatever it may be, we have a whole development where what your market value is is how smart you are. And so, in the end, our greatest resource that has to be developed is our thinking to the maximum of its potential. And it's only when we develop our knowing to the maximum of its potential that we have a valuable resource.

I make my living with my mind. And my mind has made my life simple. I don't have to work in a factory. I don't have to be dependent on the strength of my back. We are at a point in which intellectual capacity is one of the most important resources for us. It used to be how many dead animals we could drag home. And it's the real difference.

So this is a fascinating codon in that it really points towards what is the real resource that has to be developed. By the way, the way in which this has operated is simply that all of that thinking, and all of that limitation, has been focused on taking advantage of mammals. And we've been doing that very successfully for a long time. The horses that we rode for thousands of years. The beasts of burden that we have employed in agriculture for 10,000 years or more. The resources of the planet. When you consider that this is basically a water planet, and the fishery of this water planet is already being depleted, we have taken enormous advantage of the mammalian resources.

And, of course, one of the things that happens is that as those resources become less and less it requires more and more thinking to be able to figure out how to get past the limitation of less and less resources.

In other words, it's all caught up here in the way in which isoleucine operates. The moment that you have a codon that has an integration to – and we'll see that when we get to the codon that has the 39 – a direct relationship to histidine (and obviously you can only have two), is that you have to see that that is automatically going to be impacted by the mutation. And in being impacted by the mutation it's going to change the way in which that 19 operates. In other words when we're looking at a gate in Design, we're seeing that the focus of the gate is always the other side. So the 19th gate has spent its history looking to the 49 for its completion. And that's coming to an end. In other words that the business of territory and resources is not something that is going to be subject to the principles of the 49. But are going to be the result of what the limitation is.

All of these things are just speculative in the logical sense. It's going to lead to a different way of distribution. And it's going to lead to a way of distribution that has to do with individual needs rather than tribal concerns. In other words, it's something that I know about diet. The reality is that volumes of food, the relative volume of food that is essential for each individual, is different. The amount of liquid that different human beings need. And ultimately the way in which resources will work is that resources will be relative to what are your individual needs. In other words the satisfaction of individual needs rather than social needs.

The one thing I detest is generalisations. The moment you have a generalisation you're bound to have victims. And the moment that you have generalisation in resources, and the way in which resources are distributed, then you know right away that you're going to have those that are really going to suffer and the hands of it and be victims of it. So one of the real changes that will take place will be the way in which the distribution of resources is going to work. It won't be tribal. It won't be community. It's going to be rooted in the individual.

All of this is about food. The human emotional system is about two things now: it's about sex and food. And sex and food are interchangeable in terms of the way the endorphins operate in the brain. In other words you can have almost as much satisfaction – almost! – from a good meal as you can have from good love-making. Because we're designed that way. And many people who have problems in their love life don't have problems in their food life. Somebody who's in love and doesn't eat. Food and love and sex are all integrated in the emotional system.

In saying that, they operate that way because of the way the emotional system works now. If you're looking at food, and you're looking here at the structure, the first thing to recognise is that here when you're looking at the 19-49, which is what we've been discussing, you're looking at the need for food resources. That's all. So you look out the window and you see there's three sheep in the valley, you know you're going to make it through the winter. It's about food resources. So, it's not necessarily the need to eat, but it's the need to know that the resources are there so that when you're hungry you can eat.

When you're going through the middle, this is about the passion for food, or not. It's the passion for eating or not. And it's mood-eating. And this is where you have all of the food illnesses, in the 39-55. Raging from bulimia to anorexia nervosa. In other words what you have is the emotionalisation of eating according to mood. If you're melancholic and emotional, you may not be in the mood to eat. And one of the things I recommend to mothers who have children that are individual in this area, or any children who are individual from the 39 going up to the 12 is that they eat when they're hungry. If this is a baby and you're trying to jam the bowl in their face all the time you're really going to have a disturbed child. And they will eat when they're hungry. And they will eat when they're in the mood. And if you let them eat when they're in the mood then they'll be fine. And if you don't let them eat when they're in the mood, you'll see what happens. They'll refuse to eat. Or they'll eat too much. All of the destabilisation will take place.

Also because this is deeply emotional and melancholic, this is an area where you have serious food disorders and most of the food disorders are directly related to what we call 'love'. In other words this is the stream of romance and this is where a broken heart turns you into to a skeleton or a giant

being. But there are all of these distortions that take place here. It's about food. It's about the mood to eat.

And when you finally get over to the abstract, there you get the desire. And the desire is based on hunger. And in that desire - it's the human experiential way after all - is the variety of diet that's possible. In other words, a desire to penetrate a new taste and to see whether that new taste is satisfying or not. By the way, if you cook for an abstract person they will blame you if the food's bad. If you cook for an individual, they'll blame themselves for eating with you because you're a bad cook! If you cook for a tribal person, they will shut up and eat it because you're family! And if you translate that metaphor into love, you see something very cute!

Anyway, the emotional system is about food. The evolutionary process, and the whole movement towards this mutative change that's taking place in 2027, all of this driven by food. It is something to keep in mind. The most dangerous thing for a human being to be now is to be retro-selective in their diet. And what I mean by that is "I'm only going to eat the vegetables in my garden". If you're only going to eat the vegetables in your garden, you are not going to be beneficial to this planet. You can supplement your diet with vegetables from your garden.

The panda, lovely creature. Everybody thinks they're so cute. I don't, particularly. It feeds on one variety of bamboo leaf. One variety. Now how easy do you think it is to get rid of pandas? What do you do if you take away that bamboo? That panda's finished. You've already got a problem because those specific types of bamboo that the panda lives on they're disappearing - it's in China after all, you've got 1.2 billion people and there's not a lot of habitats where they can operate efficiently - and the panda sooner or later is simply going to become extinct. You'll grow samples of the bamboo in zoos and keep a few of them alive if you can, but they're on the way out of the door because they have a limited diet.

Wow. We'll eat anything. Human beings, they'll eat the bark off a tree if they're hungry. We'll eat grubs from the ground. We'll eat each other. Hard to kill us in terms of diet. It's like all the people we have in Europe; we've got a real problem here because the European politicians don't want to deal with genetically-altered food. And they're falling behind in the mutative curve. What's going to happen to the children of Europeans who don't eat genetically-altered food in an environment that's going to change? The reality is that if you're not part of it, you're out of it. Mutation is like that.

I sample everything. A very dear friend of mine who works in Human Design in Italy, we're opening up a Human Design restaurant. And aside from the techniques of how various types are supposed to approach eating - which is very important - the menu itself is incredibly diverse. We had a great thing happen to us in this cycle that we're in. We went from being entirely dependent on our local resources to literally being able to eat anything from anywhere in the world. You go into a supermarket today and the whole world is in that supermarket. If you take a king from 400 years ago, and you bring them into a modern supermarket it would blow their mind. Never seen such abundance ever. It's incredible.

And one of the things to understand is that we really need a diverse diet. It is part of globalisation. It is part of becoming a planetary being rather than a regional provincial being. And it's something simple to understand because this is the way in which we are distinguished. In the old days in which local diets dominated because there was nothing else, what you had was an absolutely obvious dividing line between people. They smelt different. The oldest pejorative about the people in the next valley is that they stink! They're not one of us. You can't have a lover whose breath you can't take.

So what happens? You're living in this valley and in the next valley they grow garlic! And if one of them tries to sneak into your valley as a spy, you know!

We all know that about inviting out of town guests into our houses... You go into the bathroom afterwards and you know right away that they're not one of yours! It's one of the most obvious, basic things about us. It's our noses, remember, that are the whole source of the tribe.

Now if we all had the same diet, if we're all putting the same spectrum of foods in, we're beginning to break down an inner 'you and me' business. They don't smell different anymore. It's all breaking

down. Yesterday we walked out of here and I ended up in a bad Spanish restaurant. What to do? It's all over the place. It's very important for us to see that that's one of the driving forces for us.

And the more complex our diet, the more heat we generate. And mutation can't take place without heat. That's why we have global warming. I'm not an enemy of global warming. Anybody who wants to stop global warming, I want them eliminated!

Global warming's bringing the mutation and it's only the macrocosm of our own global warming. We're warming up. Our diets are more complex. We have an inner warming that goes along with that.

So it's one of the things to see as well that when you're looking at the 49-55 and you're looking at that mutation and you're seeing that this is the nature of food, one of the things to be clear about is that as we enter into that era, post 2027, those children will not eat meat. It's one of the most interesting things to see. It will not be possible for them to eat meat. They will not be able to digest it.

11. Leucine (42, 3, 27, 24, 20, 23)

Now we come to perhaps, along with serine, the most deeply complex codon. Obviously the moment that you're dealing with a codon that has six elements to it you're looking at something that not only is complex, but also it is important. In other words if you look at the way in which the genetics operate you can see that the more gates that you have in the codon, the more information is being moved through the body at the chemical level. In other words that there are many different ways in which, for example, leucine makes connections with other codons.

You can see the limitation with histidine. In other words with histidine we know that we have the connection to isoleucine through the 19-49 and the other one is through serine which has the 39. In other words, the only way that histidine moves this information in terms of its codon relationships is that there's two other codons it can have a relationship with.

However, when you're looking at leucine, that's different. Obviously because you have so many activations. And more activations means that this is a codon that interconnects with many more codons and obviously has a greater impact in terms of the overall pattern of the way in which things operate.

Any time that I look at any configuration, my first interest if I see a defined Sacral Centre, or a strong Sacral Centre as in this case, that's where I begin. Again recognising the importance of the Sacral Centre. You have one of the most complex codons and three of its activations are in the Sacral. And the Sacral is the source of life. Life is something that is generated, it is a response actually to the formula.

These are the generated fields so the moment that you're looking at aspects in this codon out of the Sacral Centre you have to recognise how powerful they are. Because they're going to impact directly on the way in which everybody lives.

And two of them are format energies. When you're looking at the format structure, you're looking at the 42nd gate and the 3rd gate. And I want to begin with the 3rd. Again, I'm in a situation where I could spend a lot of time talking about the 3rd gate. The 3rd gate is very significant for a number of reasons. First of all, in terms of basic Design what you're looking at is the channel of the 3-60. We've already seen limitation. We've seen the limitation there in isoleucine, so we can see that one of the basic connections between isoleucine and leucine – there's two – both have to do with this relationship between the pressure centre and its nearest companion. In other words, the 61 to the 24. So between the two of them we establish the Channel of the Thinker, we establish the relationship between inspiration and conceptualisation. That's a very important connection. And when you look here at the bottom, you're looking at the 3rd gate connection to isoleucine's 60th gate, and the 3-60 is the format energy of the individual, the format energy of mutation.

This is a deeply mutative channel. It's the root of mutation. It is the pressure to mutate. Out of limitation, out of the 60, comes Difficulty at the Beginning. Comes the new. Comes the 3rd gate. This

is the relationship. We saw that, in isolation, the isoleucine only ends up dealing with the old. In other words, it deals with the limitation. That's the whole point about what it is to be human. As long as there is no mutation, the only thing you can do is deal with the limitation. But the moment that we go to leucine and we have the 3rd gate, we can go through a complete transformation. In other words we can have a mutative process. We can have an evolutionary jump. We can have this basic mutative step.

The other thing is that the 3-60 directly impacts the whole directional movement. In other words it leads into the 14-2 and all of that is about the way in which we enter into our direction in life. The living direction that we see in the Cross of the Sphinx and in the fact that we have this evolutionary movement.

The 3rd gate has other things. It is the 3rd gate that is actually responsible for the alignment of genetic material that's going to be inherited by a child. In other words, in the 3rd gate are the genetic inheritances from mother and father. And the genetic inheritances, which are more important, from the grandparents. And then the recessives that can be there from either line. And all of that can be seen in the 3rd gate.

So when we're looking at the 3rd gate, and we're looking at it in the context of the codon, one of the first things to recognise about that 3rd gate, what's new, is the new combination of genetic material that emerges with each birth. After all, that's what's new. Because there is nothing like the newness of each birth. It is a unique combination of variables. And as we live more and more in a cosmopolitan world, we have more and more interest in cosmopolitan genetic strains.

My children come from about seven or eight different nationalities. My personal children. I'm a mix. My partner's a mix. Our children are mixed, mixed, mixed, mixed. This is the way in which genetics work and you end up with these new variations all the time. All of that's in the 3rd gate. And the 3rd gate actually controls it. In other words is a recessive suddenly going to emerge from great-great-grandfather Jack or grandmother Jane? It's the 3rd gate that is the gatekeeper of that. It's the 3rd gate that's going to really define what your genetic mix is going to be.

And remember that we have much more in common genetically with our grandparents than our parents. That's the joke that grandparents and grandchildren love each other because they have a common enemy! There is the wonderful jump that takes place genetically.

So when we're dealing with the 3rd gate we're dealing with something very interesting – the capacity to bring mutation, something new, into each new life. In other words, this is the heart of uniqueness. My work in Design for 15 years has been to bring people to a point of recognising their differentiation. In other words, recognising that in fact we are imprinted uniquely. And in recognising that unique imprint, and the fact that that imprint has a mechanical frame out of which it operates, and we have strategies to be able to live our imprinting correctly.

But this is all background here. And when you're looking at that background, that 3rd gate is saying that this is the basis of life itself. That each life is going to be a unique package controlled by that 3rd gate. And one of the things to see is that when you're looking here at leucine, what you're looking at is that four of the six gates are individual. And, in fact, when you're looking at the 27, you'll see that that also operates in conjunction in this context with the individuality. The only thing that I will need to really explain to you is why the 42 is there.

And this is all about the *empowerment of uniqueness*. When you get to the point that the 24 makes its connection to the 61 of the isoleucine, what you get is "I think". "I think therefore I am... and perhaps I am different from everyone else". After all, if you get to a state of awakesness what you see is uniqueness.

So everything about us, everything about the way we inherit genetic traits from the past is all about defining us uniquely. There's nothing in the 3rd gate that says "Let's duplicate these genes. Let's not make a change. Let's not make them different". In other words, there's nothing about us at the genetic level, in terms of how we're meant to come into the world, that says that we're here to come in like everybody else.

Everybody is born abnormal. That's what I like. Because everybody is uniquely different from everybody else. And, of course, if you're a freak like me abnormal is very sweet. I don't want to have anything to do with the normal world. So-called. I'm just visiting. I'm at the furniture show!

The 3rd gate sets the whole tone for what leucine is. Now look, the 42nd gate is a fascinating thing. The whole thing about the 42nd gate is that it is a format energy for the abstract process. We've already seen the abstract process is basically rooted in the human experiential way. It's all about going through the process of life, getting the experience of life, having to deal with the fates getting in your way. Getting to a point where you can reflect on it. Where you can look back on your life. This is the abstract process. It's all about being talented through experience. Being perceptive because of experience. Being able to say to somebody "I have been there. I have done that. Let me tell you what it is".

And it's very important to see that format energies all carry with them the risk of depression. The 42nd gate is part of the Channel of Maturation, the format energy of this abstract process, and it's based on beginnings, middles and ends. The whole thing about the abstract process is that once you get in you've got to stay in until it's over. Now that's also about life. Once you get in, you're going to stay in one of these until the ride is over. You're going to have what maturation really is about. There are so many midwives, for example, who have this channel.

This is where the story begins – at birth. You enter in and you have to go through this experiential process. And you have to get to the end of it. That's why we have romanticised people's last words. I particularly like W.C. Fields who said on his tombstone "I'd rather be here than in Philadelphia"! However, we give a lot of respect to the last word. It's like, well you've gone through the whole movie, you've gotten to the end, what did you see? What was it like? What do you have to tell me? What can you pass on from that experience? That's what we do. We keep on passing on these experiences.

The 42nd gate becomes deeply depressed when it cannot finish things. It's so important for it to finish things. And you see it's a process. One of the things about the abstract is that it has a very unusual relationship to the individual. It is found in the way in which the 46-29 operates. And, again, I mentioned this yesterday. When you're looking at the 46-29 which is about *the commitment to experience* that the key to that experience is a recognition that you're precisely in the right place. Which means that everything about entering into an abstract experience, whatever it may be, is about having to be temporarily existential. In other words, the worst thing that can happen to you is that somebody invites you into an experience and you enter into that experience and quit halfway. If you quit halfway nothing is learnt. There's no potential success in that. And no matter where you reflect on it, you're not going to have a clear picture of what it is.

The whole thing about the abstract is *be in the experience*. If something goes wrong, let it go. You can look at it later. Be in the experience. Don't get stuck. Don't start reflecting. Don't start looking back while you're going forward. It's like climbing a mountain – don't look down. If you look down you're in trouble, just keep on climbing. This is the whole thing about being in the experiential way, and in fact that's an existential reality.

And only the individual is designed to be existential. This coupling of the 3 and the 42 is very special. Because what it says is that *the inheritance of a unique trait has to be lived out to its potential*. We're designed to live it out to its potential. Which means that at the very deepest core is a generative field. You have this enormous resistance to being destroyed. Again, the survivability of a human being.

But all of this is very tricky. The genes love games. Their games. Their rules. Everything about the development of a gene pool is about *viability*. If a gene pool is not viable then all of that is just going to fade. The way in which genetic information is passed generationally and then mixed gives us opportunities always for a unique package that may turn out to be an evolutionary advantage.

That's how evolution works. But you don't get to see that evolutionary advantage unless they survive long enough to procreate. And we're not like dogs. It takes us a long time to reach sexual maturity. It takes us a long time to get to that place where the genes can have evidence of the viability of a genetic mutation. That's why everything here is interconnected with the 27th gate. The 27th gate is part of the Defence Circuit. This is a Channel of Preservation, of Custodianship, the 27-50. We saw

that the 50 is responsible for intelligence. That everything about being a human being is that we're here to be endowed with intelligence and we're here to develop that intelligence so that we can master the very nature that we're afraid of on the other side.

But, in fact, the 50-27 as a channel is a genetic imperative, and it's a genetic imperative to nourish our young for a minimum of seven years. This is the biological imperative. This is why we have the seven-year itch. This is why couples have trouble every seven years in a relationship. This is why it takes seven years to decondition. Why it takes seven years to master anything. It's cellular. Every seven years almost all the cells – certain liver cells are not changed – are changed in a seven-year cycle. Which means that as you go through a deconditioning process in Human Design by the time you're into the mid point, 3½ years, basically what happens is that you begin to get this weighting that's moving, that the majority of the cells in your body have let go of, or have not been conditioned by the conditioning that's there in the other cells. And eventually they're gone.

So the 27th gate of nourishment is a genetic role gate to nourish. And to nourish the young so that they are competent and that they will survive. We know from World War II, from feral children studies, - children whose parents died in bombings who were wild in terms of trying to survive - that statistically you had to be at least seven years old to make it. It was just obvious.

So, it's one of those things for us to see that when we're looking at this combination we're looking at a very special combination. Each of us comes in with a new genetic mix. We each come in with a new formula. We come in with an imperative to take that formula to its maximum potential. In other words 'Live long and prosper'. Go out there and live a long life. And all of that is because we can be nourished long enough.

So the nourishment imperative is part of it. In other words, coming in with new material, being designed to bring that material to fruition is backed up by making sure that the young are looked after. No greater tragedy than to look at pictures of famine and to see children suckling at breasts that have no milk. You know, right away, what the future is for them.

So this combination of nourishment, we see that uniqueness needs to be nourished. And it's a lesson that I had to learn. I don't have any of that, but I do have the 60. And I've been deeply influenced by 3's in my life. And the way in which they have influenced me is that being the kind of person that I am, and being an Ego Manifestor, I would do a reading for somebody and when the reading was over and they'd ask me what to do I'd say "Well, go home". I'm not very good at holding people's hands, and I'm not very good at nurturing them. The reality is that without that nurturing, that's a real shock to be left out there.

It's not the way it's supposed to be. That is, uniqueness is here to be nurtured. And fortunately for Human Design, there are many people that have that capacity within them and the knowledge within them, and the Design within them to help nurture people through a deconditioning process. But it's clear to me that this is what is valid. In other words, the moment that you look at this codon you see that uniqueness cannot be taken to its full term without proper nourishment.

And that because that 27 is pointed towards intelligence it doesn't mean that that nourishment is simply the nourishment of the body, it's the nourishment of the mind, the nourishment of the intelligence.

So this becomes one of those essential codons. In other words, you can see within this codon the very basis of what it is to be a unique incarnated being. That the vehicle that you're entering into is a vehicle that's designed to provide you with the opportunity of a unique expression of consciousness. Otherwise there's no point. We're in a long-term process of developing our capacity to manipulate form. We are consciousness in form. Human Design and its success is all based on seeing that there's a mechanic to the form. And the moment that you release your form to what is correct for it, your consciousness has all kinds of time to ponder, to think, to see.

I don't have anything else but that to do. Life looks after itself. The passenger that is sitting inside listening to me now, because my passenger is not my mouth moving, that passenger is listening, watching, not doing anything. It's got a vehicle that does all of this. It's like people have blackouts and have conversations for hours with somebody. And they don't know. Well that's me all the time.

I'm basically blacked out! There's this thing going 'ba-ba-ba-ba' and there's this passenger inside watching the movie. I have a totally unconscious mind. I actually listen to myself more than you do! Because I'm interested in what this thing has to say!!

It's just the passenger in there. It's not me. It's not my life. This is a rented vehicle. And here you can see that you actually get certain advantages when you rent. It all leads to the laws. There's certain rules for these packages. The rule is you get a unique matrix through which you can express your consciousness. And a matrix that's not there to be temporary. That is, a matrix that has as good a chance at becoming a genetic marker than any other. Because we're always looking for that mutation.

Understand why we have such a vast population now. We're looking. The programme is hunting for mutations. We're hunting for mutations. Six billion of us now. There's so many mutative possibilities. It's incredible. We're waiting for that. Out of that vast pool of mutative possibilities are going to come these new children. Richard and I, when we were downstairs before the break, we were just talking about this. There's so many cultures that predicted this. There's so many prophets. Whether it's 'indigo children' or the mayas or all of them, they're all pointed toward this – something is coming. Something is emerging.

So this uniqueness has to be nourished; it's my greatest concern for these children that come that they will not be nourished. Because we don't know how to nourish them.

When we move away from the heart of this which is the Sacral power, we then come into a very strong throat configuration. And it's deeply existential. Remember, what we're talking about is that it is the formula at the base of a new life. In other words, this is the codon that establishes the rules of new life. And it's establishing those rules when the first cell divides in the womb. Remember all of the information is in every cell. It's all there. And they're all working. All the time. From the moment that the life programme begins and the division of cells is taking place, this is there and it's at work.

So what we have is a formula for what new life is. So new life has to have a unique matrix, it has to be designed to be able to fulfil its process.

And, by the way, for those of you who like funny mystical things, the 42nd gate is where you can find how long you're supposed to live. All vehicles come with a guarantee. Now it doesn't mean that works, because we know that about machines we buy. In other words this is what the, shall we say 'expected usage' would be if you lived correctly as yourself. In other words if you don't become a victim of disease, if you're not killed by so-called accidents, there is actually a set amount of time that your particular vehicle has viability. The 40,000 babies who die every hour, that is *not* their potential. It is the circumstances of the world. The reality is that we all come in with vehicles that have a certain life expectancy.

And, by the way, the vehicles that we have now have a longer life expectancy than the vehicles we had prior to 1781. So what we're dealing with now is that in 2027, when these children are coming into the world for the first time, you're going to have 3 million people on earth who are over 100. Extraordinary. In other words, we have new variations for the nature of the vehicle.

So we have this vehicle, it's got to come in, it's got to be nourished. And remember when I say it's got to be nourished, it's calling nourishment in that sense. This codon demands nourishment according to laws – that's the 50th gate on the other side.

So when you're dealing with the Throat, what you're dealing with is something very important about what we're here for. The 20th gate is deeply connected to integration and if you go back to yesterday's codons you'll see how powerfully this codon integrates with alanine and arginine. Two very important codons. That you immediately have an integration of that through the 20th gate because you're dealing with the integration channels.

And the 20th gate is the Gate of the Now; it is the purest existential gate. There is no teacher who has ever lived who will tell you anything other than 'Life is right now'. It's a basic. It can only be right now. So the 20th gate is the capacity for acceptance of the now.

We cannot survive without that. It's like driving a car. If you're always looking in the rear view mirror, you're in trouble. And if you're only looking far ahead you're in trouble. You've got to be right there, right where you are. This is what it's all about. Even though we, as humans, have this whole spectrum. Being in the now is not easy for people. Their minds drift this way and that depending on the way in which they're designed. But the formula of new life is *right now*.

But it's more than that. The 20th gate is the most magical expression in the Throat. It's the perfect expression in the Throat. We have 11 gates in the Throat and every one of them has a formula of speech. So that the 62nd gate says "I think" and the 23rd gate says "I know" and the 56th gate says "I believe" and the 45th gate says "I have" and on and on. The 20th gate says something really beautiful, it says "*I am now*". It doesn't say anything else. This is a holy state.

Now, obviously, the moment you differentiate that you end up with different things. That "I am now" may turn out to be "I am busy now and I don't know what the f**k I'm doing and life is terrible". But the reality of what the formula is, that the formula is there to bring us to 'I am'. We are unique. And the expression of uniqueness is 'I am'.

I love this codon. You get to the 23rd gate, and the 23rd gate says "I explain. Let me explain for you. Let me explain my insight to you. Let me explain my "I" to you. I know how to explain".

Now, think about this relationship between "I am now" and "I know how to explain"... You're in a cave. You were an immaculate conception and you're in a cave. And it's absolutely pitch dark in the cave. There's only one thing that you know – you exist. Nothing else. There isn't anything else you can possibly know. You have had no mother, no father, no world to see. You're just there. And the only thing that you have is 'I am'. And when you have 'I am' and nothing else you're not in the world. You don't belong to the world. There is no world. It doesn't exist.

This is what the passenger is. The passenger is totally isolated in the darkest of caves. It has no mother and no father. If you could take a personality crystal and put a stethoscope to it and hear the frequency of its vibration as it oscillates and moves in space it would sort of sound like 'um-um-um-um'. It is uniqueness itself.

Now look what happens when you put a light on in the cave. And somebody walks by the cave and sees you inside. There you are in your 'I am' and suddenly there's somebody in there looking at you. And they go "Hi. Who are you?". And you go 'I am'. And they say "Well, what's that?". Now you're in the world. The moment you have to explain yourself, you create the Maya. The Maya is nothing but explanation. It's nothing but words. It's nothing but descriptions. And the Maya is made up by each and every one of us. We all contribute to the Maya because we're always explaining "I am in relationship to you". Maya is measurement. If you are alone in the dark, there is nothing to measure and so you are perfect. Perfectly unique.

And the moment that you're in the world, and the moment that you have to be with the other, you have to explain your uniqueness. You have to explain who you are. And out of that comes the whole story and the whole reality of all our 'I am's together.

And this is the dilemma for us. This is the spiritual dilemma. This business of the Eastern mystics saying "Don't measure". Give me a break! We're designed to measure. You can't get rid of the Maya. I like the Maya. I don't have anything against it. It's warm and it's fun. I like to eat. I like the smell of air and all that stuff. Maya's great. But the reality is that we are so densely lost in the Maya, because we personalise our lives, that we forget our 'I am'. This very pure crystal, pure spirit of uniqueness.

So in this package we get the dilemma. And by having the dilemma we actually have our spiritual future cut out for us. In other words by the time you can penetrate the Maya deep enough with your explanation of your uniqueness, you can reach a point of surrender to your 'I am'.

We live on a mental plane. Until you can understand the nature of who you are, and how you operate, you're never free. Until you know how to measure and recognise in the end that all measurements are illusionary, only then are you truly surrendered.

And none of that is something you get to intellectually; it's mechanical. Just like those expressions of those gates come out mechanically. I'm one of these great "I" people. I have the 20th and the 23rd gate, this is a codon deep in me. "I am. I am. I am". I lived in total isolation. Didn't see a human being for three years. It was wonderful. No measurement. I'd never known no measurement. There was no other. There was no "Who are you?". There was no "Please explain yourself". There was just 'I am'. Just a vibrating life form.

So built into this primary, Sacral: 'Bring in the unique. Make sure that it's nourished', is this expression that has to come out; it's the Throat, after all. It's the expression of what this uniqueness must express. It must express its 'I am'. It must explain its 'I am'. Now understand something – nobody has a right to explain your 'I am'. And that's what the not-self accepts. Being conditioned. Being placed in "That's what you are. That's what you're acting like". And the only way that you can truly be able to explain your 'I am' is as you live it, which means that you have to live by your own authority. It's about living by your own authority.

Yesterday when I was talking about the 43rd gate, I was talking about the differences in the way in which the mind, the Ajna Centre, concepts are transferred to the Throat Centre. And we saw that when you're dealing with both the logic and the abstract you're dealing with a visual translation. What the mind sees. The logical mind seeing the pattern. The abstract mind seeing the movement. What the mind sees is then translated into language.

But when you're dealing with the individual process, when you're dealing with the mutative process, it's acoustic. And so this translation is very difficult. It's extremely difficult for people to explain their 'I am'. That's why we have so many paths that have evolved over thousands of years to try to get to a place of "Know Thyself". And you can see that this is the real journey of the 'I am', the journey of finding an expression of what they are. That search has led to many different things. It's led to seeing oneself within the context of spirituality, within the context of religion, within the context of morality. It goes on and on. It leads to psychology and psychiatry. It leads to pseudo-sciences of l'Chings and astrology. All these many, many ways to try to explain 'I am'.

Nothing explains 'I am' better than Human Design. Nothing. This is the window of being able to see the nature of who that 'I am' is, and to actually be given a language to express it. Because that's one of the most important things.

You can see that 'I am' is not something to be displayed physically; it's to be expressed verbally. We're here to express our uniqueness to each other and we cannot do that in honesty, we cannot do that in health, unless we are expressing ourselves. It doesn't do us any good that there's all kinds of motivators who tell you to be yourself if they don't tell you how to find out what that actually means. And who that actually is.

And it's one of the most important parts of the journey of the unique being, to finally find that way in which they can see their 'I am'. Because only when you can actually express it, actually express your uniqueness, are you finally fulfilling your potential. I teach people mystical courses about how beautiful it is to live out your mythology. Each and every one of you is unique and as unique beings you are on a fractal of a mythological mind. There's something very special for you to express. Something you see through your Cross and your profile. You're here to fulfil a role and in that role you get to live out that value of your uniqueness.

Human beings suffer so much from lack of value, and lack of purpose. And the only way that you find value and purpose in your life is if you're living out what you are. Which is unique. And that you cannot live out that uniqueness unless you can express it. And know what it is.

So this is a great journey and you can see that it's not like they're connected to each other. Remember that we're looking at background chemistry. That background chemistry is going to be dependent on other codons to fill in the gaps. And you can see that the gaps can be filled in many ways. These are very complex codons, obviously, because of what it is. It goes deep, deep, deep into the basis of what it is for us to be.

And it finishes, as you move up, with the 24th gate. If you look at the way that the Wheel is structured when we do work in the Global Incarnation Index, what we're working with is the fact that the primary

configuration of the Wheel is that it is broken up into four quarters. The breaking up of the Wheel into four quarters, by the way, is not arbitrary; they're mirrors of each other. And the way in which a quarter is established is first of all through the Sphinx, each quarter begins with a gate in the Sphinx, so you're dealing with the 13 and the 7 and the 2 and the 1, but each quarter finishes with the Cross of the Four Ways. And the Cross of the Four Ways is the 19th Gate of Approach, the 33rd Gate of Retreat, the 44th Gate of Coming to Meet and the 24th Gate of the Return. That's why it's called the Cross of the Four Ways; each of those gates is specifically about a way.

So when we're looking at a codon that carries one of the Crosses of the Four Ways, we're looking at a codon that also establishes the basis of that wave.

The 24th gate is the completion of the initiating process. In other words, it's the 24th gate that is the closing of the first act of a great play. And the first act of a great play is *to come into form*. This is the return. The 24th gate is the Gate of Incarnation. If you look at the left angle cross of the 24, you will find the Left Angle Cross of Incarnation. It is the 24th gate that brings us back. This is the return.

Obviously this codon is very deep; you have three aspects to this codon. You have the aspect of the way in which the unique form is generated biologically. How that uniqueness is formed so that it's going to be nurtured. It's going to be able to go through its track. That it's going to hopefully get to a point where it can make more.

We also see that in terms of the metamorphic process - the Throat Centre is about metamorphosis - the metamorphic process is the establishment of the 'I am' and getting to the point of being able to explain the nature of oneself. But all of it is rooted in the fact that we are incarnated beings. That all of us are simply returning all the time. And this is the nature of this codon.

And this is the Return. So, from the 24 - and you can see this movement - back down to the 3, and you've got this incredible movement of "Here we are returning back into the new. Here we are coming back into Difficulty at the Beginning". The nature of incarnation.

The 24th gate, in the language of Design is the Gate of Rationalising. And the 24th gate is the noisiest of all mental gates. It's always going back over things. Over and over again. Waiting for a breakthrough - the 43rd gate - so finally it can have its mutative concept.

And basically that's the nature of incarnation, that you keep on returning and returning. It is what it's all about. And you keep on returning in the hope that you're going to be able to fulfil the potential of your uniqueness. If you don't fulfil the potential of your uniqueness, you keep on returning.

So this is not simply 'the in' and 'the out'; it's the trap of the spiral. You can't get out. Buddha ran around screaming his head off about wanting to get out. You don't get out. I don't like Buddha! He didn't like women. Can't understand that! This was somebody that had a great distaste for form; all he wanted to do was get out of it. Well, anybody can get out of form - you just die! But everything is about being *in the form*. This is where the action is. This is where the whole process is taking place.

And the form is beautiful. Spirit's very nice. But the spirit only gets a chance to shine when the form is correct. It's still the form. This is the whole principle; it's all form. That's why you can be liberated the moment that you can honour your form. My description of that is the passenger inside and the moment that you honour the form, you can actually clean the windows. And you can begin to look out and see the beauty of what it is to be human. The beauty of what it is to be in one of these vehicles. How incredible it all is *when you are fulfilling your uniqueness*. And if you don't, the 24th gate says to you "You're coming back!"

I had a friend who died recently. And he was really tired. And you had the sense that he was going to have his rest. He's already back! He was back almost immediately. It's the Wheel, after all. And it's not personal, I don't care about us as individual beings. It's not like there's some god overlooking all of this saying "Let's look after this" and "Let's look after that". It's the life programme at work; it's just a binary that's been moving in space for 15 billion years. And you get a lot of mutation along the way.

So the essence of us, the essence of our whole thing, is right here in this codon. You come in unique, you've got a job in this life to express it and if you f**k up, you're coming back anyway. And worse, you've got to do it all over again with the same level of ignorance. This is not Hindu Brahmin karma. It's not like if you're a goody-goody you're going to come back as a better goody-goody!

If you could have seen my last incarnation, you wouldn't think I'd get this one!! Doesn't work that way. It's not what it's about; it's not moral. It's geometric. It's a line of geometry. I'm going to have a very special course in September in which I'm going to show people how to track their incarnative process. How you can actually map it. It's just such a nice joke to be able to see it in context of this formula.

In looking at the 24, understand something else. That when you're looking upwards at the 61 – and remember this very unusual relationship, isoleucine with leucine, you can see in the name they have a deep relationship to each other – what you can see is that the lower half becomes defined, and the upper half becomes defined, but that ability to express what one is as an 'I am' and they're now just not. It requires other forces.

But when you see these two together, the first thing to recognise is what that means in terms of the 61. The 61st gate is the Gate of Inner Truth. If you look at the chop, you'll see that the chop is two yang/two yin/two yang. The inner truth is the two yin. By the way, that's a formula that answers just about any question you could have – I'll let you meditate on that for the next 20 years!

The inner truth is in the form. Forget about the yang glamour that's around it, the inner truth is in the form. Not only that but we return in the form. And we are the inner truth in the form.

And all of this is about becoming the thinker. That channel, when it gets differentiated into somebody's Design, is all about the thinker. It's the channel of thinking, of pondering, of puzzling over the unknowable. Waiting for the knowable to come. And the greatest unknowable? *Who am I?*

I never would have had a reading, I never would have gone to one of these courses, I never would have had anything to do with it. And I had no idea who I was. And it's always amazing to me that in all of those years in being involved in this, how interested people are in finding out who they are. And they try every kind of nonsense to figure it out. At least we're at a point now where we can deal with the validity, a map that you can really see, a map that's legitimate.

The most exciting thing in my life in the last 10 years has been scientific verification of Design. Scientific verification of type. Scientific verification of neutrinos with mass. All of these things that have been emerging in relationship to what this represents. And it means that we have a way in which you can "Know thyself". That you can find your inner truth. And your inner truth is that the moment that you let go of being overwhelmed by your world, and the moment that you let go of being in charge of your life, the moment that you let go of being personal about your life, the moment you just live by a simple mechanical law, you suddenly discover that you're in a transcendent state. How odd that is. Nonetheless it's true. And that's the whole point.

So my thing with leucine is that I look at leucine and I say "Wow! This really sets the whole platform of what the life process is about. What it is for us. This endless journey of self-discovery. And a journey of self-discovery that goes beyond the grave. A journey of self-discovery that is the essence of what it is to come in as a human.

It's not just about the 'I am'. If you add up all the explanations of all the 'I am's you end up with an explanation of life. You get to see how everything works, and in the end that's what we're about.

It's one thing to say that we're coming in differentiated, but the reality is that we're here to know the unknowable. What our knowledge would mean to a human of just 500 years ago! It's such a leap, it is incredible.

And we're racing towards these finishing points – mapping the genome and all this stuff. And Design. All of these things that are coming at this moment, to be able to explain how everything operates. So we can be liberated from being lost in the Maya. And being lost in all of this.

Day 2 – Afternoon

12. Lysine (1, 14)

In the graphing that you were given in the sheets that were given out to you, you will notice that lysine is number 12 and phenylalanine is number 14 and I will look at these two before I look at what's in the middle – methionine, which is quite different because that's the 41st gate and it's a solo codon and we have to deal with that separately.

You can see that there are certain ways in which codons come together in which they are isolated from other codons. And here is a classic configuration. You can see here in the lysine you have the 1 and you have the 14, and you can see here in the phenylalanine that you have the 8 and the 2 – the 8 that goes to the 1 and the 2 that goes to the 14. You have two codons that lock. *And they lock everything else out.* In other words, at a chemical level, they do not transfer. And the reason that they do not transfer is that they lock everything else out because they determine what everything else is going to go through. And that nothing else in the codon configuration can influence this.

And what we know in Design is when you're looking from what you see in the lysine, when you're working from the 14th gate moving upwards – in this case we have a complete movement from the 14th gate all the way up to the Throat Centre - this is a very particular configuration.

How do I introduce this to you? Because I have to suggest knowledge that you do not have at all. And most of you have never met. I've already shown you that Human Design has enclosed auric forms. And those enclosed auric forms begin with the inanimate, with the cell, with the fish, birds, reptiles and mammals, and human beings. But we also have two organic, auric configurations that are *transpersonal*. One of them is called the 'penta' and the penta is based on any configuration of beings where there are three to five people. This is the nature of the penta. And obviously, given its name which means five, that ultimately it's about having five people.

There's also a secondary trans-auric form and that's known as a 'Wa'. And that has to do with when there are 16 people. That happens to be the base upon which a community is structured and business in the larger sense.

But what I want you to pay attention to is this concept of the penta. If you take Family Analysis training, if you're involved in the business applications of Human Design with the Human Consulting System, then this kind of aura is something that you get introduced to. And this is an entirely different matrix of study. And the thing to recognise about the nature of the penta is that the penta operates through these six channels (*three channels from Throat Centre to G Centre, and three from G Centre to Sacral*). And that the heart and core of the penta is running up the centre.

And basically the way it works is that all of us come into pentas. All of us come into dysfunctional pentas. When you are two people, a man and a woman, that the genetic priority and the genetic insistence, is that you bond only for one thing: to make more. At the moment that you make more, the moment that you have your first child, the genes do not let go. As a matter of fact, when you're only three people in a family you're at your most vulnerable. 75% of all divorces take place when you are a 'three' family structure.

It is full of tension for a genetic reason – the genes are only interested in replacement. Anything less than replacement and the genes keep enormous pressure on us. After all, the genes are only concerned about making more. And making more is not about selective making more, it's about a mathematical configuration: you must replace yourselves.

So there's enormous pressure at the genetic level to move from three to four. And the moment as a couple you have a second child you go from a tension configuration to a very stable family configuration. The genes begin to release the pressure. But they don't release the pressure completely. What if one of them is homosexual? What if one of them dies? What if one of them wants to become a priest or a nun? The genes say "Look, you've done very well. You've replaced yourselves, but let's have insurance". Insurance is the fifth, the third child.

And basically what you get out of that is a very specific unit, this unit called the penta. And what happens in this particular unit is that it takes on characteristics that transcend the individual. And everything about the penta is about its *direction*; this is a directional force. And that directional force can be seen in these two codons. And these two codons lock off from everything else because they determine everything else from one set field. In other words, it cannot be changed, it cannot be influenced. No matter where you come from in the chemical field, you're not going to change what is the inherent movement of our specie. This is all about the direction of our specie and it is a key to the way in which we evolve.

These are two deeply, deeply individual – and thus mutative – codons. And everything about our direction in life is the recognition that our direction is a mutative process. It's mutative.

Ok, let's see what we're looking at in terms of these two codons, why they are two codons.

Lysine. As I have been showing you, let's begin in the Sacral. And in beginning in the Sacral, you're getting to the generative force, the life-giving force. We already saw the importance of the 3-60, that is the Channel of Mutation, a format energy of the individual process. How that format energy helps to establish the unique individual experience. And the unique matrix at its developmental process of 'I am' and the whole incarnative process.

But we all incarnate and return – because this is all in the same track – we all return to the same directional movement. In other words, this is our *progress* as we move along.

The 14th gate. 'Possession in Great Measure'. I like that name. If you look at original I'Ching this is a hexagram about a wagon. And it's about a wagon that can be filled up. In other words, it is about riches in a way. Everything about the 14th gate is about something very specific about the direction of humanity. And the direction of humanity is that *humanity must work*. Work.

Now I'm somebody who's non-Sacral. I don't even like the sound. But this is the direction – you have to work. If you look at somebody's Design and they have the 14th gate, particularly in a defined Sacral Centre, they're always complaining about how much work they have to do and how hard it is to get anywhere. Now, remember something about being individual; being individual's like that. You repeat and repeat and repeat and repeat, and all of a sudden – bang – mutation! But still, you've got to do all that work.

So the 14th gate provides a very special energy. When you're looking here at the G Centre, when you look at what happens when the 14th gate moves upwards, it goes to the 2nd gate. Now the 2nd gate is one of the four gates of the Cross of the Sphinx. And the Sphinx operates through three variations as expressions or potential expressions. There is one entry point – the 2nd gate – and three ways in which direction emerges. *Logical direction* – what's the pattern in the future? *Abstract direction* – where have we come from? *Individual direction* – what we're doing right now.

And those three variations, which are all variations on the same theme, like a trident are rooted in the 2 that gets its unique energy exclusively from the 14. And so if you think of a Neptunian trident, a three-pronged trident, that's what you're looking at when you're looking at the 14 fuelling the Sphinx. This is the gate that fuels direction. And it doesn't fuel unique direction, it fuels the direction of everything. Because it is chemically isolated.

And so you have this tremendous force that is moving us. All of us. And it's moving all of us to work. And if you look, you'll see that if you're going to be in form that life is work. It doesn't matter where you look. You look at any level of life on this planet and there is all this effort that's necessary to maintain the life. It's always there.

So this is the root for us. And what it says is that basically all of us within our configuration – whether we like it or not – are conditioned that the only way we're going to fulfil our evolutionary promise is if we're deeply occupied in working in this life.

I always think of the irony of the sign over Auschwitz that said "Arbeit Macht Frei", "Work makes free". Such a cruel irony. But the reality is that work does 'make free' because at the end of work you get to die! You get the holiday, you get the pension, you get the gold watch, they can drop it all in the box

along with you. And you finally get that "Ah, it's over". Don't laugh, it's true. People who are dying are often deeply relieved. It's over. It's hard work. And for the not-self it's really hard work. Life can be very sad. Very difficult.

And there's so much pain in this life. And when it's not your own pain, it's the pain of your family, your children, your friends, the things that you see. Life is difficult. For many this is a great curse. Jesus said "Witness the lilies of the field, they do not toil". Nice example. But in fact they do. All life forms do, it's a terrible struggle to stay in these forms, to stay alive, to grow as a consciousness. That's our test.

And it is, as you can see, because we have the chemistry within us that makes us so savagely survival-oriented. We're tough. There isn't a creature on this planet that doesn't quiver when we show up. It's not like we're weeks old. We do have the capacity to hang in. But it's hard work.

When I began to study physics, the one thing that interested me was resistance. Resistance is fascinating. It's obvious to me that the moment you have resistance you have deterioration. The moment you have resistance in an automobile moving along, it's going to use more fuel, it's going to travel slower.

And everything is so obvious. The most basic physics is that everything is moving uni-directionally in space. Everything. From the beginning. So all of us as objects moving in space are subject to all kinds of laws of meeting resistance.

Now I know that if you're in a vehicle and you don't operate the vehicle properly, you're going to meet more resistance. And what you get out of that is deterioration. Everything becomes more difficult. You need more energy in order to be able to sustain your battle against the resistance.

In the end, all you ever do is stand like the little Dutch boy with his finger in the dyke. Trying to use all the power that you have to hold back the field of resistance and you end up going nowhere. And at some point you can't stand it anymore and at some point that finger comes out of the dyke and you're overwhelmed with the resistance.

The magic of strategy is that all strategy really does is streamline you. I'm a Manifestor. I know what it was like in the first 35 years of my life to run around and not inform. I could display a victims list that's so long because Manifestors are simply dangerous. And I used to run people over left, right and centre. And, of course, what you get in return is a resistance field, And people start backing away and then there's nobody to run over, but there's nowhere to go.

If you live out your strategy, what you're doing is eliminating the resistance. It's so simple. I remember those moments; it's one of my favourite illustrations of the Manifestor and the consequences of being a Manifestor. You're sitting with your lover and you're watching something on television and you suddenly realise that you're out of cigarettes, gum or whatever. And you just jump up and go out. And you're only gone five minutes. And when you come back there's hell to pay. "Where have you been? What did you do? Why didn't you tell me?". Not only can't you enjoy the television show anymore, you can't enjoy the cigarettes. All you're doing is defending yourself because you went out the door to get them.

And so you end up spending this enormous amount of energy dealing with a pissed off partner who doesn't trust you – "What did you really do?". Now if that Manifestor said "Oh, I'm out of cigarettes. I'm going to the store..". Resistance gone! When you come back you're just back. You have to understand how much resistance costs us. Every time you do something which is against your nature, you are going to deal with the resistance field.

Nobody meets more resistance than Generators. 70% of humanity, Generators. And of that 70% of humanity, 99.9999% are pretending they're Manifestors. And they're getting creamed with resistance. And then you wonder why Generators suffer from this deep, deep, deep frustration. And frustration can be seen as the equivalent of deterioration. Every time you've got to deal with resistance, basically what's happening to you is that you're using up more and more of your precious energy simply to defend yourselves from the backlash of resistance.

And it's not just the outside that you have to deal with. Then you're dealing with your inside: "I've failed again. I'm not good enough. I can't do this. I'm not free".

It's not that we are condemned to work as toil. We're not here to toil. People ask me what I do on the occasion that I'm meeting people who don't know about Human Design. They ask me what my occupation is and I tell them I'm just living my life. And they don't like that! It really annoys them. It so happens that as I'm living this life I seem to be doing things, like being here. But this is not a job. It's not work. It's my life. Now, sometimes I don't particularly enjoy my life, but what to do? I'm an individual. I get melancholic. But the reality is that it's not work.

It's like money. I'll make money. I breathe money. It's just energy. I don't *earn* money; it's prana. I live my life, energy comes in and energy goes out. It isn't anything else.

So here we are condemned to work. And you can see that the moment we're condemned to work, the not-self already has a hard time. It doesn't integrate to all the other wonderful things about waking up and being spiritual, and finding god. It's isolated. You have to work. Even if you want to be a saddhu on the side of a mountain, it's really work to find somebody who'll work for you. And come up from the village below and give you some rice. There's work in everything.

But it's only work if you're the not-self. It's only imprisonment if you're the not-self. Because the not-self confuses resistance with work. Because resistance is everything to them. This is where you spend all your time. It's why there's very little progress in humanity. The not-self is constantly being forced back to the point of simply defending itself against resistance. And trying to accommodate this resistance and that resistance.

And then they go out the door and, tough luck, you come back anyway. Those are not pensions, they're survivals. You come back anyway. You come back into the work.

"Possession in Great Measure". We are really here to benefit in this. If everybody could – and obviously they won't – live out what their nature is, we would see that there would be a redistribution of resources on this planet that would be natural. Not artificial. Not what we do now. And you would see very clearly that nobody, even at the bottom of the hierarchy – and this is not about equality, it doesn't exist – would be without what they need to survive with dignity. We're not here to be without.

It's like fish in the sea. They're never here to be without. All they have to do is swim along with their mouth open. That's all I do! I saw this incredible commercial on TV last night, I think it was for a car. It was fabulous seeing the cars in the city and fish at the same time. And you've got these big whales and stingrays moving along in the city. This is what life's supposed to be. Just because we're so intelligent doesn't mean that we cannot benefit from the same principles as all other life forms. The fact that fish don't have a neo-cortex really helped them. People who want to make dolphins intelligent, please, you're doing them a lot of harm. Leave them alone, they've got a good life. They swim and they giggle and they make love and they're happy. They're just breathing in the material plane and breathing it out.

And us, it's like "Oh god. I have to do this and do that. To get this.... To get there... To make this. To have that... I can't I'm not good enough". That's not what it's about. This is what 'Possession in Great Measure' is. You don't have to fill up your wagon, that's not the point. And that's what the not-self thinks. It thinks that it has to fill the wagon. The wagon gets filled.

It's like kids at Mardi Gras. They go along with their little bags and there's all these floats going by. And there's thousands of chocolate coins in the air. And they are just going along catching them. It's just there. It's all there.

You see, we're so smart. And our smartness really gets in the way. Because, in the end, it's very simple. The material plane is frightening for humanity. It's a great threat to all of us. None of us wants to be on the streets. None of us wants to be hungry. None of us wants to be one of those famine victims. And as a direct result of that, as a direct result of material, you have the whole mind oriented in that direction. About making money. And all of that is about control – "I've got to control my life. I've got to control the resources". And in wanting to control everything in order to be secure, you end up in all of the illusions and the pitfalls.

And it's just there. And it's one of the basic things about strategy. Strategy doesn't make you rich. But it ensures that you have what you need. And you will see that the moment you eliminate the resistance you already have more than you need. The resistance costs you so much. To be a Generator that keeps on trying to do things instead of responding. It costs you and costs you until it kills you.

And even the things that you accomplish along the way, pretending that you're a Manifestor, are never satisfying. You're paying the price of that resistance.

So when you come to this codon, this codon is saying something very basic to you. The direction is either you're a prisoner in this life to the material plane, or you're freed by it. Most human beings are prisoners. The greatest disease that I know in the Western world has to do with money. People have a problem with it. And they don't get that it is our medium of transfer of energy. If you're correct as material, you get the energy transferred to you that's correct for you.

1st gate. The Creative. Nothing 'yanger'. This is a penetrating force. And everything about the first gate is the demand of individual expression. In other words, each of us has to work. And the work has to be demonstrated. In the end when you bring together these two codons that we're looking at, you will see that the whole thing about life on the material plane is that life on the material plane *must be demonstrated*. And what I mean by that is that each and every one of us – please don't be upset! – is designed to show off our success on the material plane. We are. All of us. The new dress, the new suit, the new hat, the new car, the new house, the new dream, the new vacation.

You can see what we're like. This expression 'keeping up with the Jones's'. It's really hilarious. If you look at that with any kind of hip psychology, you think "Hey, come on. This is only a certain class. Very bourgeois". It's not. If you've got absolutely nothing and you don't have a job and you're hanging out somewhere, you still have something you're going to show off. Maybe you've got more piercings!

But this is the way we are. And the moment that the game changes, the moment that you eliminate the resistance, that display of life is easy, becomes contagious. It becomes a display in potential example. And, oh, are we looking for those examples all the time. But we don't see that. The examples we see is the toil of what it is to be in the world. The toil of what it is to support oneself. And it ends up looking like a rat race. It ends up looking like a horribly competitive, ugly display of rich versus poor. Success versus failure.

I have the advantage of being a Canadian. I like being Canadian. I'm not American and I'm not English. So I have a way of looking at those societies and seeing the funny comparisons between the two of them. But the Americans... these are people who ask you how much money you make! With the English, it's more like what family you come from.

And how much money you make is one of the most important classifications in America. And when you look at that you think it's really crass, you know? And when you see what it is in terms of just its chemistry, you realise they're helpless in that. Every culture has its own way of display. Its own way of indicating that this one is more successful than that one.

Now think about it. As long as you're not living out the uniqueness of who you are in which there is no measurement, you're always going to suffer by the comparisons that take place on the material plane. Always. You're always going to be comparing between who has more and who has less. And there's always somebody who has more and somebody who has less. There's always somebody who's going to have it easier and somebody who's going to have it harder. There's always somebody who seems to be lucky and somebody who seems to be unlucky. It goes on and on. And the not-self is tormented by that.

And the moment that you come to your own authority, you realise that there is no comparison. It's not about whether this one has more or this one has less. It's about 'you get what you get' and it's ok. Because the moment you come to that place, you don't worry about it anymore. There's no fear here. There's no fear in the Sacral. There's no fear in the G. There's no fear in the Throat. We're not here

to be afraid of the material plane. We're here to be afraid of being stupid! We are form. We are the material plane. It is us. And it all operates through us.

And the fact that we see that a tree gets its energy from the ground and the sky, so do we. It's the same thing. We complicate it all by the *vanity* of thinking we're supposed to be in control of all of this. It's the greatest problem that all of you face, intellectually. It's coming to that place where you recognise that 'no choice' is not a concept; *it's a fact*. Everything you think and say and do is initiated in deep grey areas in the brain before you're conscious of it in the neo-cortex.

What are *you* in charge of? We're travelling at 475,000 kilometres an hour in space, that's a relative speed around our galaxy. You think you can get off that train and go in the direction you want? When you look back and you see a straight line, do you see all the options? There's only a straight line. That's Einstein. What are you going to do, mess with AI? He was right, it's uni-directional. We know that about time. There no 'this or that'. There's only 'this or that' in the illusion of looking forward because we've got a binary consciousness. But when you look backwards it's all gone. It's just an illusion game. Aside from that you have no choice.

I have a game I play with kids who talk to me about things like that. And 'no choice' is a difficult concept, after all. We're designed to be very vain. We're designed to believe that we're creative rather than reactive. So I'll say to the child "Choose a hand". And they choose the hand. And I go "You see? No choice". "But.... But..... but...". "No. This was the hand you chose. Where the hell was the choice? It's gone now". There is no choice, it's just a line. But this box, because of the fear that we have, because we're afraid of tomorrow and we're afraid of the past, and we're afraid of nature, and we're afraid of everything. That's what makes us intelligent. Hopefully. Afraid of everything.

That's the magic of living out your strategy. The moment you come to that place where you begin to operate mechanically, what happens is it stops being *work*. We have nothing else to do here but live our lives. In fact, we're not even living our lives, our lives are living us!

I went through a very long process over these 15 years in recognising how much language distorts truth, simply by the way in which we express things. "I did that...". I have never done anything, but many things have 'done me'! And it is the way it is. Ulysses S. Grant said "Human beings are really just verbs". We're always claiming this – "I did", "I accomplished", "I achieved", "I failed". It's not true. Failure happens. Love happens. Life happens.

I love Lao Tzu, he was very cool. This was somebody that understood a basic principle; things happen. And we in our uniqueness are able to be transformed through our relationship to things happening through us.

So this unit here, in lysine, is so important. Because when you're looking at this, you're looking at one of the cores of what makes life so difficult for people. That they have to work, and the results of their work are always on display. And you can see how uncomfortable that is, and the pressure that places humanity under. That each and every one of us, in one way or another, are being checked out. How well we're doing. Aren't we impressed with billionaires? I've got billionaires up to my nose now. It was bad enough we had to deal with all those millionaires, now we've got billionaires. So we're going to have trillionaires and zillionaires? The hierarchies like that. And we're all impressed when they write a book that says "*How I made my billion*". They get even richer, you've got 100 million idiots reading the book – 'How can we get rich too?' Lotteries? Lottery consciousness is really incredible – maybe I can get out of this whole work thing in a way in which everybody thinks that I really triumphed as a worker. After all, it's a lottery to begin with. Borges called it "the Lottery of Babylon."

14. Phenylalanine (8, 2)

When we move over to the other side, then we really have the essence of how that operates. Let's look at the 2 and the 14. One of the more interesting aspects of my process - I mentioned it briefly this morning - is watching the substantiation of Human Design scientifically. Most importantly beginning with the neutrino bearing mass because it's the whole principle of programming. And, in terms of the application of Human Design as viable knowledge for human beings, the legitimacy of type.

But there is an aspect of Human Design that's waiting to be verified. That is perhaps the most extraordinary of all things. For me, it is clearly the answer to puzzles in the physics community that are unanswered. For example, nobody knows what gravity is. We know the effect of what we call gravity causing, but nobody knows what causes gravity to cause gravity! There isn't a physicist or a physical scientist in the world that can tell you actually how gravity works. They can say "Yes, if you have a big object and it's got tremendous mass, and you've got a small object, the small object's going to be attracted to the big object, but they don't know how. They just know that's what happens. And they've been trying over the years to invent different things, 'gravitons' and all kinds of funny concepts.

If you don't understand how gravity works, you cannot possibly understand what mass is. You can only have ideas of relative mass, which is why most of the physics we live with today is Einstein physics of relativity. It is clear with the efforts that are being made to try to weigh the universe – and they're trying to weigh it like you would weigh a baby – that it's a very important question. That is, to find out how much the Universe weighs is to give us an idea of what's going to happen to the Universe.

According to The Voice, some 2 billion years from now, the Universe will in fact reach what's called 'Steady State'. That is, a place in which the expansion of the Universe, and the material of the Universe or the mass of the Universe, come into balance and that there is no more expansion and no retraction. In the language of mysticism, this would be 'birth'. In other words, the totality, the Universe, which is an unborn entity, would finally emerge into its environment, whatever that could possibly be.

We have three theories that are prevalent in the physics world today. We have the 'Expansion Theory' which is that based on the evidence of the Big Bang that things are going to keep on separating and moving further and further apart, until we end up with an incredibly cold, empty, dying universe. The other side of that is the 'Collapsing Universe'. That is, we reach a point in which the mass of the Universe overwhelms its expansion and the Universe collapses backwards and literally we would all go backwards in time to the original Big Bang. It might be interesting to be born when you die and die when you're born, but that's another story! And then there's 'Steady State'.

Right now the expanding Universe is the favourite. But the physicists can't weigh the mass. If you don't know much it weighs you can't know what the drag is going to be on the expansion. The example is what they do with the phenomenon of 'black holes', which are neither black nor holes, but objects which are incredible dense. And yet the densities of those objects are not the same. And they don't know why, as an example, that that density is different. Nor the way in which they pull other material into it. In other words, they don't really understand how mass works.

Here, in the sternum, in the G Centre, in the 2nd gate or where the 2nd gate is in that sense, resides the *magnetic monopole*. Now the magnetic monopole is a concept in physics. It's been a concept in physics for almost as long as the neutrino was. Pauli in the late 1940's came up with the concept of the neutrino, he deduced it. Basically he saw that it was missing. And he saw that there had to be something that would fill that place. And he was right.

About eight or nine years later were the first attempts, theoretically, to establish the importance of finding monopoles. Because if we could find monopoles we could begin to really see mass, and how mass operated. And for a period of about 15 years there was a whole segment of the physics community that was frantically looking for magnetic monopoles in space. They're here!

Anyway, the magnetic monopole is an extraordinary thing – it is a magnet and it only has one pole. And that magnet that sits within us with only one pole does two things. It holds us together in the illusion of our separateness. In other words, we would not have the illusion of being these separate vehicles, these separate people, without that. And in holding us together in the illusion of our separateness, and in doing so recognise that it does something else – it doesn't stop pulling in that sense. In other words all of us, in essence, are all trying to pull all of us to each other. Which sounds very nice, and schmaltzy and sweet. But it's true. All the monopoles, as a matter of fact, are trying to hold things and pull them back together. In other words, the magnetic monopole force is already a force that is counter to the expansion of the Universe.

The second thing that the monopole does is like the arm of a streetcar, it aligns us to our geometry. We all have a geometry in space. And it's your monopole that runs you along that geometry. This is the direction of the 2nd gate. In other words, not only do we simply have a sentence that says 'ok. If you're going to incarnate into one of these things you're going to have to work, and you're going to have to display your work' but the way in which you work is that that work is about your illusion of separateness and its direction in this life. In other words, if you don't work, then you do not fulfil the vision of the plan.

And the vision of the plan is this mutative direction for life. All life is in a mutative direction. If you look at the number of species on this planet – if you just count the number of beetles species, last count there were 5,400,000 different species of beetle! – busy, busy experimenting in form. All of these possibilities, all of this as a mutative direction. It's all mutative.

The 2nd gate is The Driver. This is its mystical name. This is the gate of your driver. There are three principles to the vehicle. There is the vehicle itself, there is the driver and there is the passenger. Now the vehicle is the body, and the driver is your monopole, and the passenger is your Personality. It's just sitting back there, that crystal. In the back seat of the limo while the monopole drives. Ohhhh! You have to see something about work – you're not in charge of what you do. You're not in charge of where you go. You have no control over the driver, no matter how much you're screaming in the back seat.

And when you look at phenylalanine, what you're looking at is the driver. This is the codon that moves all of us. Driving all of us. And driving all of us in a mutative now. On a specific direction. And here you can see the core of our sameness. We know that this is the background field. This is the whole genetic pool that's here. We know that we can see differentiation in the bodygraph. But when you look deep inside here to lysine and phenylalanine, what you're looking at here is that we are all caught in the sameness of direction. That's us as a specie. That's us as an earth-bound life form. A carbon-based bio-form.

The 2, it means that imperative of direction is a direction for all of us; we're all going down the same path together. And here we're locked into our sameness. We're locked into working together, going down the same evolutionary path. And if it weren't locked in, if there could be variations, then we would end up with multiple species of us, in that sense. Different, distinct, mutative variations. The kind of thing that existed when we had Neanderthals and Cro-Magnons living together on the planet at the same time. And they're not related. It's not like we came from them. We're two different branches of a similar root. Two experiments in higher forms of Sapiens. We don't have that now.

I have given courses on Solar Plex mutation and when you look at Solar Plex mutation, you see that there is a break in this configuration; we are going to have a split. But for us, here, this is saying we all have the same process.

I was a really arrogant bastard and had very little to do with other people. And truly was not interested in other people and their problems. And one of the things that astonished me the most when I entered into this whole phase of my life, was that when people would sit down with me in the days when I did all of these readings, I was astonished that they all had the same problems. They all had the same complaints. It was all the same. And they don't know that. It's so funny how human beings have a problem and they think it's their own. Only to discover that everybody has that problem. When it comes to the direction of our evolution, we all have the same stuff we've got to go through. We all have to work to survive. We all have to be on display. We all have to follow the direction. We all have to go down the human road. There's no way out other than death!

One day they're going to find this magnetic monopole like they have found everything else in Human Design. And they're finally going to begin to understand something about the nature of mass. At the core of every inanimate object – star, planet, moon, asteroid, quasar – at the core of these is a magnetic monopole that holds them together in the illusion of their separateness. And determine what that mass is.

And that mass can change. It does. How does a star collapse and become a black hole? And they do. That change of mass, that's not just a phenomenon of age and collapse and burning. Everything

is co-ordinated and controlled in the programme. That's a monopoly that's changing the relative mass, because that's what monopolies can do.

And the moment they discover monopolies they're going to be able to understand how mass is configured. And, by the way, think about what it would be like....Because I always like those things that lie around in the collective unconscious. In our collective unconscious, there's certain things that really intrigue us. Most of it has to do with levitating and flying. Human beings have an ancient dream of rising up. We have spiritual figures that rise up. We have all kinds of illusions to gurus who levitate and stories of Tibetans who are floating above the mountains. Now, it's all in the collective unconscious for a simple reason that theoretically it's possible.

Imagine what that's like. You've got a monopoly inside of you and that monopoly determines your relative mass. But in the realm of relativity – as we know with quantum – it's just relative. You could actually look exactly the same and we could press a little button and change your relative mass to one millionth of a litre, one zillionth of a pound. And all of a sudden, there's Beaumont rising in space! And you should see all the followers down below gazing up in wonder.

But you know it's in us. It's something we understand. There is something in all of that. And it all has to do with the deep connection to this source, our driver. This is a driving force in the centre of our being, of all of us together. And no matter how many variations and differentiations we're going to find, all of us are locked into this central chemical theme.

And where it completes is in the 8th gate. It's the Gate of Contribution. Holding Together. But the 8th gate is an expression in the Throat. And it's an expression in the Throat that says "I'm here to make my contribution". This is what we're designed for. We're designed to go down this unique mutative pathway in order to make our unique contribution.

If we don't all make a unique contribution, there is no true transcendent awareness for the whole. After all, each and every one of us is designed to demonstrate through differentiation a unique way of filtering consciousness. And if we all don't display that unique way of filtering consciousness, then we do not have a true consciousness field. We don't.

The only contribution you can make, and the only contribution we are designed for as a specie, is that you make your unique contribution. That simply means being you. The moment that you are living out you, that's the moment that you are making your contribution. And if you add up all those unique contributions, then you get to see the incredible power and depth of what the consciousness field is.

People in Human Design, once they hear about Crosses, all very interesting, but there are over 60,000 of them, so relax. When you look at all of those Incarnation Crosses, the only way in which we complete our true incarnative process, is when every example of all of those Crosses are operating correctly; each making their unique contribution. And if they're not making their unique contribution, we don't get to develop to the fullest possible potential.

I was doing code training in Spain last week. And I was talking about variations on themes. My profile is a 5/1 – there's 780 million of them on earth! 780 million 5/1's on planet earth. And out of those, there might be 10 million Clarions, 15 million Clarions like me. And I can tell you, that they're not having an easy time of it! And until they are expressions of their perfection, that the whole business of what needs to be explained and expressed and told – as Clarions do – won't be done. It just won't be done.

So we have this vast gene pool so that we can get to viable examples of everything; that's the goal of the programme. The goal of the programme isn't to wake up the whole planet – don't have enough time. Won't happen. The goal is that all the variations of all the themes have at least a representative. People have often asked me "How many people do you expect to wake up?". I've got a pretty simple number: about 70,000 people. But 70,000 of the right people so it may turn out that I have to go to a million people to get to those 70,000. Or maybe 2 million. Because it's simply about all the variations of the themes.

If you wake up every aspect of every Cross, we've really achieved something because then you get the pure essence of what this is all about. Which is that it's the unique contribution that determines

the direction. It's my unique contribution that determines the direction for many because I'm a Clarion. And until you're living out your own nature, you do not have that ability through your unique mythology to be able to impact the environment around you. Because, remember, we're all on display. And deeply, deeply at the genetic level, are we ever aware of it?

We're always aware of being looked at. Every human being is. We all know what goes on. You don't go out of your house, even if it's for 10 minutes, really looking like s**t, unless that's what you want everybody to see. Because you're very aware of the fact that somebody is going to see you. They will. I'm a 5/1. I know what that is. You look out the window, you see people. We're all on display.

I like the fact that if you live out your Design and you honour your strategy you get to put on a good show. Because that's what it is. This is a delightful movie if you get a chance to star. If you're going to be an extra it's going to be a terrible trip! There's nothing to do but stand in the background. That's what most human beings live out. But for some the whole direction of the movie is determined by them and we have tens of thousands of these archetypal movies, each of which needs an example that's viable. That's the awakening process. And it goes back to seeing that each and every one of us is put on that track.

And you can see what happens is that failure – such a dynamic theme in humanity, this whole business about "I've failed in my ability to really be able to make that unique contribution. I didn't have a chance, I had to collect firewood all day". This is one of the things about being yourself. Being yourself is so incredibly liberating. You eliminate the resistance. You get to find that way. You don't have to have these gates in your Design. Please understand that.

As a matter of fact, if you don't have these gates in your Design, it's even stronger in you. Because, after all, we're all deeply conditioned by what we're not. But this is the way. And you can't prepare for that intellectually. You can only be yourself mechanically. And the moment you're yourself mechanically, you get to discover where your way is. And where your driver is taking you. And at the moment that you realise that you cannot drive this vehicle, it's going to go where it goes, then all you can do is let go.

And remember something. You're not designed to crash. If you go back and we see what we saw in the leucine, we're not going to crash. As a matter of fact, we're here to go all the way through the process. All you have to do is let go into the mechanics and the mechanics will bring you to your uniqueness. They will put them on display. It's the whole point. Yet, at the same time, this is the place where everybody suffers on this planet. Because this is the core of the journey. And the journey is: you must prove yourself. That's tough.

For the not-self it's such a pain. Everybody becomes so concerned about what other people think. 'I have to do that, because if I don't they're going to think I'm this or that'. And the only thing that ends up getting displayed is sickness and anger. And the rejectionism that comes with it – 'I'm not on display, I'm going back to nature'.

13. Methionine (41)

This brings us to number 13 on this list which is methionine. And here's the first time – we will have another – that we get to see a singular codon. And obviously because we were looking at that, to see that the glutamine, the 30th gate and the 13th gate, this whole business about how the human experiential way opens up secrets for us. And that the only connection that exists between these codons out of this initiating codon, is that this initiating codon always has to travel through the 30th gate and the fates. Always.

The 41st gate is a start codon. The analogy I gave you – you have a genetic sentence and the start codon is the capitalisation of the first letter. And you're going to know that that first letter that's been capitalised is the next codon and through the 30th gate. In other words, whatever is initiated in the 41, it can only go through one thing first, it has to go to the 30th gate. It has to go to the fates, to the human experiential way.

In other words this is the start codon of being human. This is the basis, or the initiating factor, of humanity. This starts the whole human experiential process. And the whole human experiential

process is ultimately something that will move through into that 30th gate, and the things that we saw in relationship to them, in other words start this whole process of learning to differentiate through interference. Things get in the way, you go around them, or over them, or under them. When the fates get in the way you have to devise something, use your intelligence, develop your skills in order to deal with the circumstances of life.

When you're dealing with the 41, first of all you're dealing with the Root. And, again, when you're dealing with the Root, recognise that this is a pressure centre and as with all pressure centres, you just want to get it over with. And the whole thing about the 41 is "Let's just get it going". It's a start codon.

In the biological matrix of Human Design, which has to do with health applications of Human Design, the 41 to the 35 has to do with eating. And the nature of desire is rooted in two phenomena: the phenomenon of hunger and the phenomenon of satiation. And basically, it's like the fuel gauge in a car. In other words, it reads 'empty' and 'full'. Empty is the 41; full is the 35. Very important to see.

So the 41st gate is a Gate of Hunger. Now it can be a hunger for food, but it is a hunger for experience or a hunger for desire, for experience. It's a deep hunger. But it's more than that. The 41st gate has something very extraordinary about it because of what it is as a start codon. That it holds inside of it the pressure to start all experiences. Think about that. It carries within in the pressure to start all experiences. That's why that 41st gate, when it comes to sexuality, is the gate of fantasy. Now fantasy is not desire. Fantasy can lead to desire. Fantasy can incorporate desire. But first is the fantasy. And the fantasy is a potential of experiential possibility.

So the 41st gate carries within it all the potentials of fantasy. All the potentials of the human experiential way. All the potentials of the human sexual way. All the potentials are there in the 41st gate.

It's an incredible font. It's one of these deep resources. Like its mirror, the 58th gate. The 58th gate has this incredible energy. Beautiful energy to apply to challenge. Built into the 41st gate is this enormous resource to provide exactly the right energy for any human experiential way.

If you look at a collection of data of great writers, you'll see the 41st gate shows up a lot. Fantasy. In Human Design, the 41st gate is extremely significant; many of you know that in terms of Design if you look, for example, at the Ephemeris that Gene Keys publish, you'll see that the Rave New Year, the beginning of each yearly cycle is when the Sun enters the 41st gate. It's around the third week of January, fairly similar to oriental calendars in that sense.

But the reality is that it's solar. That sun entering into the 41st gate starts a new cycle. In other words, every year the cycle begins with the Cross of the Unexpected. This is the nature of our cycles. So we have the 41st gate operating for us in a number of levels. It is a key in understanding the yearly cycles that we go through. Very important to keep in mind that the new cycle begins not at New Year. It's devastating to start making New Year's Resolutions when the yearly cycle hasn't even finished.

The cycle begins with the Sun in the 41. So that 41st gate carries a great deal of significance for us. It starts the cycle of each year. It is the beginning of, or the root of, the experiential way, and it stands all alone.

So, here's the glutamine and here is the methionine and you can see that when you bring the two of them together you have this definition that's going to be here, you still have the isolated 13.

In many ways, if you look at the sheet here, and you see that there are only two codons that have single activation, one is the 41 and the other one, tryptophan, is the 35 and that's the end of the way. In other words, these single variations are very important; they're part of the same process. And, in fact, they only operate through what they meet. You can see that with the 41, even when it's integrated with the codon, you're still basically with the same premise. In other words, it's the human experiential way that's going to get you to the secret so you've got to go through the experience of life, and you've got to accept that life is going to be full of pitfalls.

But I want you to look just at the 41-30 and again to give you a feeling of symmetry in Design. It's 15 years now that I've been doing this. And over and over again I've reminded people that this bodygraph is a magical thing and you have to learn how to look at it, how to see it. And one of the ways to see it clearly is always looking for parallels. Always looking for symmetries. Those symmetries tell you so much.

After all, we're out of a binary. The things that are different are only different as a nuance of difference. Look at the 18-58 that goes across on this side, and the 41-30 here. When we're dealing with the 18-58, we already saw what the 18th gate was. We haven't gotten to the 58th gate, we'll get there when we deal with serine tomorrow.

When you're looking at the 18th gate we know that the 18th gate is the fear of authority, that it's very important for challenging. If we don't challenge authority, we're not going to develop: we need better patterns for the future. And yet the capacity of the 18th gate that challenges is determined by the energy available. The 58th gate is The Joyous and if you look at the 1st line you see the prettiest line of the 384 – The Love of Life.

And what makes life so lovely is that you can bitch! Really. This is the great channel of bitching. When you bring this out and you put it into somebody's Design, you see they're an 18-58, you go oh boy! Because you know they're going to judge you, they're going to critique you. They critique everything. They're actually very good at it; that's what they're here for.

But it's a beautiful, joyous energy. It's like 'Yes, let's challenge them! Let's knock them off their high seat'. And that's the Channel of Judgment. And the quality of that judgment is *taste*. When you're judging somebody in this context, you're judging whether they're to your taste or not.

And the 18th gate is the Gate of Salt. Nothing worse than criticism that you rub into an open wound. This is the salt of the 18th gate; it really does hurt sometimes.

Ok. So, we've got the Channel of Judgment on one side. It's all about satisfaction. The whole judgment is based on the fact that these are beings that are invariably dissatisfied. And so they're always trying to find a way, logically, that they can improve the pattern so they don't have to be dissatisfied.

Now what's the parallel on the other side? The 41-30 is the Channel of the Recognition of Feelings. Not taste. And you can see that taste is logical. "I don't like that musician because they sing like a cat with somebody standing on their tail. The notes are flat. I don't like this. I'm challenging this because the pattern's not right".

But when you get over to this side, it's about *feeling*. And it's about the recognition of a feeling. The recognition of desire.

There's so many beings that are uncomfortable with desire. And the thing to recognise is that the only difference between taste and feelings is that taste is splenic and feelings are emotional. And so the judgment that you can get splenically, which is spontaneous, in the now, existential judgment is that a feeling can only reach a point of clarity over time. And it tells you something about the human experiential way; it says the human experiential way is something that you can only enter into with care. That each feeling and each desire, and each expectation that pulls you, *you'd better be careful!* I don't know how you get in there.

The 30th gate is the Gate of Obsession. The moment you bring these two codons together, you create a potential obsessive field. You have the fantasy of the 41, and the fantasy is crystallised through the channel as a deep desire and feeling in the 30th gate, the Clinging Fire. And that feeling goes up and down. Your fantasy is that you want that person, whoever that person is.

And you can read in your fantasy what that's about. And every human being goes through that; it's an archetype. You see somebody that interests you and you wonder about what it would be like to be with them. What they're like as beings. You have this fantasy. And this fantasy becomes a recognition of a feeling when it reaches the 30. In other words, the fantasy crystallises as a feeling and a desire.

Yet that feeling and desire go up and down in the wave. You can be very, very excited – “I think I'm going to be able to realise my fantasy, if only the fates will allow me. Give me that chance. I will find out what it's like”. And it doesn't happen necessarily. There is no movement after these two codons in that sense. You've got to wait for other things to come in to make all of that possible. We'll see. You need proline and your tryptophan and you need other chemistries involved. Here you get a lock.

And it's one of the things that you can see in the nature of humanity, that humanity gets locked into fantasy and feelings with nowhere to go. A desire but nowhere to go.

Psychology is often called a system of repression, or trying to hold things back, or concepts of libido, or whatever, because the 41st gate can fantasise anything. And not everything it fantasises should be – in a nice world – manifested.

But most human beings get stuck in this place, from the 41 to the 30, and never get any further. And this is where they begin to rage against the wind. “Why can't I have what I want? Why can't I get what I expect? Why can't I go there?”.

The programme has to find a balance. There is nothing more difficult than for logic to find energy. Look. When you come to the logic system, and you get the 16th gate, and you go from the Throat, and you go down to the 48, you still have no energy. When you get to the 18, you still have no energy. That you only have something happen if you finally get down all the way to the Root. If you go to the 31st gate, it goes to the 7, it doesn't go to any energy. If you look at the 62, it points up, it doesn't go to any energy. In other words, if you're looking at logic, what you see is that it's very difficult for logic to have easy access to energy. Why do you think we have so many committees? Because it's very difficult for logic to get any money. It's very difficult for logic to get to the resource that it needs.

You've got all of these people saying “I've got a pattern. This will be great. Let me do the research. Will you give me a grant? I want to be able to work all this out. Logical people's experiments are always looking for energy. Always looking for money.

Not the abstract. You go directly from the 35 right down to the emotional system and away you go! Up and running. In other words, the human experiential way is way ahead of the logical process.

So what does the programme do to balance things? It locks the 41 and the 30. So it's not so easy to go from A to B. And what you end up with is a world of fantasy desire. And how do we satisfy that fantasy desire? Movies. Books. Theatre. Opera. Poetry. You name it. Now, in this world, we have biographies. Good god, the people who write about their lives! Any talking head that's ever been seen on television is telling the story of their lives.

And yet at the same time that is part of what happens with this lock. Most of the experiential way is really only explored by selective levels in a fractal. And the rest have to experience it from another place. A place of desire. “Oh, I wish I could live like that! I wish I could see what that's like. That would be nice”.

And if you're not really a disturbed creature, that can actually be fun. Not getting it, but having the fun of the fantasy and the desire. Because it gives us a sense of what that experiential way is without us having to go through that. So many of the fantasies that we have in that way are probably things that would not be really satisfactory if it was actually our lives, or we really had to go through that event. But it's great to watch it vicariously.

And this is one of the things about the relationship between the 41-30 and the 36-35. The 36-35 is actually a talent for experience. And it's separate from the 41-30, which is the fantasy and desire for experience.

Now we have cameras everywhere. We can record just about anything. And we're doing an incredible job of satisfying all those fantasies. They're just loading them up. So, it's not like everybody is going to live out all the aspects that are possible in that 41st gate.

But it's also very important to see that we are forced by desire to learn vicariously about the nature of the world from others that can actually do it. It's one thing to watch pornography, it's another thing to be a pornographic star. If you know what I mean! In other words, there's a difference between experiencing the fantasy of it vicariously than actually being in the soup. You might not want to be in the soup.

And this is something so common for all of us. There isn't a male between, say, 25 and 40 who doesn't want to fly in space. Sort of. This fantasy of being the great adventurer in the unknown. You can be Captain Kirk. But, you know, most of them are satisfied with the fantasy and good special effects in the theatre. They don't want to be a contingency like the seven Shuttle astronauts. Yes, we know the experience can lead to death. How nice that we can vicariously experience it. Not only that, but there's going to be the television movie of the month – 'the last hours of the crew'.

We're such a vicarious lot. Remember, we're designed to be on display. So we're all watching. And so many of the things that we need to learn in order to be able to share the qualities of the gene pool, just like food, we need mediums to be able to share it. And desire does that for us. It's that desire that brings us to read that story about ancient Egypt. What are you reading that s**t for? You're reading it because you've got this fantasy inside of you that you're King Tut or you're Cleopatra. And you can live out that movie. And it's great. I remember the success of Carlos Castaneda's books. Somebody seemed to be doing something that was very exciting and they didn't have to take any of the risks.

So, we have two kinds of experiential way. We have the players and we have the audience. And the 41-30 is the cosmic audience, that's what it's for. We're designed to desire and in the end, for many, as a total theme, the desire is fulfilled through others. Now, remember that the human experiential way is one of the things that teaches us the most important things about living in the world. It's only through the human experiential way that we learn what doesn't work. That we really get to see what's possible in life.

And it's only through the experience of other humans that we begin to see our own potential and possibilities. That we see the courage in humanity. The compassion in humanity. The beauty of humanity. You see the ugliness. We can see all of it vicariously. And yet it's our specie and we resonate to it deeply. We can't all have those experiences, we would have a chaotic planet; there's no awareness here. This is an emotional system. It'll never be aware, it'll never be transformed. Even by the mutation. Desire is desire is desire.

So, it's important to see that there are two elements in the way in which desire lives out. There's the vicarious. There's the potential for us to learn about it by reading about, by watching it, by seeing it, by dreaming of it, by fantasising it, by feeling it as a force, but not necessarily living it out. Living it out through others. And here you begin to see one of the main hierarchical structures in humanity.

There are many, by the way, who gained enormous advantage by fantasising the experience, finding those who actually have the experience, and in the end learning more about it from them than the person who actually went through the experience themselves.

And that analysis of the collective experiential way by those that had the desire leads to a deeper and deeper understanding of what it is to be human. The life programme's really clever. It is consciousness at work.

So here's something that I think is very special. I've dabbled with – because I'm a great fan of The Bard – various variations of his Design, and in one of those variations he's a 41-30. And it was just the classic 'buzz'. This extraordinary ability to fantasise. And to have the feeling of experience without actually living the experience. And then you get to see how powerful this way is. What the Ancient Greeks called 'catharsis'. The cathartic experience of witnessing experience has incredible impact on humanity.

So there's a part of us that's here to be the witness in that sense. A part of us that's here to be totally absorbed with, but not fulfilled by, the potential of experience. So that in the end we can learn from those who can do it well. And they're the ones in the fractal who end up being publicised. They're the ones in the fractal who end up giving you those examples that you can read about. I do not want to

climb Mount Everest. As a matter of fact, they take you up by truck now! And the place is littered with garbage. However, I'm glad somebody did it and I read about it once and it was very nice. I never have to think about climbing Everest again. It's cold and it's rocky and I know the story. And if you don't have a good guide, you're dead. That's all I need to know about climbing mountains! I don't have to have that experience. And we get that all the time. Because we're designed to learn that way.

Where it becomes so difficult is those people that become obsessed with living it out when it's not what they're about. The teenager that becomes obsessed with his idol. It's not enough to read about the idol's life. They want to be there, they want to make that contact. And, of course, in the end it's humiliating or embarrassing or useless. And it destroys the very beauty of what the fantasy was delivering. But obsession is something that you find in this kind of configuration.

The longer I expound on the various components of Human Design and the way in which the whole matrix operates, the more incredible it is to me. I never thought that I would find such order because it was clear to me – certainly when I was younger – this was really a chaotic mess. And to be able to see how all the aspects are just there, it's all there. And it's not about having your moral 'tweak' this side or that side. It's just about seeing there is a mechanical platform for life. That these things are there. And we're all aspects within that and it all operates in an incredibly orderly fashion.

The difficulty is that we interfere with it. We interfere with it through ignorance. The moment that we're not able to allow ourselves to just be used well is the moment that we really get into trouble. And it all goes back to the same thing, over and over again in my work, it's about honouring your strategy. And it's simply about making decisions as yourself. Make decisions according to your strategy. It's the only thing that's going to work. And it's the only thing that's going to transform your process, the only thing that's going to transform you. It's simply going to bring out what is the essence of what you are. And that essence is correct. And it operates correctly within this entire matrix.

And no longer, then, are you taken away from the opportunity to be able to see how extraordinary you are. I get tired of telling people that because they hear that a lot in different ways and yet it all ends up sounding like so much junk. I know that the not-self doesn't consider itself special. They think I'm special. I'm not. I'm normal! They're weird. It's not special to be normal. It may be special to be normal in the sense that other people don't know what normal is. But it's not. You're just another human being operating as themselves. And my vibration is different because I operate as myself, that's all. And everybody can operate as themselves. And at the moment that we're all doing that, you do get to see the unique value of your life.

It makes it all worthwhile. If you don't find that out, it doesn't make it worthwhile, it's just another hard ride that a human being has. And remember that we have to come back and do it all again. We might as well get the hang of it now.

Day 3 – Morning

15. Proline (37, 63, 22, 36)

We're going to start today with proline. No matter where you look, as you can see in these various codon groups, there's always something that is intriguing. This is a very unusual codon in the way that I look at the structure of these things.

First of all, the concentration of this codon is emotional. And not only is it emotional, but you can see that the concentration of this codon is emotional and it's uni-directional. In other words, it's all pointed upwards, toward the natural movement of those gates in their streams. This is all about potentials, possibilities that are there within the emotional system to express itself. Two of those gates, the 36 and the 22, are the most volatile of all emotional gates for the very simple reason that they open up directly to the Throat. And the moment that you have emotional gates opening up directly to the Throat, what you get is an instantaneous emotional Manifestor.

When you look at the mirror, or the symmetry, in the splenic system – the 48, the 57 and the 44, you would notice that it's quite different. Particularly in the context of the 48 and 57. When the 48 and the

57 get to the Throat you don't have manifesting. What you get is a projected element. Basically a verbal gunslinger. In other words you get the capacity to be able to articulate.

There are many kinds of talent that we see within the circuitry of the bodygraph. And talent here, for example, when you're looking at the logical side - it already has that name, the 16-48 is called the Channel of Talent. And the 35-36, though it's not called the Channel of Talent in terms of its surface, it is a channel of talent, it is the abstract channel of talent.

And there's a very different way in which the logical talent and abstract talent works. Abstract talent and logical talent have to be seen in what their basic variation is. Everything about the logical system is about the establishment of patterns – 5th gate – and through that the perfection of the pattern. Now, the pattern is perfected out of the 58-18, in other words the Channel of Judgement, of dissatisfaction, of challenging authority. It's there to challenge the pattern. Not in the sense of revolution, it's not looking to overturn the pattern. It will only overturn the pattern if the pattern can't be perfected. Which is why 18-58's are always trying to correct you rather than kill you! There's always this assumption that the pattern can be perfected.

And when you get to the 48, it represents the depth to be able to see the criticism, to be able to recognise the problem within the pattern, and ultimately to be able to come up with a pattern solution. And that pattern solution gets articulated in the Throat through the 16th gate. As a matter of fact, skills – and the skills that you see in the 16th gate – most of the time those skills are verbal before they are manifesting.

So when you're looking at the Channel of Talent by itself, just the 16-48, what you're looking at is a talent to *articulate* but not to do. 'Those who can, do; those who can't, teach'.

So you see what happens on the logical side, the logical side is always looking for energy. That's why we've got so many people with so many concepts, people who want to do research, they're always looking for something. Whenever you've got a logical programme that people want to implement, it ends up being sent to committees, there's this long verbal process before you can finally get to it.

And when you're looking at that talent on a personal level, for example let's say that you're a musician, if you're going to be a logical musician, the way logical talent works is that you keep on practising. You keep on practising and you keep on repeating and eventually that becomes skill. And everybody recognises you as a talent after you've gone through that whole repetition process.

You can see that logic always has trouble with energy and the abstract does not. The abstract can get to the Throat like that! And it gets to the Throat not with the splenic non-motor, but it gets to the Throat with a volatile, in-the-wave, emotional system. So, we have a big difference between logical talent and abstract talent. Abstract talent is all about the emotional capacity to go from inexperience to experience. And the talent is *surviving*. In other words if you get to the end of the experience, then ultimately, that becomes part of your experiential talent.

Let's use the metaphor, again, of the musician. Let's start right at the bottom. If you're a 41-30, you've got a fantasy that you want to be a rock star. So you end up with this incredible desire to learn how to play the guitar. And then you go through this process of the 36 to the 35, that is you go through the emotional manifesting process. You immediately get the instrument and you start to play. And you realise that you can't play it, mostly because practising is impossible. The hardest thing for the abstract to do is to repeat something. So these are people that will play guitar for six or seven months while the passion is there – and usually it's because of something that's happening on the logic side – and maybe two or three years later they suddenly get a desire to try the saxophone. Or the violin. Or drums.

Remember that the 35-36 is the Channel of the Jack of All Trades. And by the time you get to a Jack after they've done their investigating and wandering around in the experiential realm, they have a real talent that is an experiential talent. If I'm a young person who's interested in becoming a musician, and I'm looking for somebody to give me some advice, if I go to a logical person they are going to tell me about their instrument and they're going to tell me what you have to do – "You've got to practise for the rest of your life".

If I go to the abstract teacher, it's different. Because the abstract teacher is going to be able to give me a cross-section of experience and feeling. "The guitar's interesting. You know how you hold it next to your body and it's got a nice resonance. The violin's a drag because you've got to bend your face. I couldn't stand my piano teacher". In other words, what you get out of experiential talent is simply a collection of experiences. That collection of experiences gives you a different kind of wisdom than somebody who is focused on a single process repeating it endlessly. So we have two sides.

The emotional system through the 36th gate and the 22nd gate - these two channels, the 12-22 and the 35-36 - these are pure emotional manifesting channels. There is nothing else like that in the bodygraph. And it really gives the bodygraph a kind of tilt to one side. Because that side is always firing off. Always.

Those two tracks are very important to us in terms of what we are as human beings. We've already seen that in dealing with the 41 going all the way up, that the 41-30 is locked. In other words this is the formula, the chemistry, that's within us in that we're interested vicariously in all experiences. It stops us from actually taking part in all of those experiences but it gives us this interest in other experiences. Now, remember, as a specie we need that. Every generation of humanity comes with the advantage of what's been collected by the previous generations. And so this chemistry built into us in which we are going to be receptive, and interested in, and fantasise about, and try to feel what it's like to be in all these other experiences, that opened up the way to many of the art forms that we have, and our interest in those art forms.

When we get to the 35-36, we get to the ones that have to provide the entertainment for all the others who simply have the fantasy. And who aren't going to do it. How many of you have seen bungee jumping? Now there's something in your fantasy that says "Hey, that might be really liberating. I wonder what that feels like?". But the vast majority of humans that would be receptive to that as a fantasy feeling will not do it. Will not actually stand at the edge of the bridge - and a 36 will - and jump off. That's another story.

So, the 41-30 is always sitting there, great spectators! Instead of playing the sport they watch the sport. Instead of making love, they watch it. This is the human experiential audience.

The meat of this begins with the 36th gate. Now, the 36th gate is a lock. (As you'll see, because we will get to tryptophan later today and tryptophan is a single gate codon and it's the 35th gate at the other end of this channel). In Human Design there are certain gates that have a bad reputation because the keynotes can be disturbing. The 36th gate is the Gate of Crisis and everybody goes "Oh, god. It's all crisis. It's terrible". And the name doesn't help - 'the Darkening of the Light'.

The 36th gate is very special. Without the 36th gate we have no entertainment! We really don't find out all of the possibilities of making enormous fools of ourselves. We don't find how absolutely, extraordinarily surprising life is. And we don't learn anything. The whole thing about the 36th gate is to understand its power. Its power is to go from inexperience to experience. In essence, the 36th gate is one of the most profoundly *innocent* of all gates. It's not that it has a motive to penetrate, it doesn't. It is innocent and it is not intended to be innocent. That's us. We are here to lose our innocence in the sense of the experiential reality of life. We're here to lose our naivete. We're here to see that life is quite a trip. It is a journey. And that each and every one of us, in order to be able to move through the life experience, has to confront these challenges of moving from inexperience to experience. And all of us know the crises involved - small or large - when you move from inexperience to experience.

I think where the 36 gets its difficult reputation is that it's deeply sexual. The reality is that the gates that are pointed out of the emotional system upwards, as we have here, are more oriented towards the sexual than the food. Whereas the gates that point from the emotional system down to the adrenal system are more about food than sex. So, its sexual quality in the 36th gate, the 35-36 in sexual analysis is the channel of sexual talent. Not simply in that if you have the 35-36, you're bored with the Kama Sutra imprinted in your brain, it's simply about you will not do the missionary position your entire life because it's not possible for you to keep on repeating things. So you do end up exploring things in a way that would be diverse. And the fates do get in the way. And various experiments go awry - which is why, I suppose, they write those manuals in the first place!

But nonetheless you have to see what the 36 is; it's just about not accepting inexperience. Both the 36th gate and its mirror, the 48th gate, are about penetration. The 36th gate penetrates the surface. The 48th gate penetrates to the depth. And they're both deeply frustrated gates. It's very difficult to be in a place of inexperience when you can see where the experience could be and you don't get there. I mentioned that the 48th gate, mystically speaking, is black magic. This frustration of 'You've got the depth, but you can't get there. You can't get the secret out. You can't get the experiment to be done'.

So the 36th gate is the human experiential way, and to begin with, the business of what desire is, we were talking about desire. And this is the place where desire gets its reputation of pain. The 36th gate and its frustration of wanting to go from inexperience to experience is caught in the wave of the emotional system. When you're looking at these three different gates you're looking at the three different waves of the emotions. It's not like every gate in the emotional system operates with the same frequency, they do not. When you're looking at the abstract process, basically what you have is a 'crash wave'. In other words, it builds and builds its energy and that pressure, and that building of that wave, keeps mounting in the 36 until it can get its moment to get to the 35. And then you have the crash. It's always a crash for the abstract. It's the emptiness after an orgasm. There's always the crash. It's one thing to climb the mountain, but the moment you get there the excitement is all over. This is the abstract wave.

And so you can see what kind of pain is involved. As that pressure is building and as your wave is moving, you can go from this incredible pressure of hope – the hope that you're going to be able to get the experience, the hope that it's going to be your answer, the hope that never again do you have to look for any other experience – and you can slide desperately into the deep end of that. The despair that you're never going to have that experience, you're never going to be able to get across. And, of course, you've got a whole audience – the 41-30 – standing back there waiting for you to perform. "You go first. We'll watch. Show us the way". There's enormous pressure. It's not like they know that consciously; it's genetic, it's in the chemistry.

And so there is this incredible pressure that builds up and then, of course, it's emotional. You've got the cosmic audience waiting for you. You don't *wait*, you jump. That hurts. Over and over again. And these are people who when they get to the other end, and they get to the 35, they blame the other. "This could have been the best love-making of my life if it weren't for you!" "I would have reached my expectation if it weren't for you".

When we go to the middle here we change circuitry and we change to individuality. We also change to a very, very different wave. In fact, the individual 'wave', you can't even call it a wave. You know, these endless hospital television shows; I don't know why people like these, and they always have these machines hooked up when somebody is near death and everybody's waiting for the peaks and valleys to become this even line because then you know the person's dead and you can go on with the rest of the story. And the individual process is very much like that; it's a 'dead wave'. It always seems to run on an even track. Now, that even track isn't in the middle. That even track is going to be slightly down or slightly up; there's no extremes there. In other words, it's a very even wave.

And the whole thing about the individual wave, what happens with the individual, is that they 'spike'. Remember that individuality, chemically-speaking, is melancholic to begin with. So there is always this patina of melancholy that is running through their wave. But when you emotionalise their melancholy, what you get is 'spiking'. And what happens to them is that they spike and they platform. So, for example, you can have a 12-22 that goes along on an even plane, and everybody in their life has always seen them in the same way. They're sort of friendly, they always seem to be in a relatively good mood. They seem to be a reasonably content person. And then they spike. If they spike down into depression, they will platform there and it's not easy to get them out.

When you look at examples of artists that suffered from melancholy – and there have been many interesting studies on, particularly, composers who were severely melancholic – you can see that when they were in the flat, normal, when everybody enjoyed them, when they were basically being musicians, they were not writing music. And then they would spike down into deep melancholy and they would platform on that deep level. It could go on for years. But in that period, despite what would be different forms of madness in the sense that they were not stable beings, they would be the most creative.

Studies of Mendelssohn are letter perfect. You can see that the only time this man was writing was when he spiked. The rest of the time when everybody felt him normal and easy to deal with there was no creative force.

The other thing is you can spike up. And I find those that spike up and platform to be more disturbing than those that spike down. Because the ones who spike up, who get into this kind of 'bliss idiot' state, they can stay there for a very long time and they're basically ga-ga. They institutionalise these people. They put them away.

So, it's one thing to understand about the way in which the individual wave works; the individual wave is basically very, very steady. If you know 12-22's they're very deceptive beings. It's the Channel of a Social Being; it's the channel of being social *with strangers*. I know 12-22's who can be friendly with everybody and can't communicate with their own children. Because the 12-22 is designed to be social with strangers. That's their mechanism.

So when you meet these beings you have a sense of them being a stable emotional field. I have an open emotional system, I only have one unconscious gate in it and I was always deeply susceptible to emotional conditioning. When I first started to deal with individual emotionality - coming upwards, not downwards, downwards you notice it, upwards you don't - that 12-22 was always really like "How does that work?". One of the first allies of mine in Human Design, Jurgen, who helped translate most of the early years of Design into German, who I worked with for a very long time, he was a 12-22. And it was incredibly deceptive. This man could be friendly with a stone. He always seemed to float along in the same place. And only when he spiked did you really see that this was an emotional being. Otherwise you didn't feel it. You don't feel them that way. But they do, they spike.

So for the 22nd gate, you're dealing with 'Is there anything in this life *worth listening to*'. The 22nd gate is the gate of the left ear. It is the gate of the emotional ear. We have two kinds of hearing - splenic hearing in the 57th gate and emotional hearing in the 22nd gate. Now splenic hearing is in the now, existential hearing. So anything that you're hearing, you're hearing it immediately; it's right there. When you have emotional hearing, you don't hear everything. What you get is whatever the emotions are in the moment. If you're at the high end, you get all the good news; if you're at the low end, you get all the bad news. What you're hearing is filtered and determined by where you are in your wave.

And everything about the 12-22 is about romance. Remember that this is much more sexual, pointing upwards, than food-oriented. And it's all about romance, not just in the sense of lovers, but in the sense of being 'romanced' by something that you can fall in love with. Whether it's an idea, a concept, a person, a place. And it's all about the acoustic openness to what somebody else has to say. If you're a 12-22 and you can't speak words of love, you're not in love. Because it's almost all verbal; it's much more verbal than it is physical. The 35-36 is physical, not verbal. It's only verbal when it's over. The 12-22 is verbal before it starts. It's a very different way in which that mechanism operates in us.

In the 12-22 again you're dealing with the emotional manifesting potential. So the thing to recognise right away about proline is that proline is very destabilising. And it's very destabilising because it's releasing a tremendous amount of potential for emotional manifesting. And emotional manifesting is the most dangerous thing we have on the planet. Manifestors do not require the other and therefore they are not controlled in the way in which they operate. An emotional Manifestor is an uncontrollable force, and uncontrollable forces tend to roll beings over. And when you have emotional Manifestors, you're dealing with Manifestors that are not operating with clarity, they're either operating when they're high or when they're low in the wave. The 12-22 is only really going to find its nature in spikes. In the same way that the 35-36 is only going to understand itself through the pain of the crash. So, were dealing with something here that is very volatile in the sense that it is really intended to provoke us.

And then we come to the 37. The tribe is funny. When you study circuitry and you begin to look at the streams that operate through awareness centres in the various circuits you see right away that the collective and the individual are always streams that operate from the Root Centre and finish with expression in the Throat. And the only variation to that is the tribal circuitry. The tribal circuitry that originates in the Root Centre will go through both the spleen and the Solar Plex but they will not then go directly to the Throat; they go to the Ego.

And it means that when you're looking at these three gates in terms of their sexuality, you can see that the potential of their sexuality is quite different. And it's one of the things to understand about tribal sexuality that it doesn't have a voice. So the 35 says "This wasn't very good and it was your fault". And the 12 says "This wasn't very good, it was my fault". And the 40 doesn't say anything. Because they don't talk about it.

It's so easy to see, if you could have a view of three kinds of couples. The 35-36 couple. You only see them for a moment while they're stealing away into the closet of the restaurant to experiment with a new position. The 12-22 couple. You can always see them in the café because they're the ones staring deeply into each other's eyes and talking until the café closes. And the tribal couple are walking hand in hand and can't let go of each other. Everything about the tribe is about touch.

The 37th gate is the Gate of the Family and it has a very important role. It is the Channel of Bargains. In the mystical language of Design this is a mystical bridge. This is where, for example, the community builds its temples. This is where the bond is made and the bargain is established in the marriage bond. This is where the whole nature of what we call our communities is formed. And it's formed in this very basic bargain between the 37 and the 40.

What's interesting about the 37-40 is that the 40 is the Gate of Denial. As we saw the other day it denies the very presence of god's spirituality. And the 37th gate yearns for it. Wants it to be there. Hopes that it's there. And, of course, there's this great bargain that is reached between the 37 and the 40. The 37 wants to believe that it's there but needs the 40 to build the temple. Quite literally. And it's a bargain that ends up being made. And it's a bargain that the 37th gate is the gate of affection. And it is only affection that can heal the ego. Remember that. Something to know about Ego beings, that you can only deal with them with affection. There is no other way. They will reject everything else; that's the nature of the defined Ego.

And this is the great bargain, the great marriage contract, the 40-37. So when we're looking at this codon, if it weren't for the 63rd gate it would be really easy to work with this codon. This proline is highly sexual. It is constantly guiding us to the other. You cannot look at any of these three gates without looking at their sexual power. And that they are emotionally sexual.

Now the wave of the tribe is different. You have a tribal relationship and they're sitting together, and the husband makes some comment to the wife, or vice versa, and that comment is very disturbing to the other. And yet in the moment that that comment is made, nothing is visible. Nothing. It's just taken in. Remember that their natural way is not dialogue. And days go by. And each day the sound of what was said, the memory of what was said, starts cranking up inside like a ratchet.

And they can go along for weeks as if nothing had happened. And then all of a sudden one of them is going to say something. Nothing to do with what the cranking was about. It could be a minor thing. And all of a sudden the other one explodes in rage. It's very confusing in the tribe because when you have a tribal confrontation like that it's never about what's taking place in the moment. It was always caused by something else weeks before, months before, years before. There are people that will carry that stuff forever and just the right spark, regardless of its connection, will release all of that pent-up emotional energy. It can be very spooky.

So we have the power of the emotional system, the power of emotional sexuality and the power of something else: Proline is all about getting to the other. Remember what the open Throat centre is about. If you have an open Throat centre you have to ask yourself "Are you still trying to attract attention?". Because that's all you've ever wanted to do. That's your not-self. Anybody with an open Throat Centre spends their life trying to attract attention. These three gates, their whole job in the end – and there is obviously that variation in the 37 – the whole process is to be able to get attention. The attention the 37 gets is different, but it's the same thing; they're looking for attention. Actually what they're looking for, the 37, even more than attention is a promise. But all of that is about getting the attention of the other, getting the promise of the other, attracting the other. These are deeply attractive.

And each of these gates suffers when they don't have the other end; not all gates do. Remember, it's emotional. And they can't play the game without the other.

And now you can see why the 63 is part of this. The 63rd gate is logical. It's interesting here that you get the abstract collective, the individual, the tribal and the logical collective. You will see that's relatively rare in a codon; you're looking at all the streams.

The 63rd gate is the Gate of Doubt. Doubt is one of the most important inspirations we have. And doubt is rooted in not being able to understand patterns. There is doubt the moment that the pattern doesn't seem to work. And the moment the pattern doesn't seem to work then the doubt leads to a question.

The deepest doubt we have is our capacity to be able to find and hold the other. It's a deep doubt. And it's an extremely difficult question to answer. Because it's not logical. Love isn't logical. It operates out of different vibrations than that. The whole business of sexuality has nothing to do with logic. You can say it's logical for us to produce more, but you cannot have a logical relationship. And you cannot logically explain love. And you cannot logically explain why, or why not, you can or cannot succeed in whatever it is with the other.

And so the doubt is something that drives us to try to find out in the end how we do this. In other words, how do we get across this barrier. How do we find the formula? Is there a formula? And you can see that if you follow the logic of that you get back to the 48th gate, a logical gate, and you get some witch sitting in a corner working on her lover's brew. "Ah yes, there's a logical formula for love...".

It's not logical. You cannot be logical with an abstract person who's horny! What is logic going to do in that case? "Explain to me why you feel this way...". Imagine that? Asking a feeling person? People do this all the time. They don't know; they're just burning with desire. And they're really frustrated if they can't just do it.

Logic doesn't get that. Logic says "Excuse me. You're going to come off this high, high place. And you're going to crash down. And you're going to feel like s**t the next day. And you're going to look back and say you wasted your time. Don't you see that". "Get out of my way". Logic is so unemotional. It can't possibly understand sex. All logic can do is vaguely understand general principles of caring. That's where logic is good. The logical collective structures all of our caring regulations and how we look after society as a whole. But it has nothing to do with these deep, powerful forces that are driving us towards the other.

And so you have this constant dilemma within us in which these energies are turned into a mystery. And a mystery we try to solve. And the mystery we try to solve ends up becoming another form of art. In other words, the mystery of loves becomes four millennia of love songs and love poetry.

So this codon is doing something specific. And it also tells us something about at least half of what the emotional system is about. The emotional system is there to drive us in this whole process of coming together with the other. We've already seen how much of the codon mix is about the individual – the 'I', the 'I am', the uniqueness, the specialness, the difference. We're loaded with all of that.

But if we're only all of that we've got a problem. It's not enough. Our programming is very complex. We cannot just be unique differentiated beings, because from the moment we're unique differentiated beings, the programme says 'You've got to mate and bond with the other to continue the overall genetic process'. And so here we are trapped within the aloneness of our uniqueness, and we're constantly being pulled towards this process with the other. And it's very hot and very volatile and caught up in hope and pain and waves of emotion.

And then people wonder why it's so difficult to have successful relationships! You read all of these relationship books and they all try to give you a logical way to live out your relationship. Most of that is a disaster anyway because the vast majority of human beings aren't with the person they're supposed to be with. According to who they are. If you could go back in time and start your process not conditioned, you would see very clearly that who would be in your life would be very different.

And it's not anything about whether you love or you don't love the people that are there in your life now, it's simply about understanding that's the way it is. It's very clear to me that so many of the beings that have been in my life never would have been there if I had lived as myself. And I see how odd that is, because when I live as myself there's so many beings in my life that I didn't expect to be there. And they're there. You get the surprises. It's all about being who you are. So most problems with relationships aren't really about the tensions of this, they are about the sadness of what happens to us in terms of not being ourselves and ending up with the wrong people in our lives. And this is the real dilemma.

Anyway, what's interesting here with proline is to really see that we're not just here to be programmed into this unique expression. We're also here to see the trials, if you will, to go through the process of what it is to meet the other. And remember that if you strip all of this from the movie we live in, and you look at what it really is about, it's about a way in which we start the progression of becoming one. And you start the progression of becoming one by being able to bond successfully with the other. One step at a time. These are binary sequences anyway – twos and fours and eights and sixteens.

And our first responsibility is to learn how to bond to the other. And you can see already that, at that very simple level, we have problems. And most of those problems, aside from the obvious of not living out your strategy and not entering into relationships correctly, has to do with the fact that the forces that are driving us are emotional, and are therefore not aware.

In other words proline is very destabilising not because it's trying to push us into the embrace of the other, but the way in which we're pushed into that embrace; the emotional force. And obviously, given that the emotional system is not awake, that the emotional system is not yet a 3rd awareness system, that it is fundamentally just a motor; we have to see that so much of the way in which these forces operate is so unclear. And it's so unclear because if you're acting on the emotion of the moment there is no clarity in that.

Everything is about recognising that *there is no truth in the now* for the emotional system; it's not possible. And what it says is that the only logical answer to this dilemma is patience. I'll keep on going back to that but for emotional beings there is no more profound word than patience. And it is *relative* patience. There are some things that you must sleep on. And there are some things that you must sleep many nights on. It is about recognising that time is your greatest ally, and only by embracing that will you see that clarity comes to you.

And yet, even at its best, even in an awake emotional being who is going to wait out the wave, who is going to enter into things correctly, they're never 100% sure. You can't be with the emotional system. You can be as clear as you can possibly be, but you can't be 100% clear.

So when you're looking at this, you're looking at one of the real dilemmas of what it is to be human. That you can see that these are things that we are driven to participate in. It's very difficult for many people to embrace a stranger. Here you have three forms of embrace. Three deeply, deeply powerful social channels. Now, the collective is always social. The collective is about sharing – “Let me share my crisis with you”. “Let me share my movement from inexperience to experience with you”. “Let's both become experienced together”. It's social. And the 12-22 is the only social channel of the individual. It's the only channel that allows us to penetrate the stranger. Not the intimate.

And if you look at the 40-37, you're looking at the social channel of the tribe. In other words, to bond in marriage, to bond as community.

Our deepest social mechanism is right here in this codon. It is what truly makes humans social. And it makes us social in different ways. And it opens us up to the potential of the social spectrum in which we can have the unique individual, sexual bond. We can communicate and interact with strangers. And we can bond together successfully in communities. And if you have all of those aspects operating correctly in a person you've got a global being. You have somebody that will accept any race, any colour, any size, any place, as long as there can be a proper bond and proper bargain in a community. You have all of these social potentials that are there. All of them.

But recognise that it comes with a basic dilemma – as long as the emotional system is not understood, as long as people who are emotional are not acting correctly, as long as unemotional

people who do not understand that they're being conditioned emotionally, until they stop making decisions at the emotional level, we're never going to be able to get to that place where this social potential within us is really a way in which we go beyond just the one and we get to embrace the family of man.

That's about as sentimental and schmaltzy as I get!

16. Serine (58, 54, 53, 39, 52, 15)

Now we come to a monster! The great dragon of the codon world. If you look at serine, it's number 16, you'll see that it is strikingly different from the other codons and it's quite complex in its chemistry. It has two unique layers at work there, and again you're dealing with a codon that has – like leucine, which is opposite it in this chart, and how profound leucine was, here we have its match. Serine is really quite something.

Obviously when you're dealing with a codon that's so complex, that the first thing to realise about this codon is that you have *five* activations in the Root. So you are looking at a fount of adrenaline. This is an enormous pressure, this codon. And without this codon, there's nothing. Because it is the basic drive that lies in the life force.

I'm so glad now that Gene Keys has material that is being released out of the library, and any of you that really want to understand Human Design, read about the Root Centre. And read about formats. Because when you see the relationship of the Root Centre to the Sacral, and when you understand how profound the Root Centre is, this is a pressure that drives everything. All of the basic things about life are here in this Root Centre. It's very complex. It's one of those centres that's worthy of real, deep study.

You'll also see that what's interesting about serine, what I like about serine in terms of its analysis, is that everything that's there in the Root Centre is commanded by the 15th gate. Over the years, whether it's been through update articles or through teaching, I've spent a lot of time reminding people of the importance of the Channel 15-5. And the reason that I put so much attention on the channel 15-5 is that you can see that this is a universal channel. It is the only channel that is open in the matrix for the single cell. It is the channel of the insects. You can see that it's there in mammals, in birds, reptiles and fish, and in plants. And this is one of the most extraordinary things. And Gene Keys has a lecture that I did on plant design, and you really begin to understand the incredibility of plants.

These gates, I showed you those examples when we were looking at the mammal and the 19-49, these are cross-special connections. And you can see that only a plant has a cross-special connection to every other form. And it has a connection to the 5. So all other forms change the pattern of plants. And so whether it's birds or fish or reptiles or mammals, all of them integrate into the plant world and plants become, in that sense, the medium of all life. Which we well know they are.

So the 15-5 is something that is very significant because it is a universal matrix. So here when we get to serine, and we have such a complex codon, deeply root-based codon, and what we're looking at is that all of this is being conditioned by the 15.

The 15th gate is part of the Cross of the Vessel of Love – the 10, the 25, the 15 and the 46. Basically if you want to have a metaphor, the 15th gate is the outside of a cup. It is the form that it has. And if you go to the 46th gate, this is the inside structure. And the 25th gate is the Gate of Blood. This is the life that fills up the vessel. And the 10th gate is the Gate of Behaviour, and it is out of this gate that the life process lives. In other words, this is the 'lip' out of which comes the life force. This Vessel of Love is about being alive in the world.

The 15th gate is the Gate of Modesty. It is the gate of the aura. It is the gate of the love of humanity. And when I say that, everything in Design is a polarity; it's also the hatred of humanity. It is, after all, in terms of Design keynotes, the gate of extremes.

Now, it's very important to see the relationship between the 15 and the 5 in order to understand what the flow is. This is the channel of being in the flow. Being in the flow is that if you look at life you will see that all life is designed to merge in this channel. Regardless of what level of life. And this is the flow of life itself.

Obviously when we see it in a chart differentiated, we're talking about unique aspects of the flow. And the unique aspects of the flow are based on a spectrum of patterns. In other words, the 5th gate. Through the 5th gate we can see the archetype of patterns. And remember that goes deeper because you've got six colours, six tones and five bases and you actually end up with a lot of patterns that are possible as a base.

But a pattern's only a pattern. I've been writing music for over 40 years. And I can take a pattern of music and if I change the rhythm I change the music. I can take the same note structure and if I change the rhythm I change the music. And anybody who's ever listened to a songwriter knows that after a while it all sounds the same! All you're doing is taking that basic pattern and giving it different frequencies.

The 15 is where you get the rhythms. It's where you get the different frequency and it's a frequency that goes from very slow to very fast. Very calm to very frenetic. It goes from this to that all under the same pattern.

Now when you have the whole channel, then you get a fixing. In other words, one pattern with one frequency. And so if you have a 15-5 in your house – one of my sons is a 15-5 – we're all stuck in that pattern. That's a child that controls the flow of the house. If there was only a 5, there would be a pattern there, but there would be the possibility of many different frequencies, or not.

So when you're looking here at the 15, what you're looking at is all kinds of frequencies. And when you're looking at this codon, what you have to see is that every single one of these root gates are 'frequency initiators'. And very powerful 'frequency initiators'. And they can go the full gamut from being totally calm to totally frenetic.

You can't have a love of humanity until you embrace extremes. In other words, you have to embrace the whole spectrum. There's everything. It's what the 15 really teaches us about humanity. We are one pattern, we know that genetically. And yet that one pattern displays so many possibilities. This is what you get out of the 15. You get this spread of frequencies. And that very spread of frequencies gives us the diversity that we end up calling humanity. And, again, we go back to this theme that's part of our chemistry in which we are here to differentiate, but we are to differentiate *within the flow*. If you're outside of the flow, you're outside of the life process. Means you're dead.

So let's begin to look at the components. Now, I want to start with the top floor, because that's how I see it. And the top floor is very different from the bottom floor. They're all root gates. But the top floor - the 58 and 54 - let's look. We have seen that when we're dealing with the logical process, that when you try to get to expression in the logical process it's difficult because energy is hard to come by. In other words, the logical Channel of Talent rather than being able to rush out there like the emotional side and actually do something with their talent, they can only talk until they can manage to get down to the Root.

And at the very base of that is the 58th gate, The Joyous. When I teach about lines and line structure and profiles I talk about how if you want to understand the nature of a hexagram, understand the 1st line. The 1st line is its foundation. And it's the basis upon which the chemistry is structured. Every 1st line tells you what is the fundamental basis of the hexagram.

The 1st line of The Joyous is one of these incredible lines, The Love of Life. And when you have an 18-58 in your life and they're bitching you to death, remember that they're doing it because they have a love of correction. They cannot help themselves; it makes them feel good to do that. I love commercials because they always show you Human Design. There's this car commercial with a very wealthy, upper class mother with her son and daughter-in-law and they go to a restaurant. And she clicks the glass and says "not crystal". She complains about some dish. And then, of course, they get into this car and it's all silent, because the car is classy. And the moment she's out of the car she says "That hedge needs trimming".

18-58's. You want to kill them, usually because they do it to you. But, at the same time, you have to see what's driving them is this wonderful love of life. They love it. It really makes them feel good. The only thing that takes that away is that they feel guilty about their criticism because it's always pushed back in their face. And it's one of the things for people who have an 18-58 to understand that the only way they can use that critical power is when it operates correctly through them. If you're a Generator and you're telling somebody, criticising them without them *asking*, you're going to have a lot of problems and you're going to meet enormous amounts of resistance, and you're not going to be respected.

But if you are an 18-58 and you're deeply critical, and somebody says to you "What's wrong?", boy can you tell them! "Something the matter?" "You're a jerk! This has to be done..."

Remember, we're talking about the way in which the whole cross-section of frequencies is established. Now this is the frequency, if you will, of the logical process. And the frequency of the logical process is that with this quote-unquote "love of life", it doesn't really matter how many people you upset. The more you upset them, the more you can get them to a place where they will find their place in the flow. Every 58 is pressuring somebody to move into the flow. Even when they don't know what that means.

Remember, it's logical. And when you're dealing with the logical collective, the logical collective is always interested in 'them'. "We have to make the world a better place. We have to make our community a safer place. We need laws to protect us". And all of that is by trying to find a way in which diversity can fit within a general flow. Here is where you have all kinds of political criticism, social criticism. All of the things about the way in which we try to perfect our society, so it's going to be safe into the future.

But in the end the pressure here is to make sure that everybody can fit in. You can see that in our modern collective, logical collective societies in which we try to create laws that are not exclusionary. As a matter of fact exclusionary laws now are politically incorrect. Laws that are only for men. We have a whole history of that. It's not about ending the diversity, but it's about finding a way to get the diversity into a collective flow. To control it in a pattern. At a personal level it can be very disturbing. At a human level it's absolutely essential.

The other thing is that you can see at the same time that its job is trying to find a way to fit everything into the flow. It's also stimulating every possible area of challenge. So that whole diversity of challenge is there. You get this a lot now. A city decides that they're going to build a new airport or expand an existing one. And then you get all of these forces that come in to try to stop it. And out of that process you get this way to try to accommodate everybody within the flow without trying to exclude them. This is the whole movement of logic. It's always trying to find some way to do that.

The 54 does the same job in a very tribal way. It's about ambition. And in being about ambition, it's all about recognising that diversity is an advantage to ambition as long as it can all fit into the flow which would make it productive. In other words, the 32, for example, when it sees a new trend isn't going to suddenly change its product line. But if the trend lasts several years, if it shows some stability, then it might be willing to open up its frequency and expand beyond that.

In other words, what the 54 is looking for is opportunity in diversity. Everybody wants to work, everybody wants to get ahead, but there has to be a place for them. There has to be a position for them within the diversity that's part of a larger flow. The classic example of the 54 is working on the shop floor. You come in as a novice. Within the context of the larger factory, which is the flow, there's all this potential diversity for your ambition. And if there isn't that potential, your ambition dies. There have to be areas where you can grow, diverse areas that you can work in, yet they're still within the same pattern.

In 1988 I was in Amsterdam, the year after I had the experience with 'The Voice', and I was just beginning to put the material together. And I was preparing to write what would be the first book. And there was a friend of mine who ran an esoteric bookshop, somebody I'd known for many years in Ibiza. And he organised an evening for me with a group of people that had been studying the I'Ching as a group for over 25 years. And there I was with this odd Rave I'Ching, and there they were with

their deep I'Ching background, and they humoured me, which was cute! And we went through this process of talking about the I'Ching and I began to tell them what I saw. And they were all duly interested.

And then we came to the 54th gate, 4th line. If you really know the Rave I'Ching and the traditional I'Ching, though the language is very different and the binary structuring is different, the actual information values are the same. *Except*, for one line of one hexagram. And if you go to the 54th hexagram, 4th line, you'll see that in the Rave I'Ching this is called 'Enlightenment. Endarkenment'. This is a line that has no meaning. It has nothing to do with the original. It is a deeply spiritual line. The 54th gate is like its mirror, the 19th gate; they're both looking for resources. They're looking for different resources. The 19th gate at the mundane level is looking for a good wife or a good husband. Looking for somebody that they can develop and share the responsibility of life together, of supporting each other, of finding the resources they need in terms of food and shelter.

The 54th gate is ambitious, but it's also looking for a relationship. It's looking for a mentor. It's looking for somebody to notice its talents, to recognise its potential. It's looking for somebody that will embrace it and help it move up the ladder. So the 54th gate, like the 19th gate, is always calling attention to itself in the hope of being able to advance.

In the 54.4, we have that at a mystical level. In other words, what you're looking at is waiting for the support to come of greater forces. Forces that are beyond what is human.

And so in this context the 54th gate, here in serine, has a very special value. It has that value of recognising that for each and every one of us, there is a potential within the great diversity of things to experience that. Most people experience the 54.4 thematic, in terms of the way in which our chemistry works, as things like déjà vu, coincidence. What are, in fact, very minor mystical events in which there is a breakthrough through the veneer of the Maya, and yet those are the kinds of things that we've sort of normalised in our lives. "I was just thinking about Jane when she called me". These 'fishy' phenomena that go on all the time. And add to that all of our various superstitions...

What I'm saying is that one of the things that's very important for us in the diversity of our frequency within the flow, is that within that vast diversity all of us have access to this kind of surprising experience. I never realised that people had these experiences all the time until I had one myself and then as I travelled around people told me these incredible stories. And you have to see that this is built into us. And it's a very special time for us, because it's built into us since we've gone from seven to nine centres.

The 54.4 never carried this value prior to the nine centres. We always had the other side in which we've all been drawn, we've seen that through the 19th gate – that's why I'm concentrating here on the spiritual – we were brought into spirituality and religion, this fear of the power of nature that we're looking at. The fear of the gods. The killing of the animals.

On the 54, you get something very special; it's not emotional. But it says something else, that we have a very special ambition built into us – *the ambition to wake up*. The ambition to experience god. To experience the forces. To experience magic. And all we're waiting for is a mentor.

And, of course, that leaves us open to all kinds of fakes and gurus. It opens up the way for so many people to make a living saying "I will bring you in touch with god". All the priests on this planet. And it's all because we have this very powerful change. It's a real change for us. Because before this there was no guarantee. There was simply the religious dogma that was the direct result of a few initiating forces. But ever since we've moved to a nine-centred being, it's built into us that we are going to have an opening to this.

And you can see what happened. It started here in Great Britain in the 19th century with the Theosophical Society and people like Crowley and Mathers. There's this enormous expansion in the Western world into layers of mysticism that have been given up. From the time of Newton, we all started putting all that stuff aside, and it was a little embarrassing to know your astrology. And we have this vast revival. And not just a vast revival in interest – we've always had sheep! – we have a vast movement of people having the experiences. There's so many people having funny experiences. And they've been having them now at an increasingly powerful rate. The psychological community's

having problems, the psychiatric community is trying to figure out what this all means. My favourite is the UFO abductions. They're great.

It's so easy to be manipulated by forces, I well know! But nonetheless it's all mechanical underneath. But this is a mechanical opening in which you have a vast array, in the extreme, the way in which it's described, the way in which people talk about this and you can see it goes from one end to the other. It goes from people who say they're aliens. There are those who only communicate with them, or channel this or that. I've met so many channels! It's bad enough that we've got a lot of channels on TV! I had a woman who came up to me the one day after a lecture in Sedona. And she said to me "I'm a channel too". I said "I'm number four myself".

It's all over the place. It's right here in this codon; it's built into us. So we do have this enormous cornucopia. There are many people who come to Human Design out of the milieu of the New Age. And they have a certain distaste for many things afterwards about all that stuff that's hanging around that doesn't seem to be of any value, that costs people a lot of money and generally doesn't do them any good. And my response is always the same; I have the same response to Richard when we talk about *Kindred Spirit* – yes, but you have to serve the whole spectrum of this. Doesn't matter whether their conclusions – or their delusions – are a little bizarre, it's ok. It's not about that. I don't take any of it seriously.

What I do take seriously is everybody is having something happen to them. That it's really in us. And that it's a very important change in the way in which we operate and it's a very powerful pressure within us.

Now, remember, that it's not the whole experience of the 54th gate, so it doesn't mean everybody's getting that. It's a very specific aspect of the 54th gate; it is 4th line after all. Just an aspect of it. But in that very aspect of being open to possibilities in many places – in other words looking in your ambition to any of the places – there's also this opening to this transforming capacity. And so what we see is that there's millions of people who are having experiences they cannot rationally explain. Millions of people. And it's not because there's something wrong with our time. There's nobody really explaining to them *why*. So they end up with all kinds of convoluted and bizarre explanations for what's going on rather than seeing that it's part of a mechanical phenomenon and we are, after all, in the embrace of forces always.

It's like the entities that I see in this room. And I'm not talking about any of you! There are things. And if you don't know what they are, and if you don't understand why they're there and they impact on you, you make something up. You make up what you can.

It's the joke about the little girl in Spain or the little boy in California. They both meet a crystal bundle. One calls it the Virgin Mary and the other one calls it a UFO. I call my experience 'The Voice'. It wasn't a voice. It wasn't a thing. But for me, in my experience, it had to be a thing. It had to be anthropomorphised in some way in order to be able to communicate with a dumb creature like me!

So in the 54th gate we have something very special; we have this little click that opens up many possibilities. And remember that line says 'Endarkenment / Enlightenment'; it comes from both sides. The level of satanic, devil, blah, blah, blah stuff that's been going on in the last 100 years is more than the entire history of satanic and devil worship.

Look at films. Compare angel films to demon films. Score them up on the wall, you've got a lot of demon ones. It's open on every level. It's the whole spectrum that opens up through that.

You'll notice in this particular codon that you have two very important oppositions – the 52-58 opposition and the 53-54 opposition – and obviously that means that many variations of specific crosses, everything from Crosses of Service and Feeling, Penetration and many other things are caught up in this particular codon.

Remember that one of the basic things about format energies: they're very important in analysis. Format energies are one of the ways in which we can really understand how the overall energy field of a human being operates, format energies determine that. If you've got a format energy present in your Design, it has a tremendous amount of influence over you.

And when you're looking at the formats, basically what they're talking about is the way in which you go through processes. And it's the thing to understand about them. For example, if you're looking at the abstract side, if you're looking at the 53rd gate going to the 42nd gate, the Channel of Maturation, we saw the other day that it's about beginnings, middles and ends. In other words this is a progressive experiential process. For example, if you are a Generator and this is a format energy that you have and you enter into something correctly, what's going to happen is that you're going to go through this stage by stage from the beginning to the end until it's over. You've got to go through the experience of it.

And when you come to the other collective side, the logical collective, the 52nd gate and the 9th gate, what you see here is a focusing. This is a channel of being *focused and concentrated*. In other words, this is about focusing on details, about probing into things, it's about being very deep in them. It's much more oriented to researching something.

But think about it just in terms of how formats impact you. Let's say you are somebody who has the Channel of Intimacy, it's about reproduction, it's basically about bonding and mating, it's the most intimate of the social channels. If you have that intimacy and you happen to have the abstract format, then intimacy for you is always about going into intimacy, going through a process in intimacy and then getting out.

If you go to the other side, the logical side, then you have a focus on the intimacy. Until you have somebody that in the moment of intimacy, no matter how long that intimacy's going to last, from the moment they're in the intimacy, they're going to be deeply focused on that intimacy.

So regardless of what you are in terms of your definition, if you have a format present in your Design, it means that your energy, the way in which you operate as an energy vehicle, is going to be conditioned by the format.

So, we're going to start with the 53rd gate. Now, remember, format energies have a great deal to do with what we call 'depression'. And the 53rd gate is an interesting gate because in many ways it embodies the theme of the not-self strategy of the Root. And the not-self strategy of the Root is always to be in a hurry to get rid of pressure. And to get rid of pressure in order to be quote-unquote 'free'. Now, the 53rd gate, the Gate of Development, is a gate of always wanting to be free enough to be able to start something new. If you have the 53rd gate in your Design and you don't have the 42, and you're in a relationship, there's always a part of you that wants to be free and try something new. It has nothing to do with your partner. It has nothing to do with the quality of your relationship. It has nothing to do with anything other than the fact that this is what this energy is.

I make the comment about the 53rd gate that if you're a dog with the 53rd and they put you on a chain, that you're going to die from lack of freedom. So the first thing to see very clearly is that when you're dealing with the 53rd gate, if you don't have the possibility of being able to start things, to be able to enter into things, that you're going to be depressed.

Now, within the context of the way in which serine operates - and we see that it operates under the mantle of the 15th gate, under the mantle of all of these various rhythms - that when you're looking at the 53rd gate, what you're really seeing is that built into us is this mechanism that says "I don't want to stay in this old thing. I want something new. I want something different. Where can I go with this?"

And remember that the 53rd gate is the format Root energy of the human experiential way. We've seen the specific way, that is we've seen the 41 going up to the 36, but recognise that's a stream of the abstract process. And within the abstract process we have the Channel of Maturation - beginnings, middles and ends - that leads into the channel of making commitments to experiences in the now in order to discover success. In other words, it's all part of this human experiential process. So this 53rd gate is always open to a new experience.

We are driven to challenge things, to perfect them. We are driven to find the diversity. We're driven all the time. Within this context we're constantly being driven, under pressure, to find our own way in the world. And to find our own way within the matrix, that is to find our own way within the context of being in the flow.

This codon connects many ways. Obviously. And because this codon connects many ways, these pressures move through other areas. It's different when we look at them differentiated. When we see a format energy like this differentiated in somebody's Design, there is this obvious pressure on them. And it can be very difficult. If you have a defined Root and you've got a 53, it can be very difficult for you to stay in one thing. And if somebody doesn't tell you that, it's a problem.

I know so many people, for example, who have the 53 who are in business. And they're really stuck because they want to do something else, and they're quite ready to give up, divorce, leave for the opportunity to do something else. And what I tell them is "You're not doing the right thing. If you want to be a success as a 53 in the financial sense of the world, *you start things, other people finish them*". If you've got a defined Root and you've got the 53, and you're acting according to your own nature, that's what you're going to end up doing. You're going to end up starting things that you don't finish, and it doesn't depress you. You can start something and move on to the next thing. And hopefully be rewarded for all of the things that you start.

But the thing to recognise is that if we were all acting according to our nature, this gate would really fulfil the potential and the demands of the 15 for an extreme spectrum. Because this is the power constantly to get into the new. Do something different. 53's are always saying that.

And when you go over to the other side and you get to the 52nd gate, and the 52nd gate is the polarity, the opposition to the 58th gate in the Wheel. In the same way that the 53 is opposite the 54. And it also says that in the moment that the 54 is open to forces, open to the mystical, it also means that the 53 can start something new as a result. In other words, this combination of the 54-53 is what we call the mystical death and resurrection. In other words, you can actually see the mystical death and resurrection here in this configuration. However, I don't have enough time to digress into long stories about these things, but just so you know that element is there.

When we look at the 52, we're looking at the mirror in the symmetry to the 53. And the 52, I love its name "Keeping Still Mountain". Just absurdity of the name amuses me. Where the hell is the mountain going anyway?!

Stillness. There are two kinds of ways to create and empower the spectrum. One way is that you keep on committing yourself to new experiences on the physical plane. So we have the 53 that's ready to begin things, that's ready to enter into the physical experience of the human experiential way, but when you get to the 52nd gate you have the other side. And the other side is that we have the world of mind. And the world of mind, or the world of thought, or the world of those things that make us different because human beings are able to do things in stillness that no other creature could even possibly imagine.

The funniest thing for me is driving a car. Do you ever think about that? You're sitting perfectly still. Isn't that a wonderful human invention? This is a 52 process. You're sitting absolutely still, and you're hurtling across the countryside. I always love it when I take my dog in the car because the look on her face when we're driving is so wonderful. It's like "How does this work?". It's this incredible thing. And, you see, this capacity to keep still isn't just about seeing how efficient we can become. That we can sit still and be entertained. We can sit still and be taught. In other words, this is a very important formula for us, this focused and concentrated "being still".

You can see the dilemma of humanity as it evolved. That to get to a point in which stillness could be the equal of activity has never been something easy. Remember. The activity, the human experiential way, is fired by the emotional manifesting capacity. And keeping still isn't. Keeping still just ends up getting stuck in the Splenic Centre, or stuck in the G Centre, or wherever it may be. But the reality is that keeping still is different. Look at the number of children that are in school, and if you go back 200-300 years, the number of children that were working in the fields and not at school, not learning, who didn't have the privilege of stillness. And the privilege of stillness comes from wealth. And you end up seeing that the only way in which stillness is possible is when tribes are stable and can eventually be able to fund institutions.

So this aspect of stillness is very important for us. In the mundane level when you differentiate this, when you put it in somebody's chart, and you're looking at the 52nd gate, there is a tremendous

potential for depression there because sitting still isn't enough. Sitting still for what? If you don't have anything to focus on, if you don't have the 9th gate, you're going to be very, very depressed. There you are sitting still, there's all kinds of things that you would like to do, but there's nothing you can focus on.

And so there is this desperate feeling. By the way, that very desperate feeling has a positive to it. And the positive is that it feeds our capacity to ponder and muse. Because once you're stuck and there's nothing to focus on, you focus on everything. It's all over the place.

This combination here is so important to us, because what we're trying to do always is find a balance. And where the balance is found is in the Ego; it's not found here. Only the Ego Centre recognises, out of its egoism, that one needs time for everything. The Ego in its relationship to the heart muscle. The heart muscle is beat-rest-beat. Breath, prana is in-rest-out. And it's this rest that's so important.

We're designed to have societies structured by the Ego, the tribe. And you can see in the streams I showed you that the Ego streams are moving up into the Ego centre. And the whole thing about the Ego centre is that the Ego centre is not a Sacral. It is not defined by work. The Ego centre is defined by accomplishment, but not work. And when it does work, it demands rest. If it weren't for the Ego centre in the tribe, we would never have had unions that took children out of factories, that reduced the working day from 14 hours to 12 and then 10 and then 8. We wouldn't live in a world in which you can actually work very little and earn a lot. We wouldn't live in a world in which vacations mean everything, in which vacations are a right. You have a right to go home and rest.

And it's one of the things to understand about the battle between the active principle and the opportunity to be able to muse; we need both. In other words, we need time for intellectual development. We need time to focus on things. And we also need to have the ability to enter into experiences. Both of them are essential ingredients.

The 39th gate. I'm a great admirer and fan of the 39th gate; it's been provoking me all of my life. I don't think that I've ever escaped the provocation of the 39th gate. Ever. I'm purely individual. Many individual gates that I don't have, obviously, are going to have an impact on me. They have strong conditioning capacity. And the 39th gate is there to provoke. It has deeply provocative energy. It is the mirror of its opposition, the 38th gate, the Fighter.

What is it provoking? It's pointed at the 55th gate. We've seen that the 55th gate is histidine. And that histidine is this deep mutative element. And that histidine is made up of the 49 and the 55, the Revolution of the Spirit, that is the result of mutation. And this 55th gate, it is mutative because it is under pressure. It's not that the pressure creates the mutation, but the pressure keeps the pressure on the mutation. It's pushing it. And provoking it to find its spirit. Eternally, the 39 has been waiting for the 55 to wake up. Eternally.

This is the great emotional channel. This is the Channel of Emoting. And we've already seen that the 55th gate is the Gate of the Spirit. And we see that within this gate we're going to have a transformation of the emotional system, so that here in this gate of the spirit, spirit consciousness – which is what emotional awareness is – will be endowed. And all of that under pressure from the 39.

And one of the things to understand about the 39 is that no gate has suffered more frustration than the 39th gate in its effort to fix the 55. It is so frustrating.

The 39th gate is provoking something here that is anti-human. Remember that when you're looking at this codon, what you're looking at is the development of diversity; that is the diversity not so much of pattern, but the diversity of frequency. All of the possibilities within the patterns that are available, within the 15-5 context. All of them.

And the 39th gate has a very special function here. It has a unique function. And it's function that it is provoking something that is really diverse. In other words, it's provoking a new form. It is actually provoking the evolution of a new specie. So, no wonder that it's been frustrated. That is a long-term pressure programme. And it is through this pressure that we have a transformation, if you will, of the way in which a human being operates. It is through this channel that we have the whole development of what the Rave is actually going to be. And, remember, it's going to have a 15-5. It is going to be

part of life on earth, but it's also going to be very different. It's going to be specially different, because it's going to be different in the way in which the emotional, or the Solar Plex Centre operates.

And the moment that you take away motor values from the Solar Plex centre... and again at the end of this I'm going to do a little mystical journey for those of you who are interested to show how this progresses. But to really be able to see that this codon is also there, and has always been there, to make sure that we keep on evolving in terms of our special involvement. In other words, the capacity to actually bring a new specie.

For me the 39th gate is the oldest of all energies. If you look at the Wheel, and you look at the movement of the 38 and the 39, our solar system in terms of our galaxy, we're going in *this* direction. In other words, we're moving towards Capricorn as we move in space. In many ways – and you can see this in the nature of quarters, because this is the final quarter up here, the quarter of mutation, we're moving towards mutation, and away from civilisation. And we're moving away from the 39th gate. And the 39th gate, this is the tradition of Cancer as an ancient yin field of energy. We are moving away from the old, we are moving towards the new, if you will.

But we're moving away from that 39. It's a very old energy. And the reason I can say that is – understand the programming matrix. That Wheel just isn't arbitrary. On the other side is the star field, and the star field produces neutrinos and 30% of the neutrinos we receive, we receive from the star field. This is our trans-cellular programming. And we have programming, each and every one of those hexagrams, the reason we call them hexagrams and the reason they have a specific value, is the way in which the neutrino information comes through those particular windows. That's the framework of what that energy is. That's how we get programmed differently by these different aspects of arcs in space.

And so we're moving away from the neutrino feed of the ancient. And it recedes more and more into the past. The great yin power. You can see that we have been moving away from a yin to moving towards a yang. Moving towards the light and away from the darkness.

But the thing to be clear about in the 39 is that the 39 carries within it the provocation that's produced every variation of every form of life that's been in our family. Going back to the very earliest rodents that crawled around under the feet of dinosaurs that would become our ancestors. That's what's there in this codon. The main focus for it is the continuity and the development of diversity of life. It's also about the potential of the provocation of new forms. Anybody that's taken my Solar Plex Mutation courses knows that there is new graphing for these beings. That the circuits change. The circuits don't operate in the same way.

And the moment you have that, you have the advent of a new form. There's a new form coming and it's the 39th gate that's provoking it.

If this was at the beginning of my teaching process, rather than the end, I could tell you about leucine and serine courses that I would give. Because you can spend an enormous amount of time with these codons.

Recognise that this is a mapping of the genetic code; it's something that's really on the cutting edge of what is even knowable on this planet. There's extraordinary information that is in each of these codons. I'm just touching the surface for you to show you that there is a language for us to be able to understand our underlying chemistry. You can also see that the moment that you're working in Design and you're working with differentiation, that is you're looking at your unique matrix, you can see clearly where you're imprinted and begin to understand what pool that imprinting comes out of. Begin to see the aspects of your nature and how they operate.

And yet, at the same time, to understand most of all your conditioning. All those places that are open in your chart, this is the background genetic field, and you can see what the energy is about. We have this enormous capacity not simply to see ourselves, but to see ourselves in relationship to life itself.

17. Terminators (33, 56, 17)

This is the “Arnie” codon! Mr Schwarzenegger. I hear he's making Terminator 3, if he gets to Terminator 4, that's a no-no; there's only three of them. And please don't bore us to death with another one...

Terminators have another name, they're called 'Stop Codons'. And I like that because when you just hear Terminator you do think of Arnie and things being vaporised, and they are terminals. And in essence what you're dealing with is – remember when we were looking at the start codon, the initiating codon, the 41, what we were looking at is a metaphor that said here's the capitalisation of the first letter – the punctuation mark at the end.

So we have three punctuation marks in our coding and those punctuation marks are here. Now, whether they're periods, question marks, exclamation marks, dashes, smudges, they are things that bring sequences to an end.

So, first of all, they're all in the Throat. And the real end of processes is manifestation. And this is one of the things at the core of what it is to be human. Now, this is not about Manifestors and Generators; this is about manifestation. The Throat Centre is a manifesting centre; it is the metamorphic centre. Everything, like in my original teachings about the bodygraph and the way in which the bodygraph operates as cartography, is that the heart of the bodygraph is the Throat. This is 'Rome', this is where all the roads go because the Throat is the metamorphic field.

And you can see how intensely important metamorphosis is. These three gates act as punctuation for the whole manifesting process. Doesn't matter about the other eight gates in the Throat, these three gates act as the punctuation for the manifesting process. Because the throat is very unusual. Look at the Heart Centre. The Heart Centre has four gates and each gate has a biological relationship. Now, you go to the Throat and it has 11 gates – more than any other centre, more complex – but it's only about one thing; the thyroid gland.

The endocrine system is extraordinary anyway, but the thyroid gland is absolutely essential for us. It's everything for us. It is the medium out of which life is manifested. And that life is manifested as a diversity. Do you know that every single thyroid gland is different? Even twins. Thyroids are very strange things. We have enormous thyroid problems in the world, much of which is just ignored. But the thyroid determines one of the most interesting things in diversity: that the Throat Centre is about whether you're going to be fast or slow, big or small, the colour of your eyes, the nature of your metabolism. So many things that make each of us different from the other. And almost all the problems of the thyroid can be solved by people living out their Design.

And it's not about whether you've got a defined Throat or not. I know of over 100 women with a defined Throat who have had their thyroid removed. Don't live out their Design. If you don't live out your Design you don't just get sick where you're open; you deteriorate where you're defined.

So the Throat is something very unique. So when you're looking at these three stop codons and you see that all of them are in the Throat Centre, don't have the illusion that the only thing they're stopping is where they are specifically. They are actually punctuation for the whole process; they're punctuation for everything that takes place in the manifested field that operates out of the thyroid.

So, let's begin with the 33rd gate. We have looked extensively now at the human experiential way. We've looked at the process. We've seen the format for it. We've seen this dynamic that's there. Now understand something about the 33 – the 33 represents the real completion of the abstract process, because the abstract process isn't simply the human experiential way. It's not enough to just do the experience; it is the reflection that goes with it.

If you look at the 33-13, you're dealing with the Channel of the Witness, the Prodigal. You go out in the world, you have your experiences, you come back to your little village and you tell them about the world. You have to come back and play prodigal. The 13th gate, we've seen, is the Gate of Secrets and the 33rd Gate of Retreat, the stop codon at the end of the abstract process, what this stop codon is saying is that now is the time to remember. Because at the end of the process you have to

remember and you have to reveal. The 33rd gate is the Gate of Remembrance, the Gate of Revelation.

In my Design I have only two abstract gates – the 41 and the 33. So I have all the fantasies and I have the capacity to collate it all into remembrance and perhaps revelation. And it has always given me an insight into those beings in my life who have been deeply experiential. In other words, having the beginning and the end of the process, you have a way of understanding what everybody is going to end up going through along the way.

I would never want to be like them, I'm not a 35-36, but I do get to see what that means. And in the end it is the reflection on the experience that's everything. It is the remembrance. It is the revealing of the secrets that make the experiential way valid. And if there is no remembering of the secrets, it's not.

I think it's very important that at a latter stage in anyone's life, if they have children and grandchildren, that they do their very best to tell their story, record their story, write their story. It is one of the beautiful things about the experiential way, it's intended to be shared. This is collective. This proliferation of biography, I make fun of it but it's part of this process of 'share the experience'. And in doing so, passing on very important information.

My mother, who had a relatively notable life, she helped found 25 schools in Canada for the deaf and the blind, so she had a certain fame of her own, and now in her nineties, a publishing company asked her to do her biography with help from a ghost-writer. It was fascinating for me to read her story. So much stuff that I never knew about her early years. It's a nice thing to have. I took the manuscript and gave it to my son. And for him it was even better. It was like reading this wonderful genetic novel.

And this is part of what this is about. It's about understanding that you've got to stop and reflect before you enter into the next experience. That why there's a stop there. Don't keep rushing headlong. Because we know what happens after the abstract experience, there is a drop. Because the fun is the ride. And then there's this drop and there's this tremendous pressure to start the next one – the 53rd gate. But you can't start another one until you have reflected. If you're operating correctly as an abstract being, you will reflect. But if you're not operating correctly as an abstract being, you'll ignore the punctuation. You'll just go blurring by it and what happens is you miss very important things. It becomes dangerous, in that sense. Unhealthy physically and psychologically.

The 56th gate. This is my favourite stop codon. And what is so interesting about this stop codon is that it really speaks for the entire mental process. You can see that you have three stop codons: one that goes to the identity, the identity is determined by remembrance; one that goes to the mind and one that goes to the emotions. These are the only three centres that need to have brakes applied. This is what stop is all about.

The 56th gate. We've talked about the metamorphic process in the Throat and we've seen in our discussions that the three gates in the Throat that point upwards to the Ajna Centre each have a specific capacity to be able to translate concepts and to articulate them. And that when we're looking at the collective, we're looking at the visual. So when we're looking at the 56, the 11-56 is all visual.

Now think about the 11-56. This is the Channel of Seekers. And you notice that there's a stop there. This is the Channel of Seekers. Stop. That means there are no finders. This is the channel of seeking, not the channel of *finding*.

The 11th gate is an abstract conceptual gate, what we call 'Ideas'. And remember that the way in which the abstract mind works in terms of ideas is that it's always trying to make sense out of things. That's what ideas are about. Making sense out of something isn't something that's clear. Ideas are variations on a theme. They're just variations on a theme out trying to make sense out of confusion.

And ideas, as we well know, can be deeply interesting. This is the gate of white magic. This is the gate of light. This is the gate that says "I've got this idea that god is coming today. I've got this idea that the world's going to be a better place. I've got this idea how to make the world a better place.

Let's kill all the Projectors! No I didn't mean that, it's white! Let's heal them and turn them into Generators. Give them a trans-type operation!"

Two centuries from now they're going to wonder about my relationship with Projectors. It's ok, I'm just having fun!

So the 11th gate is the Gate of Ideas. In the 11th gate you have the magic. 4th lines are magical – you can already see that in the 54.4 which means that all 4th lines carry magic in them. And the thing to recognise about the 4th line of the 11th gate is that this is the great line of The Teacher. And the 11th gate is exactly opposite the 12th gate which is another start codon and it's in the 12th gate that we learned how to speak. So the 11th gate is there to teach us the diversity. That's what ideas are – variations on themes that are confusing. Here are all the possibilities and the 11th gate can be great. But there's a hint in the 11th gate; one of the lines is called 'The Philanthropist' which says "Give your ideas away". Because if you look over there, on the other side of this channel at that 56th gate, there's a stop there. The 56th gate is The Wanderer, the gate of stimulation. The voice that says "I believe". Stop. Don't do anything about it.

In other words this is the limitation of mind. It's built-in. Our minds are not here to do; they're here to speak. They're here to be fonts of communication. My mind, like all minds, has outer authority. My mind is of value to you, your mind can be of value to me. It is the nature of authority. It's outer authority. Not that place inside of yourself where you can make those reliable decisions because you understand the mechanics, but the place of outer authority. And built into that is a stop codon that says "Look. Yes, it's a nice idea, but if you're going to sell your house, mortgage your children, on the future of this idea, you're nuts. It's not going to work".

Ideas are not intended for action; they're intended for discussion. Nothing more, nothing less. And if your mind says to you that it has an idea for *you*, you have met your enemy! If your mind has an idea for somebody else, that's what it's all about. The outer authority of the mind. I know my mind is of value to you, it's useless to me. It keeps singing a silly song that I'm trying to get out of my head and it won't go away. And I never even liked Melanie and I've got this thing in my head! I'm not in charge of this box and the way it works. And I'm certainly not going to rely on it while it's singing a silly song for Melanie to tell me what to do with my life. That's what people are doing all the time.

So there's a stop codon that says "Wait a minute. Stimulate us. Stimulate conversation. Stimulate discussion". Put it out in the world as your outer authority and see what happens. This is the beauty of mind. There isn't a human being I've ever met in my life – regardless of what I've ever felt about them – that in their expression of themselves hasn't given me something. They're not me. Now some of it I just put aside and some of it I ignore, and some of it really does touch me.

Everybody has an outer wisdom because we come out of our uniqueness. Now, most of the time it's not-self so I don't pay much attention to it. It's like trying to have an intelligent conversation with furniture; it doesn't work. But each of us, the moment that we're living out what is correct for us, we have tremendous outer authority for the other.

And here's the stop codon saying "This is it. Don't go any further with this". You get to the place where you stimulate. It's one thing to say "I believe" it's another to act blindly on your beliefs.

That brings us to the 12th gate. It's interesting to note that the 33rd gate and the 12th gate, along with the 40th gate are the three gates of Aloneness. And so here in the stop codons you have two of these primary gates of aloneness. And basically gates of aloneness are denial gates. And I mean denial gates in the way in which you see it in somebody's chart. In other words, the way it comes out when it's differentiated is that that's the way the stop works. It comes out as denial. So, for example, I have both my Uranus's in the 12th gate in a defined Throat. And the easiest thing for me to do is say no to social interaction. It's just no.

It comes automatically out of that kind of configuration. It's very difficult to break through that. Because the way in which the stop gate operates when it's differentiated is that it simply comes out as a kind of denial. That's why you look at the 33rd gate and it's Retreat. It's like "Ok, I've had enough of all this". Now usually that lasts ten minutes. And remember that the 33rd gate is one of The Four Ways. And it's essential to see that one of the four ways of being human is that you have to reflect on

experience. If you don't reflect and store and catalogue experience then we don't have the evolutionary development of our skills, our talents, all of the things you see in the Throat.

Our capacity to manifest is based on paying attention to these three stop codons. Because it's telling us very essential things – the mind is for the other. And remember that you're looking at two abstracts. When you're looking at the 56 and the 33, you're looking at stop codons that are all about putting the brakes on the experiential way so that you can reflect. You can remember what it was so that you can then develop ideas out of what it was to try to stimulate others. "Maybe that wasn't the right way to go down that road. Maybe that's why you came out so messed up. I have an idea that maybe if you go this way down the road, it will be better".

In other words, it's all about seeing that experience is the catalyst. And out of that experience come two very clear punctuation points. Reflect – it's essential – and reflection has to be in retreat. You must pull away from the experience completely to be able to reflect on it. And in that period of pulling away, because of the way the brain works, what's going to come from the grey areas back into the abstract mind is going to be those experiences. But what's going to emerge is what's confusing about them. What didn't make sense in that experience. Why did that happen? Why did I feel the way I did? Why did they feel the way they did? All of these things that can simply pop up.

And in that moment of popping up you go through this process in the abstract mind where you try to bring some kind of order to that. You try to make sense out of it. You come up with ideas about it. And then you try to stimulate the other.

And that stimulation of the other is actually an attempt to improve what happened in the past. It's very odd. But it's like "Well that's what happened. Now, here's my idea of how we can do it better. We can do it differently".

And remember something about the abstract: you never want to do the same thing twice. So if they're going to have to do the same thing twice, they're going to have to pretend that it's different the second time. And the way they pretend it's different the second time is that they have their own little idea about how they can differentiate it. "I know why you couldn't make it over there. But I've got this idea. I'll make it".

So the 12 has to deal with the individual and has to deal with the emotions. And it's such an interesting thing to see that where you stop in the 12 is you stop *with art*. Art. 12th gate is about the articulation of language to begin with. It is at the root of liturgy, it's at the root of poetry. It is the source of our deep need for music in our lives, for the acoustic. It is the place of romance, and that is the romance of love. To love beauty. To love the frequency of life. To love the sound of birds singing. All of those things are rooted in the 12th gate.

And there is a caution that is built in – the 12th gate is the Gate of Caution. And it's all about avoiding impurity. Why bother to enter into the chaos of the emotional field without deep certainty and caution? In other words, it is a warning to all of us about engaging with the emotional system. But the emotional system is chaotic and as long as it's chaotic, before we open up to the emotional system, we must be cautious.

But it's something else as well. There's no break in terms of a stop codon to the 35-36, we'll see after lunch what that really looks like. But there is a stop to the emotional stream that starts with provocation in the 39th gate, goes to the mutative 55th gate, goes to the 22nd gate that is open to the listening – and remember it's sexuality – looking for something to love, looking for romance.

But, in fact, when you get to the Throat, the actual stop is that it stops the action and it wants the verbalisation. This is the way in which the emotional is intended to be controlled. I can remember many years ago in the Fifties there was a television show in America called *The Honeymooners*. And it was about a bus driver and his wife and their friends. Jackie Gleason, big rotund guy. And he would forever get really annoyed with his wife. And he'd rattle his fist in the air and say "Alice, one of these days I'm going to punch you right to the moon". And it was a running gag in this show that this guy was a volatile, angry type. Emotional type. And his best friend – who was obviously unemotional! – was always teaching him "Pins and needles. Needles and pins. It's a happy man that

grins". Every time you're really in a rage, instead of living out your rage, articulate this. And there's these wonderful scenes of this totally inflamed and enraged man going "Pins and needles ..."

The expression, verbally, of emotions is less devastating than the manifesting physically of emotions. And it's the caution of the 12. It's trying to hold back the physical expression. And you can see the way this works in individual love. Individuals truly fall in love. They fall into passion. And the way that passion works, and we all know passion is described as a burning, a fire. The thing about individuals, that image of individuals staring into each other's eyes and talking to each other is that love for them is a verbal experience first. And it's only through language that the passion is actually built. One of the great dangers of individuals is actually the moment they leave the words behind and try to make love. Because if there's anything wrong with the love-making that fire goes out so fast that you wonder what the hell you were doing.

And the reality is that the perfect love for the 12th gate is unrequited. That's the stop. The stop says "Ahhh, it's so beautiful to dream of love. To think of love. To hear songs of love. To hear poetry of love. To speak poetry of love. To speak of love. Of romance". It's so much easier than taking that risk with that weird emotional system that you're going to end up with some kind of freaky lover that you can't stand.

So you've got this wonderful stop codon that says "We need to share the language of love. We don't all have to f**k each other! We can truly share the language of love". And we can begin to see that sharing the language of love, if we recognise that the 12th gate is there to universalise it, it's there for strangers. This is where you get this horrendous, sanctimonious, 'Love thy neighbour'. This is classic 12th gate "Don't kill your neighbour, love your neighbour".

But out of that comes a great potential in all of us. That is the potential to be sensitive to one of the few ways in which we really meet the spiritual. And that is through the arts. And through the artistic life that any of us have an opportunity to have. To sit alone in a room with a perfect piece of music that you love as a transcendent experience. To play music. To read or listen to poetry. To see a good film. To go to the opera. Whatever it is, the fact that we have a stop codon there actually opens us up to that experience that we all know of in the tale of *Love's Labours Lost*. We have these universal tales of love that bind us all. That show us that we share the same purpose, in a sense.

And yet, at the same time, to act as a stop codon. As a break that says "Yes, yes, yes. Love is beautiful but you will see that if you enter blindly into love, love is not beautiful. You will have difficulty finding it. And your dream of love, and the beauty of love will disappear very quickly".

The not-self never gets to love, it gets to pretend love. You first must love yourself. If you do not love yourself, there is no love anywhere. And at the moment that you love yourself and you're living as your own authority, then you will meet those forces in your life that will both love you and you can love. As yourself. As themselves. The oldest problem is between man and woman. There's a caution here: don't jump into love. Don't jump into any of that. Don't jump. Not if you're emotional; and this is an emotional world.

Day 3 - Afternoon

18. Threonine (9, 5, 26, 11)

So we continue now with our last group of codons and we come to threonine. And we come to the other side of the equation about the universal aspect of the 15-5. We've already seen the importance of that channel, being in the flow, the fact that it's universal to all forms of life. We've seen the complexity of serine where you have all of this root material, and all of this root pressure, and all of that being conditioned by the demands of the 15th gate in which we explore the extremes.

Now, remember something. It's one of these things that I have all the time about the enlightenment business and all of this stuff. I don't consider extremes to be healthy, they're not. If you're at one end of the scale or the other end of the scale of anything in terms of differentiation within your own nature, you're really out on a ledge somewhere. And it's not a healthy place to be.

But the programme doesn't care; the programme wants the full spectrum because the programme is involved with 'the whole that's greater than the sum of its parts'. And the whole that's greater than the sum of its parts has to live out all the potential of all the energies that are there in the genetic matrix.

The 15-5 fascinates me. We've just gone through a very important period in which we've had Pluto for over three years activating the 5th gate. And bringing the capacity of truth to the exploration of patterns. We've already seen the diversity. But the reality is that the other side of that is that we have the fixed patterns of life itself. And these patterns are here in terms of the whole Sacral process here of threonine. And please notice that the Sacral process is a stream process in which we're operating correctly. In other words, the 9th gate is part of the logical format directly connected to the 5th gate, which is the logical pattern. And the logical pattern, which is the pattern of all life, is generated. The pattern of life is generated and the pattern of life is logical.

It doesn't matter whether you have chaos theory in your mind. It doesn't matter whether you realise that the emotional plane is chaotic, the pattern of life itself is not. The pattern of life is deeply logical. This is the whole thing to understand when you look at the single cell and you see that it's a 15-5 and a 3. The single cell is a very logical fixed pattern with a set rhythm in the flow; it's life itself. And yet through the 3, always open to transformation and change of that cell. Mutation of that cell.

So when we're looking at the 5, here we're looking at the codon that establishes the pattern of life itself. And it means all the gates connected to this codon are about establishing the pattern of life itself.

There's so many things one can say about the 5th gate, of Waiting. I love that name; here is the pattern of life itself and the name is 'waiting'. I may be a Manifestor in the characteristics of my Design, but I'm waiting like everybody else; I'm waiting to manifest. It doesn't happen until it happens. I don't know it's going to happen until it happens. None of us actually know anything until it happens. Everything is taking place in areas of our brain that we are not aware of. And so the very pattern of life is established out of the 5.

We're in a very special era and it's so interesting to see that this codon is being directly influenced by Pluto. Please look at The Wheel. If you look at this Wheel, you'll see that you've got the 9th gate, the 5th gate, the 26th gate and the 11th gate. You see this movement? Now, if you look underneath you can see the similarities in their chemistry. They have a similar chemical base that bonds them. But look at where Pluto is now! We had Pluto in the 9th gate for three years. We had Pluto in the 5th gate for three years. We're now in Pluto in the 26th gate; we're going to have it for three years. And then we're going to have Pluto in the 11th gate. Ohhhh, we're in an interesting time because the very pattern of life is going to change. And it is indeed going to change. And it's changing.

When I had my experience I was not somebody that was interested in the esoteric systems or in pseudo-sciences, any of those things. I didn't know my astrological chart until I was in my thirties. I was not somebody who was familiar with that. And so when I had my mystical experience one of the most extraordinary things in that experience was that I had a classic, schizophrenic event. It's the only way to describe it. And one of the many aspects of schizophrenia is divided identity. That is a multiple personality. I had a kind of perverse experience of that – that all the planets were inside of my body and they were talking out of specific centres. And I had this experience of being educated, like a kid's game where you can talk to your kneecap. I remember in America in the 1950's and 1960's in the *Readers Digest*, they had this incredible series '*I am Joe's stomach*'. The funniest titles! '*I am Susan's liver*'. And they would give you this whole perspective from the liver.

And I had that kind of experience. And I had no astrological background. My idea of the planets were vague relationships to Greco-Roman mythology, but certainly had nothing to do with the long story of planetary descriptions from Babylonia to the present. And I had a very different experience in relationship to these planets. And there were many things about them for me that weren't the standard interpretations of what planets were.

Most of all it had to do with certain qualities. For example, for me Saturn is not male. It's not yang. More importantly for me, neither is Pluto. I call Pluto 'Grandma'. And I like to call Pluto grandma because it's the kind of thing where you're a kid and you go to your mother and you ask your mother about sex. And she changes the subject and talks about what you have to do this afternoon. And

you run across the village to grandma's house. And you ask grandma about sex. And she's going to tell you! Whether you like it or not. It may be very surprising to find out what it is. She's really going to tell you.

This is about the truth. It's also about something very important. In that little analogy is a recognition of our genetic connections to our grandparents. Very important to understand that; the real truth of our nature is not something we meet in our parents, but something that we can see in the eyes of our grandparents and their recognition of us. This is the leaping of genetic information as it moves.

For me, Pluto is very much the essence of truth. And yet it is the essence of truth that is never completed – it's a 265-year cycle. It's not like in a lifetime you really come to grips with Plutonian truth. But the fact is that when you look at Pluto in your Design – and please do, it will be a real insight for you – the conscious and the unconscious gates, it is there in the substance and keynotes of those gates where you have to find the essential truth of your life. There is no other way.

My truth is in remembrance. And anybody who's a student of mine. I've no idea what's in here and all of a sudden the truth comes out because it flows out of however it's stored inside of this system. I have Pluto in the 33rd gate. I have Pluto in the 7th gate. The truth for me is in the nature of the role. I am only true if my role is true. And if I live a false role then I do not live the truth. And it would be self-evident. Instead of being somebody that's a little bit spooky, I would be somebody that would be considered a charlatan. You have to live the essence of your Plutonic truth.

So when you look at this codon, please understand something about this codon *now*. This codon is being deeply impacted by Pluto and this means that it's impacting the genetics in all of us. First of all, the 9th gate establishing - in the plutonic sense – what is worth focusing on to find the truth. You can't focus on everything, not everything is going to lead you to *the* truth. Everything will lead you to a truth.

But we are at the end of a time in which we need to resolve the great questions. We are in a time in which the Unified Theory – the ability to be able to see how all things merge into one creative force – this is the greatest pressure upon us.

During Pluto in the 5th gate, the Human Genome was released. The truth of the pattern. This is the whole point. To see that there is a true pattern. That we can see a logical pattern.

We now have Pluto in the 26th gate. And the 26th gate is part of the Channel of Surrender; it's a Design of Transmission. It is the capacity of the Ego to transmit the truth. The next six years of Pluto in the 26 and the 11, we are living in very dangerous times. I'm stating the obvious, certainly from the context of the geo-political world that we live in it appears to be so, but in fact it is.

Think about what the 26th gate actually does. This is the gate of The Egoist. This is the gate of The Trickster, the Huckster. This is gate of the great liar and the great truth-teller. It is the gate of the egoist manipulating the recognition and acceptance of the tribe. And when you transform the tribe, you transform the world. It's the job of the 26 to convince the tribe. Mostly we see it on the mundane plane as the salesman or the saleswoman. That 26th gate ego is saying "We've got the best refrigerator. We've got the best TV. Buy it from us".

But now we have Pluto there and it just started. We have three years ahead of us now with Pluto in the 26th gate. And when Pluto is in the 26th gate, there's everybody out there saying "This is the truth. My god is better than your god! My system is better than your system. My people are better than your people. My way is better than your way".

I guess the only thing about the New Testament that was ever interesting to me were the revelations of John. I don't think I'm alone in that. It's kind of a bizarre science fiction meandering, but it has something curious about it. And I like the idea of 'the time of the false prophets' because I live in a world of false prophets. And right now, and for the next three years, this is the world that we live in. We live in a time of the false prophets. We live in the time in which everyone, everyone is under ego pressure to claim the truth. Tony Blair and George W. Bush say they have the truth. Saddam says he has the truth. I don't think Jacques Chirac knew the truth ever in his life, but I guess he can pretend! Everybody is claiming that they know the truth. Everybody is claiming that they have the

message. And the message is for the tribe. It's tribal. Nothing more dangerous than cranking up the tribe.

Now think about this codon. Remember that this codon is about establishing what the basic pattern is. So the basic pattern is something that comes out of deep focus to begin with. You have to be very concentrated and focused. You've got to look at the details; everything is about studying the details. And the moment that you study the details, you're able to find what is the true pattern. You cannot separate the 9 and the 5 in this codon; they belong to each other as they always do. They're essential ingredients to the same thing: focus and concentrate on the patterns.

And once you have focus and concentration on the patterns, to establish what the pattern of life really is – and obviously it's complex so you have many variations – then it's about making sure that everybody knows what the pattern is. And we have two ways of doing that: we have the 26th gate and the 11th gate. Out of the 26th gate we're trying to establish the truth of the pattern to the tribe. Now, remember, when you change the tribe you change the world. It is the basic ingredient of civilisation.

And so the tribe now is under enormous pressure. And basically what you're looking at, when you're looking at the resistance of fundamentalism to the development of the secular world is the tribe standing in the way. All gods are tribal. No matter what the pretensions are to universal, all gods are tribal. They're all taken personally. Tribal gods are the glue of any community. And so the moment that you get to this place where you have Pluto in the 26th gate, you have all these tribes trying to say "This is the truth. I have the truth".

So it's going to be madness for the next three years. Everybody on the planet has Pluto in the 26th gate. Everybody has Pluto activated. Think about it. And when Pluto is there, ultimately what happens is that not one single truth wins, but two truths dominate! You can never get rid of the polarities. Never. And what you're going to see in this time of Pluto in the 26th, is that extraneous truths, secondary truths, will be merged into mythic truths. In other words, you're going to have the side of light and the side of darkness – and depending which side you're on the other side is the darkness!

And that's what we're going to get. And basically we're going to come down to two very simple truths that are going to be pushed on humanity. One is going to be the fundamentalist truth, that is the truth of spirit and faith, and the other is going to be the secular truth. And this is the great line of conflict. And over the next years you're going to see how these two forces begin to merge into two unique patterns in opposition to each other. And nobody ever gets to win! It's the great joke of Planet Earth. The light side always says "If you shine enough light we can eliminate the darkness". And the darkness says "If we can turn off enough lights we won't be disturbed anymore". And the truth is no-one wins. As a matter of fact, it's like a tug-of-war between two identical forces and only in moments when their prana is off does one pull a little more to one side than the other.

But there's no winning in this game. The truth is something like me! Very black, very white and all grey. It is the truth of what life is. And yet in each and every one of us that is not something that is in balance. And the not-self is always wavering from one side to the other and not finding the balance.

And our whole business on this planet is that if we're acting correctly, all of us, doesn't mean that we're going to act as one. We'll have the perfect dance. The perfect dance between light and darkness. It is life itself, the spirit and the form. It is a magnificent dance. And only when you bring spirit and form together do they stop being spirit and form. They lose that quality that actually divides them. You have a quantum effect; it's called *juxtaposition*. The result is life. We are light and darkness juxtaposed.

And our world is simply a macrocosm of it. And the more advanced we become, the closer we get to the simplest definition between the two of us. And that simplest definition is seen in the collective. It's seen in the battle between the 62nd gate and the 56th gate. And this is the battle for the hearts and minds of humanity. The 62nd gate says 'I think and therefore I can prove it' and the 56th gate says 'I believe and therefore I pray'. It's in us. It's in them. It is the nature of the world.

So this 26th gate is very powerful. And it's something to really experience. And please understand if you have an open Ego Centre and you have the 44th gate, the next three years can be physically

dangerous for you. Be aware of that. If you have an undefined ego centre you have to be very careful about your diet. Your stomach is weak. It doesn't operate consistently and if you have an undefined Ego Centre you've learnt over time not to abuse your stomach. But if you're a 44 and suddenly the 26 is there, you will feel like – and it will seem like – you can eat things that you haven't been able to eat before. And ultimately what you're doing is that you're really hurting your system. Because it isn't natural; it's just a transit.

The other thing is that if you're a 44, and you don't have the 26, one of the things to recognise is that this is going to warm you up. In other words it's going to warm up your body. It could increase your activity level. It could make you more uncomfortable in the heat. The 26th gate generates a tremendous amount of heat.

And finally we have the 11th gate. And in looking at the 11th gate again we go back to what we discussed when we were looking at the 56th gate, the Gate of Ideas. And you will see – because we will get there – that when Pluto enters into the Gate of Ideas in 2006, that we will have a breaking down of extraneous ideas. We had a wonderful sequence a while ago, around the time that the Americans were beginning to put all this pressure on Iraq, and it had to go before the UN, and we had Pluto still in the 5 and Saturn in the 15.

And you can see in that moment that everybody began to get into the flow together in two ways. You began the polarisation. Those that were in favour of it and those that were against it. We're always like that; it's the way it works. When Pluto goes into the 11th gate, it's going to reduce and put into the background extraneous ideas to bring out polarised ideas. Polarised ideas. The 'this' and the 'that'. And remember that *the* truth when it operates in the world is always a binary.

Think about the dichotomy that's here in this codon - and it's really a delight to see this because it's a real way of understanding how the programme has a real job to deal with. And the job it deals with is that we have the genetics, but we also have to see that we're both nature and nurture. We're both what is defined in us and what is open in us. We are both what is truly ourselves and what is open to conditioning. And that it's not enough for us to be conditioned at the genetic level, that they're always instruments of bringing in our consciousness.

And so when you're looking at the 9 and 5, you're looking at this generated pattern that is the pattern of life, but then it needs salesmen. It's like 'Yes, here it is. We've got this generated factor, but that's not enough, we have to tell them all'.

And the only ones we don't tell are the individuals. The great prejudice of this: "Don't tell the individuals, they'll f**k it all up because they're mutative". You tell them that there's a pattern and all of a sudden they break the pattern. So don't involve them at all. So they're left out of this programme entirely.

Really. The pattern of life is not for individuals. Have you ever noticed? Why do you think it is that we call individuals 'freaks'. You don't fit into the pattern of life. We're not even sold the material; they don't give us the brochures! They don't even bother. It's like 'Oh, is that how life works?'. And they say 'Sure, we knew all along. We had books'.

So when you're looking at the 26 and you're looking at the 11, this is the propaganda of the pattern. And it's how the pattern is propagandised into the collective consciousness. And when you see that it's Pluto that's doing this transiting, oh is it doing a good job of propaganda!

Could you pass me one of the Ephemeris booklets from the table there? These are great, they have a lot of very good information. And when you go to the back, this graphing I like very much. It gives you a real idea about planets and their impact. Basically what it does is it gives you the planet and it tells you how long it takes to go round The Wheel. It tells you how long it stays in a gate and how long it stays in a line. Pluto stays in a line 235.5 days. That's a long time. It's going to stay in that gate for 1,413 days.

So you're talking about Pluto having a deep, penetrating impact on us. When you're looking at the Outer Planets, really recognise that you're looking at generational instruments. Uranus in its 84-year cycle, but particularly Neptune (165 years) and Pluto (over 260 years). Think about what that means.

For the next three years there's going to be tens of millions of children that are born with Pluto in the 26th gate. It's not just for the next three years we're going to go through this experience.

There's only three ways that you can look at a transit. How does it impact you? How does it impact everybody around you? And what generation is being born in that moment? For the next three years, we have children being born with Pluto in 26. And we're going to have millions of them. Yesterday I mentioned the fact that we're looking ahead to many years of struggle and many years of war, and understand that Pluto's carrying all of it. And it's laying the foundation in each of these generations in this codon.

And so for the next three years we're going to have all these 26's. And before that we had the generation of all the 5's and all the 9's. And we're going to finish with that generation of all the 11's. And 30 or 40 years from now, they rule the world. And the great battles of truth will be fought then. Not now.

It doesn't make any difference to me; I'm not a moralist and I don't really have political opinions. I don't really care if they're going to go to war or not. Things are what they are. But if they do, this is not 'the mother of all wars'. It's a scratch on the wall. It's the beginning of something that is very profound. And it's a struggle in which each individual is its own nation. It's quite a struggle. There are no borders in this struggle. And we are filling up the world with Plutonic forces, the forces of the deepest energy, who are going to fight this battle. The battle of what the truth is of the pattern.

This is an incredible battle. And Pluto's setting the foundation. And these children are coming every day, sweet little babies. Wait and see! This is really an incredible series of generations that are going to appear on the planet whose sole purpose is to struggle for the truth.

Question: Do you know when that last happened before?

265 years ago.

In the same gates?

Yes, sure. So if you go back 265 years... I'm a great lover of history. Every once in a while what's so fascinating to look at is the way in which cycles have operated. So you can begin to see what happens successively in the spiral. And it's a spiral, so if you go back 265 years, we have totally different conditions. Yet, at the same time, you can see the impact of that generation. If you look to the maturing of that generation at that time - in that case we're talking about 30 years, because there was a shorter longevity cycle - historically worldwide then you get a sense of the impact of what this kind of transit field has. It's very powerful. These are generational forces at work.

19. Tryptophan (35)

It's not a start codon; it's not a stop codon and yet it stands all alone. Progress. You know, it's like at the end of the rainbow. You get to the end of the rainbow and you find this pot of gold - it's tryptophan. We're all looking for the pot of gold at the end of the rainbow, and it's tryptophan.

When you can see the way in which we're programmed - we've gone through almost the entire genetic matrix - this intelligent rapacious experientially desirous creature, we've got all this huge movement of differentiating and finding out all of those things. And it's all about tryptophan. Because tryptophan is the end of the human experiential way. It is what it's all about. It is about progress.

So funny how that's a dirty word for a lot of people. A lot of people think progress is a pain. Most of them are retros, they'd like to get rid of certain things. It's all about progress.

You know what the secret to progress is? *After you have an experience, there's no-one to blame.* It's so profound. Everything about the 35th gate as it stands on the mundane plane and the way in which it operates within the not-self is that when it crashes on its wave it blames the other. That blaming of the other can be transposed to all kinds of others. You can blame your mother, the dog, the President, Tony Blair.

And everything about the 35 is that the pain of the crash is ameliorated by blame. In other words "It wasn't my fault. I'm actually a victim here. And I'm suffering because of you. It's your fault. If the sex wasn't any good, it's your fault. If the food wasn't any good, it's your fault. If my life isn't any good, it's your fault". And it goes on and on.

And it's one of the things to recognise about the nature of Human Design, that the moment that you come to grips with the essence of what it means to actually get to live out the mechanics of yourself, you begin to see that it's not possible to blame. It's not possible. How am I going to blame my mother and father? Most human beings blame their parents for something. What am I going to do? How can I say it's their fault when they had no choice and they were ignorant. That they had no idea who they were. They had no idea who I was. They loved me. They did the best they could. They did what they understood. They did what they were limited to do.

And the fact that I grew up in a dysfunctional penta, the way all human beings do, doesn't mean that there's anything that I can blame. It's incredibly liberating to stop blaming. It's one of the things that really disgusted me about people that I knew in the New Age, and I really mean disgusted. There would be all these spiritual people that I met in the Eighties and they were always blaming somebody. You'd get them in a personal conversation and all of a sudden would come out all this blame, fault, and shame.

Sannyasins were the worst! They were so good at blaming other people. I kept on saying "Wait a minute! Haven't you just had a spiritual training? Why are you blaming people?". People blame themselves. They fault themselves. They're full of shame. The horror of being ignorant is blame and shame and fault. When I wrote the very first book in Design, what was called *The Black Book* then, it was subtitled *The Manual for No-Fault Living*. Because that's what this is. It's not about blame or fault. How is that even conceivable?

I know that I'm not responsible for anything. So you can try to blame me all you like. But it doesn't mean anything. It's not my fault I am the way I am. You can't shame me for my lack of morality; that wasn't a choice. I came this way.

And you get to see that when you look at your daily lives, when you look at what life really is for you, you will see that in your language almost every day of your life you're ready to dispense blame, fault and shame.

When I was in my twenties, I was viciously arrogant. Couldn't stand people that weren't intelligent. It was like they were diseased. And I would blame them. It's not my fault you're an idiot! Now, I accept them in my life and realise that being an idiot isn't a choice! Some people are born that way.

When you live in primitive villages, there's always a village idiot. It's usually somebody who's retarded. And the village is quite happy to have them there. And they accept them for what they are. It's not like they institutionalise them and hide them somewhere. In the village where I lived for 17 years, we had an idiot. Very sweet boy, a man-boy, I guess he must have been in his thirties and operated at about the level of a 6-year-old. And everybody was sweet to him, and all the foreigners who had lived there a long time knew who he was and would smile at him. And he would sit there on the corner for eight hours a day and do nothing, just stare. And nobody minded. It's not like it's his fault. There's no blame, no shame.

Everything about the 35th gate is about understanding what real progress is. And real progress is in the language of this gate. It is a Throat gate. And it's a Throat gate that's always ready to say in its ignorance "This didn't work because of you". Instead of saying "This didn't work. Period". It's not *because*.

It's one of the great mysteries of understanding our nature. We have a tendency to make up reasons for chemistry. So you go down in your wave and you look for something to blame. You wake up in the morning in a bad mood, you look for something to blame, "I'm in a bad mood because....". You immediately make up a reason for the chemistry.

And whenever you do that, you always end up in the blame game. And there is no progress. Because progress isn't about building new institutions, and it's not about bringing the new; it's

collective. Nothing new under the sun. It's about simply going through an experience for the experience and nothing else. And not blaming. And not faulting.

That's an enormous step for us as creatures. And you can see that there's a cap on the 36. That 36th gate that's waiting there in its inexperience and it really wants to break through. What it doesn't understand is that what's really at the other end has nothing to do with the experience itself, but how you deal with it. That's progress.

There are no new experiences. If I took you back 2,000 years to Ancient Rome it wouldn't be that different than walking round today. Cities are cities. And all of the silly things we do now were done then. There's new people taking the same experience in a new time. So the explorer that went over the hill to the next valley can now go and sit in the Space Station. It's the same experience; it's just the nuance.

Real progress is: how do we deal with the experience? And how do we deal with it by the way in which we express it? And as long as those experiences are ending with "... it could have been a lot better except for you" then there's no progress. It's just not there. And this is the beginning of understanding.

For us you can see that both in the 12-22 and the 35-36 there is built in - in the 12 which is a stop codon, in the 35 - a transformation in the psychology of humanity. In the way in which we see things. In the way in which we perceive things. That it is ok to love and not have it concretised. That it's ok to fail on your own without blaming anybody else. It enriches your spirit.

The most difficult thing for desire to do is to accept its fate - remember the fates in the 30th gate - rather than blaming. "It didn't go the way I wanted because of you".

I have a lot to do with people who have the Cross of Consciousness. People who have the 63 and the 64 and the 35 and the 5. And when you look at the Cross of Consciousness, you begin to see that the pattern of progress is about coming to an answer to the most fundamental question. And the most fundamental question is whether we have any control at all - and if we have control then we are free to blame everything. And if we have no control, shut up! And just take it. It's just a trip, after all.

20. Tyrosine (31,62)

The logical process. Tyrosine is the illusion machine. As a matter of fact without it we would not really have a sense of life at all. In fact, what tyrosine is is the ability to manifest the Maya. It is the ultimate Maya instrument. It's like some kind of magical ring out of which the whole world of Maya is simply established. And we are all locked then into that Maya. The word Maya, the root 'ma' in Sanskrit means 'to measure'. Maya is basically measurement. We talked about that yesterday when we talked about the man in the cave. The 'I am, I am, I am'. And that the moment that there is the other, is the moment that Maya is immediately created.

After all, we live in different worlds. One of my favourite stories of my arrival in Ibiza... I was a disappeared person and from one day to the next I simply vanished. And eight days later I showed up on an island I'd never heard about. I didn't even know it existed before I got there. And the second person I met, for whatever circumstances, I ended up across the table from this man and I asked him his name. And he said "God". And I knew I was in the right place! I love weirdos but that was really weird. And I said "Is that what you call yourself?". "I'm god". "The god?". He said "Yes. I'm *the* god". And I sort of smirked - what are you going to do when somebody tells you they're god? And he looked at me and said "Let's put it this way. When I die, I'm going to take everything with me. You too. I'm going to take you with me". That was so cute. I loved it.

We are all instruments of creating the world of Maya. And the only way in which we share the world together is that we have common languages and symbols. If we were all standing in front of a tree and none of us had a way of defining it, we would really have a problem being able to talk about it or share it, or remind people of it.

We make up the Maya together. We all agree that we're human, because that's the name we give to ourselves. We all agree that this is solid, and this room is solid, and we have real lives. It goes on

and on. We have all these names for things and we all share them together. And we create the world of illusion. We are the creators of the illusion within which we live. It's the way it works.

And the Maya is constantly growing, because the Maya is only a matter of vocabulary. Nothing more. If it doesn't have a name, it doesn't exist. If it has a name, we immediately put it into the Maya. Before 1987 there were no Personality Crystals. It's now in the Maya. And the moment it's in the maya, it's part of the illusion. After all, the Human Design is 'the mechanics of the maya'. It's the mechanics of the illusion of life.

And the illusion is built here and it's built through the magic of the 62nd gate. Ah, The Preponderance of the Small. The Gate of Detail. The Gate of Magic. The gate of giving things names. It's the great gate of naming. It goes on all the time. There's an agency in New York City that operates worldwide and the only job it has is to name all the stars in the sky. And for \$25, you can have one named after you. Legally registered. And until we put names on these things – we're not impressed with neutron star XYZ AA 1942 – we're constantly labelling things. And it's this naming that creates the maya, that's what it's all about.

So all of us are instruments of the illusion. And you can see how powerful the illusion is because the illusion is *influence*. 31st gate. The most influential thing on the planet is the maya. And you can tell; most of the planet can't break through. They can't get their head through the sky and see the gears on the other side. They're locked in the maya. Oh, the maya is so powerful. The illusion that the body is yours.

It's the only intelligent thing Buddha ever said: the body's not yours. And he's right. It's not ours. It's an illusion, after all. But, you see, once you're built to create the illusion and to live in the illusion, then you'd better know how.

I've spent a real huge chunk of my life now looking at the way in which the life programme works and very little of it requires humanity to wake up. The programme is already designed to bypass our ignorance. And it does. We are an aspect of a much larger evolutionary process. You actually impact more on the whole while you're asleep than you do when you're awake. Much more. Much more pliable. Quite different in your Design. The reality is that the waking human is nothing but a maya mechanism embedded deeply within the maya.

Why do you think it's so difficult for people to surrender to choicelessness? The maya is dense. Why do you think it's so difficult for people to stop being so goddamn serious? Wow! Today we were sitting in this pub and I had this wonderful window seat. And I love to watch people walk because I think bi-pedals are really ridiculous! And the expressions on their faces! You'd swear that the whole world was on their shoulders. There is a heaviness in the spirit. The maya is very dense. Your problems, your pain. How personally we take all of it. And it's not personal; it's an illusion.

Unfortunately, breaking through that illusion is quite something. It's deeply embedded in us because it is the most influential aspect. And you can also see that part of our development as a specie was that we needed to create the densest maya.

After all, if you go back 25,000 years to a small grouping of 16 humans living out of some cave. That's a very limited maya. The world is a very limited place. The density of that maya is very limited. Look at us now! We've got names for things we don't even want to know about. It's endless the names we've got for things; they're all over the place. Do you know what it's like when you give a virus a name? It attacks you! Well, it's true! That's the first thing they have to do – recognise the name. And the moment they recognise the name, everybody on the planet's got the problem. And before it had a name, nobody had that problem. Dormant here and dormant there. But all of a sudden there's the name and everybody's got it.

It's all over the place. Aren't we funny creatures? The magic of the illusion is that the moment something has a name it has power. Even if that power is illusion, so what? We all live in the illusion. Your name has power. You answer to it. It has enormous power over you, defines your whole life. All these names. Pay attention. These are maya mechanisms, they put you deep in the maya.

So when you get down to the bottom line of looking at humanity, you also have to recognise our old deal. That all of that movement, that all of that differentiation, that all the potential for the spiritual, all of that stuff it's *all taking place in the maya*.

It's what I call the movie. It's a movie. We don't actually look like this. You think we really look like this? You think we're solid? You think I'm sitting on a chair? You're nuts! In the physics of things, your body never touches the ground. Everybody's flying. Your feet never touch the ground. As a matter of fact, where we are we're floating very high in space right now. We're eight floors above the ground, levitated, moving like a flock of birds.

And you think these are dense bodies? They're not. We're conditioned to see them this way. We don't see all the other frequencies. I've been on certain chemicals in my life in which the frequencies break down and all of a sudden you can't see the other being. There's only frequencies and colour vibrations and sound peaks. It's all an illusion. There's nothing here. But, you see, this is the only way that we get to stay in the game.

The maya is our experimental field. It is in this maya that we go through this elaborate exercise in endowing consciousness with form. And because it's the programme that's moving us in that way, because the programme doesn't care in that sense about us, we end up having these lives as a by-product. And have nothing to do with what's going on on the whole. This is just a movie to keep us entertained. We're being entertained; that's what life is. While other things are taking place.

And we're safe here in our maya. Because if you can really look through the sky and see the mechanism, ohhhhh, different movie! We're not allowed to. They don't want us to. It's not the advantage of the programme to provide potential of real insight to the deaf, dumb and blind. That's why we're on this long track of being in the maya and breaking out of it. That's the whole point. To be in the denseness of the maya and at the same time to see the illusion. And then to recognise how you exist perfectly in the maya so that the maya is not pain but pleasure.

This is about simply following maya rules about how this vehicle works in the maya. And then you let it just run its course.

21. Valine (59, 29, 4, 7)

This brings us to our last codon, valine. We do have a fundamental imperative in the maya. And that fundamental imperative is that we are not complete without the other. We are a binary and through that binary we come up with our gender polarities. And it's through these gender polarities that the simulation of the whole is found. The biblical expression 'the beast with two backs'. The bond of the male and the female, and finding completion in that bond. After all, we are parts of a whole. And we are binaries in that sense. Polarities to each other.

This codon is all about the recognition that one of the deepest drives in us is to bond with the other. And not to bond with the other in the way that we've seen earlier, in the sense of the sexual imperative to bonding, which is part of that. But this is something else. When you look here at the combination in valine, you've got two very powerful Sacral gates – the 29 and the 59. The 59th gate is a genetic role gate, the genetic role gate of mating. The role for mating.

The 29th gate is the Gate of Saying Yes; the gate of making commitments. So this Sacral energy is the commitment to intimacy. And it's the commitment to being intimate. And it's the commitment to having a role of intimacy. That intimacy is directed to the other. And that intimacy in the sense of the 29, the 29-49 in this Channel of Succeeding Where Others Fail or Failing Where Others Succeed, to find the perfection, in that sense, of commitment. That is, the perfect existential commitment in which you're just *in* the intimacy and not looking out.

At the only time you would ever value, or try to value, that intimacy could only be when it ended. And you would reflect upon it.

It's this eternal potential of the existential perfection of bonding.

In the G Centre, you see the 7th gate. And you can see that the 7th gate, in connecting directly to the 31, is a very important connection in terms of how the maya functions; the maya functions through the binary. In other words, we both need to maintain the binary. Together.

The maya, because it is created through each of us, is very different for a male than a female. We all know that men and women see the world differently. Boys and girls see the world differently. And there are generalised differences between the two. And without that bond we do not have that juxtaposed field, the quantum field, of what the maya really is. And the interesting thing is that the moment you bring the male and female principles together, the maya becomes greater than them. In other words by men and women bonding together we create an enormously dense maya.

The 7th gate is a role gate. And the 59th gate is a role gate. And the only way in which you lead is because you can bond. When students come up and ask me about a person - it's usually gurus - I always ask them the same question "Do they live with a woman?". "What do you mean, do they live with a woman; they're a guru?". "Do they have a children?". "What do you mean? They're a guru?" Well, you've got a real problem there. You have to see that the true role of leadership can only come out of the bond of the gender meeting - the intimacy, the relationship, the male-female - in other words that leadership is meant to be leadership by the binary.

You can see this in the past when the Kings and Queens had this obvious binary power. It was just there. And this is something to understand about true influence; true influence comes out of the binary. It comes out of intimacy. It comes out of sharing commitment. And only that can lead to genuine roles. Because, remember, the collective role of leadership is for everyone. It has to be for everyone. And in order for it to be legitimate it has to understand the depth of the maya. And remember that the true maya can only be established through the bond of male and female; there is no other way.

How different traditional teachers would be had they had a wife (most of them were men!). If the truth that you reveal at home is not the truth that you reveal to the outside world you will pay a deep price. And if the truth you profess to the outside world is not lived as a truth in the inner world you will be humiliated. That is what that bond is all about. It's about getting rid of dishonesty. And real ignorance.

I know damn well that if you take the concept of 'Love thy neighbour', if Jesus had had a wife, she would have said "we've got a problem here. You can't say that kind of s**t. You hate Moeshe and he lives right next door. You can't stand him. You've been telling me that for years. You've even prayed for him to die. How the hell can you stand up on a hill and tell that to people? It's embarrassing".

It's just the way that it works. I know. If you're going to be a world teacher and a husband at the same time, you really know. You're either honest or you're not. You're really true or you're not. And for me that's always a dilemma. And you can see that the moment you don't have that bond, is that you don't have the opportunity to really pierce the maya. You can't. It doesn't work.

And the 4 - the formula, the answer. Here's your answer. Of all the 6,000 plus readings that I did in my career of doing readings, in the end they all wanted to know the same thing. If you scratch the surface of any of those readings, there was always a question about the other. About their relationships, their love life. It's the great test of the maya. And it's a test because, after all, we are here ultimately to get to a point in our evolutionary process in which we can experience together the one. That's the point to recognise that we are all integrated together into one incredible conscious field in form.

And that the first step in that is the most basic, because it's the genetic imperative to make more. We have to bond in order to reproduce. And it is the great test in life. And I know something very special in terms of the work that I've done over the years in Design. If you really live out your nature, if you truly begin to experiment with your type, you begin to find out that you can bring into your life forces that are really correct for you. And the criteria for relationships change. The value of your relationships with the other changes.

And the honesty. The thing that's most precious to me about Human Design and my relationships with others. I don't project on them. I don't expect them to be what they're not. I see what's there

and I accept it. I expect the same. And I expect that they will see if they look at my Design that I am what I am. And they will allow me the dignity to be that. And I will look at their Design and see who they are and allow them the dignity to be that. That's really something.

And when you can do that with somebody you love – it's one thing to do it with a friend, it's another to do it with a colleague or your children – but when you do it with a mate and you can get to that point of honesty you will see you've got a totally different relationship.

And in that comes this extraordinary penetration into what life is. And the moment that you can be really honest in relationships is the moment that you take away this enormous resistance field. It's very hard to break through the maya if you can't embrace it. You've got to embrace it first. I'm in no hurry to get out of this body. I like the maya. It's really tasty. It's interesting. It's different. And I wouldn't give it up for anything because it's so beautiful. For me it's all so incredibly, aesthetically awesome.

But I'm at the point where none of the mundane things are important to me anymore. The maya is what it is. I'm not in charge, nobody else is. It goes the way it goes. There's nothing to blame. It's just a ride. You sit back and enjoy the ride and that's it. And the passenger can enjoy the ride even if you're in pain. You can be in the buzz and it doesn't make a difference.

It's all about getting to that place of surrender. And Design gives you a pure, mechanical way to get there. An illusionary way to get there. A maya way to get there. If you're going to fight darkness, you can't fight it with light; you fight it with darkness. And if you're going to fight light, you can't fight it with darkness, you fight it with light. If you want to conquer the maya, you have to be the maya. You have to embrace it fully and you embrace the maya fully strategically. You just allow yourself to move through it by honouring your strategy. That's all. And in that you're fully in that maya.

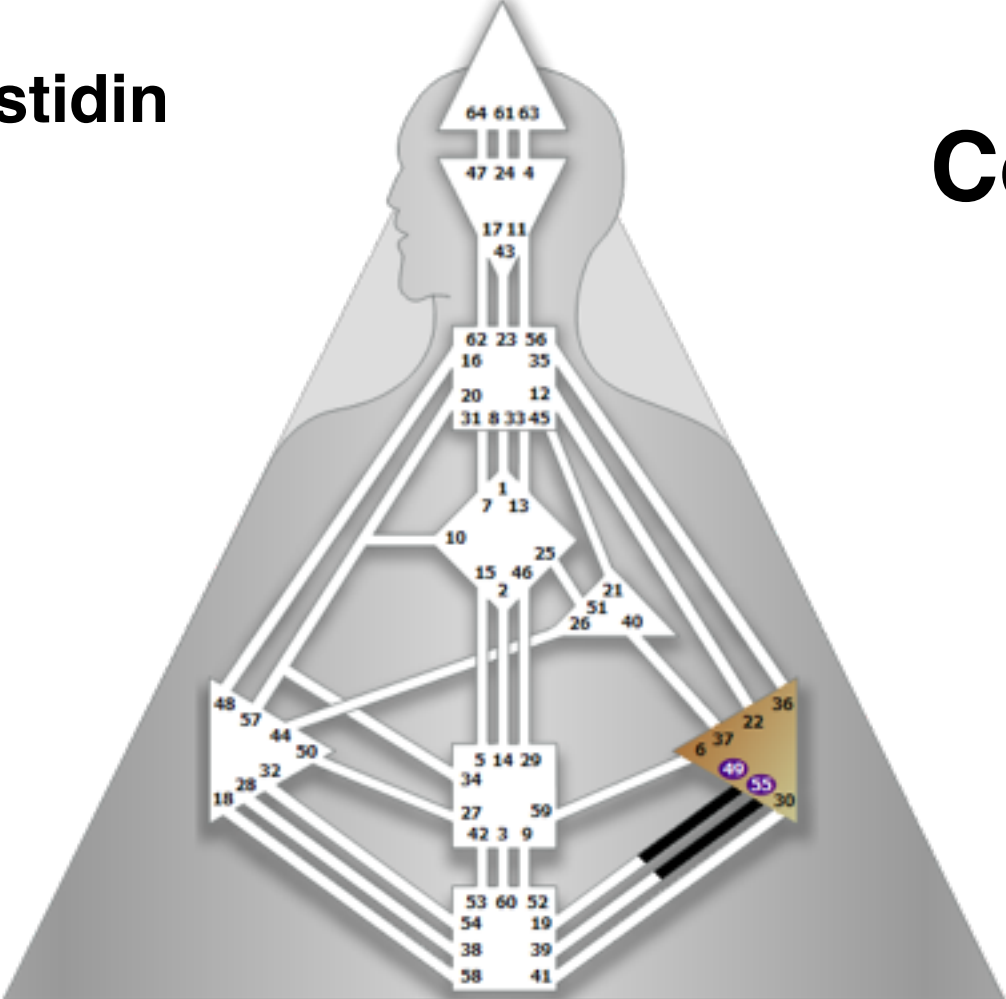
And slowly you begin to see that the passenger in you begins to have a chance to look out the windows. Begins to see the movie. Begins to enjoy your role in that movie.

And also something else – to recognise that for each and every one of us there is a fractal line that brings to us those that are important to us. You never have to look for it. You never have to seek it out. It will be there, and it's there when you're ready. It's just like that.

A little early, but I'm done!

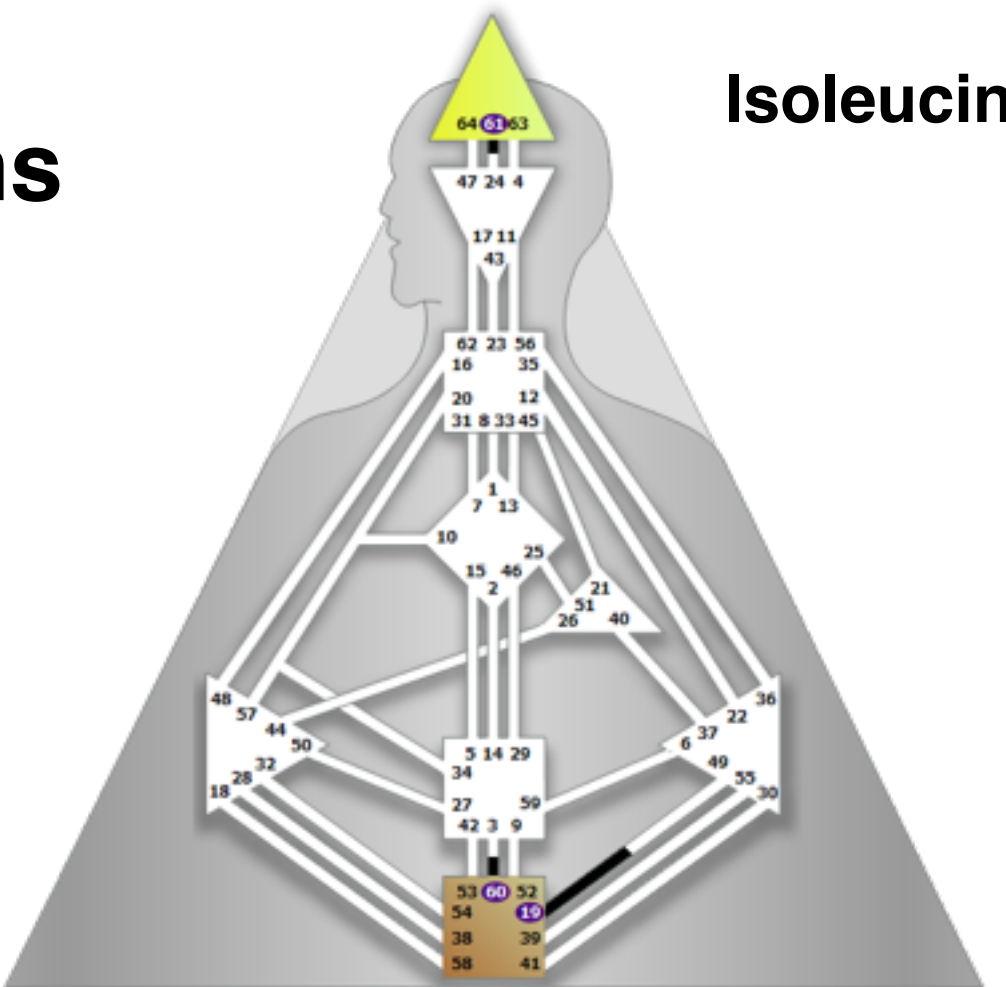
Illustrations for THDL's ebook:
CODON MAPPING

Histidin

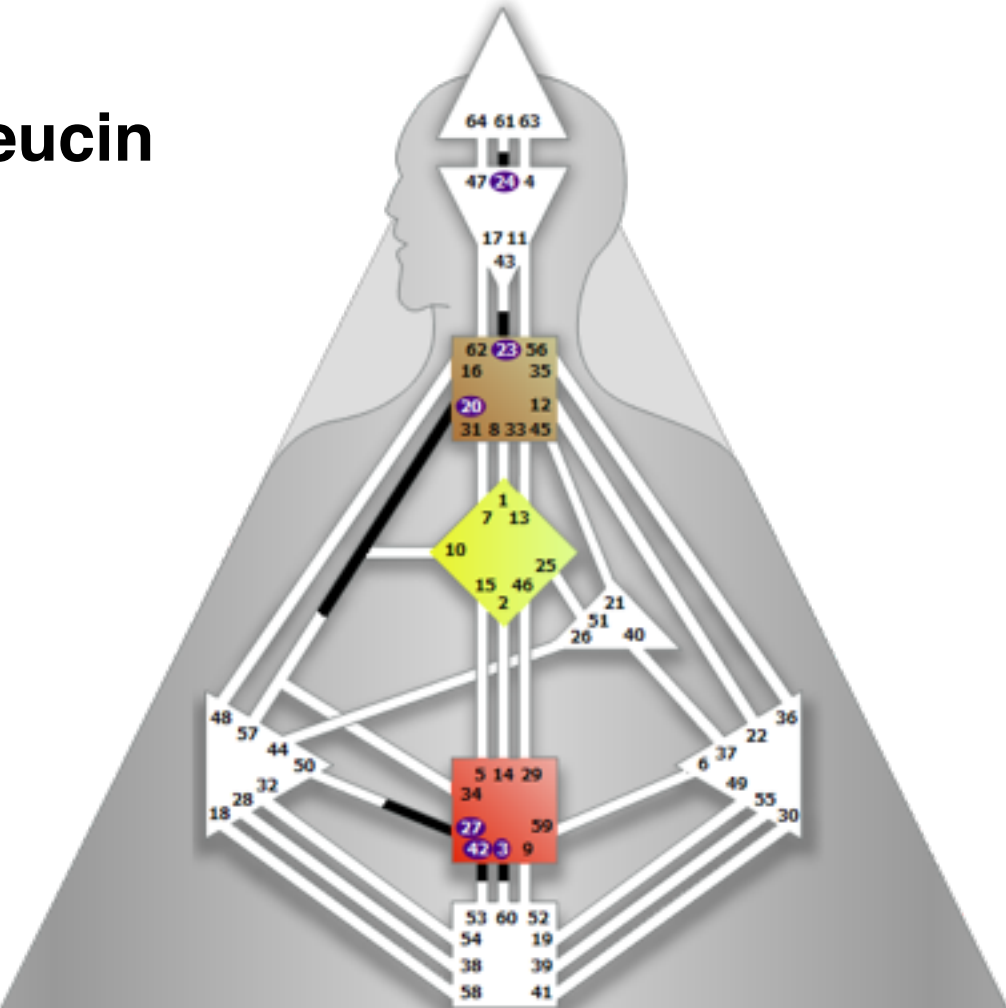


Codon Koans

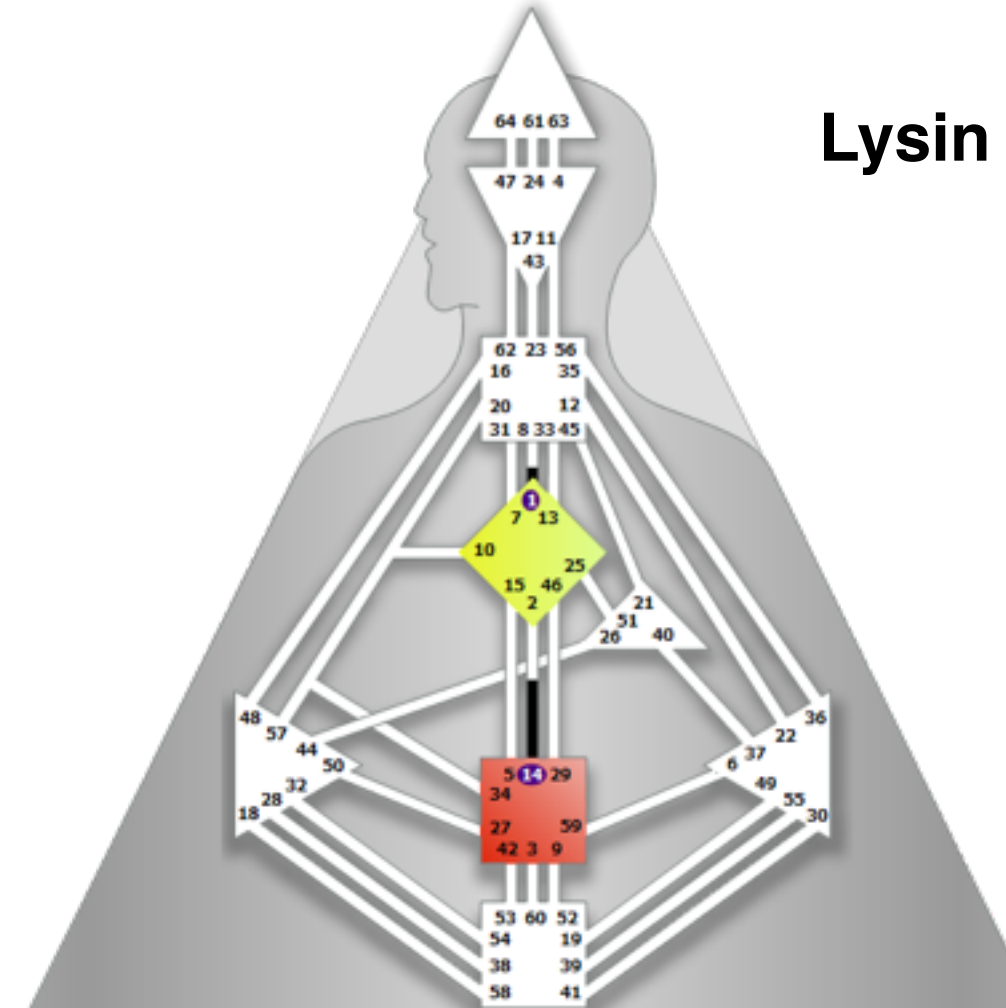
Isoleucin



Leucin



Lysin



Phenyl-Alanin

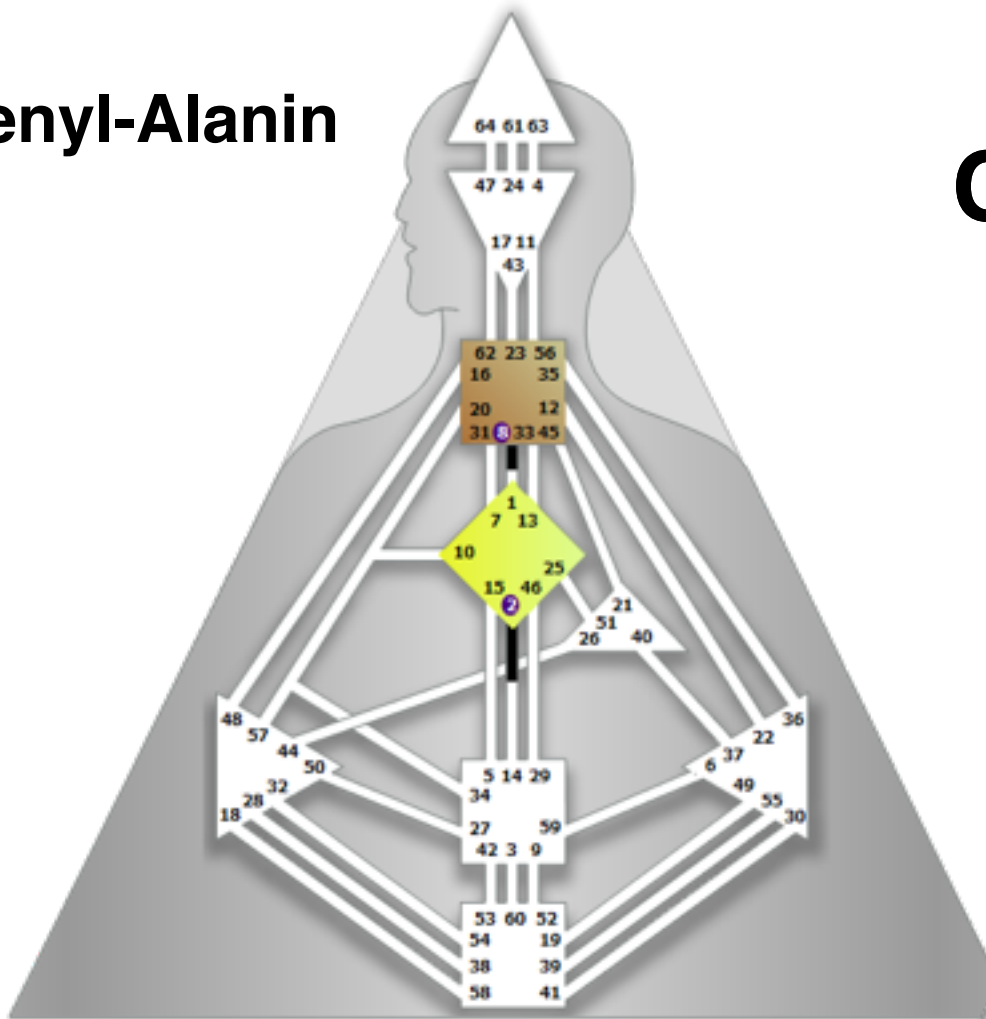
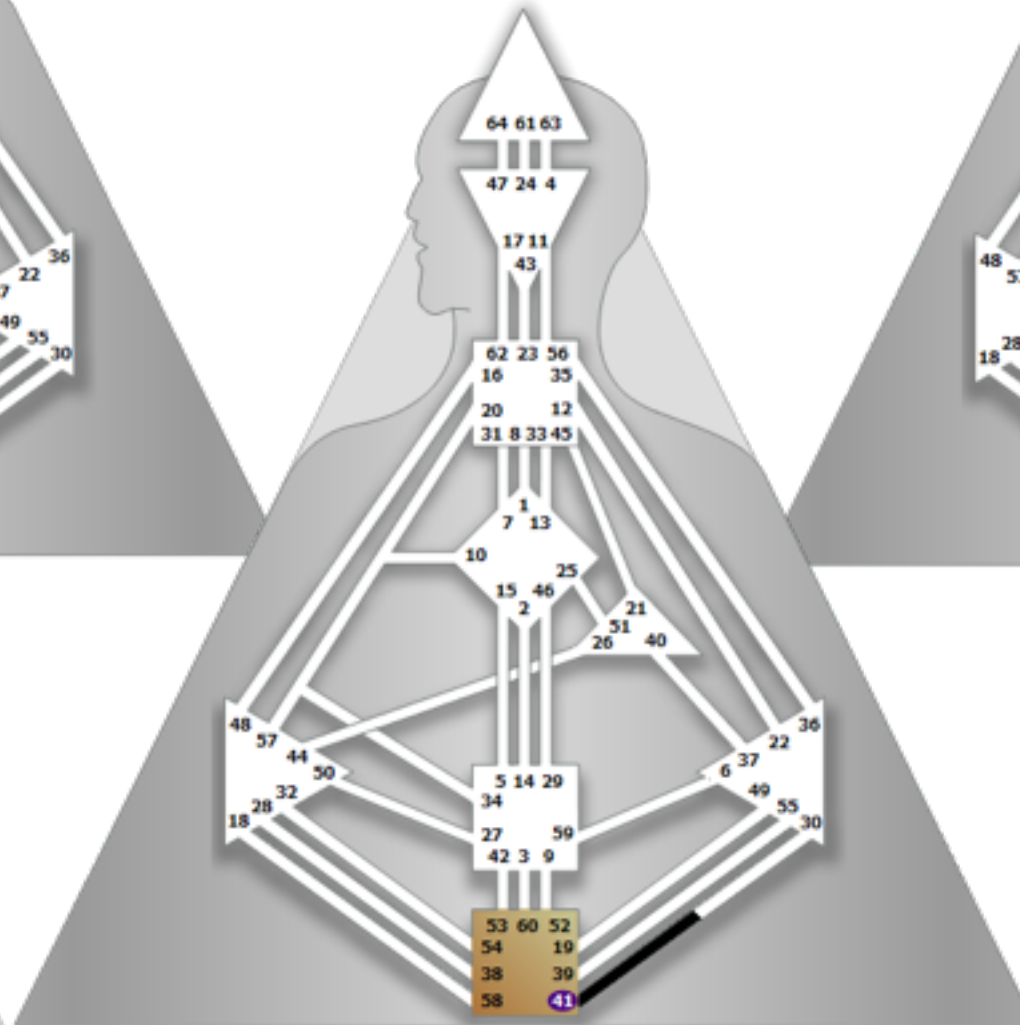
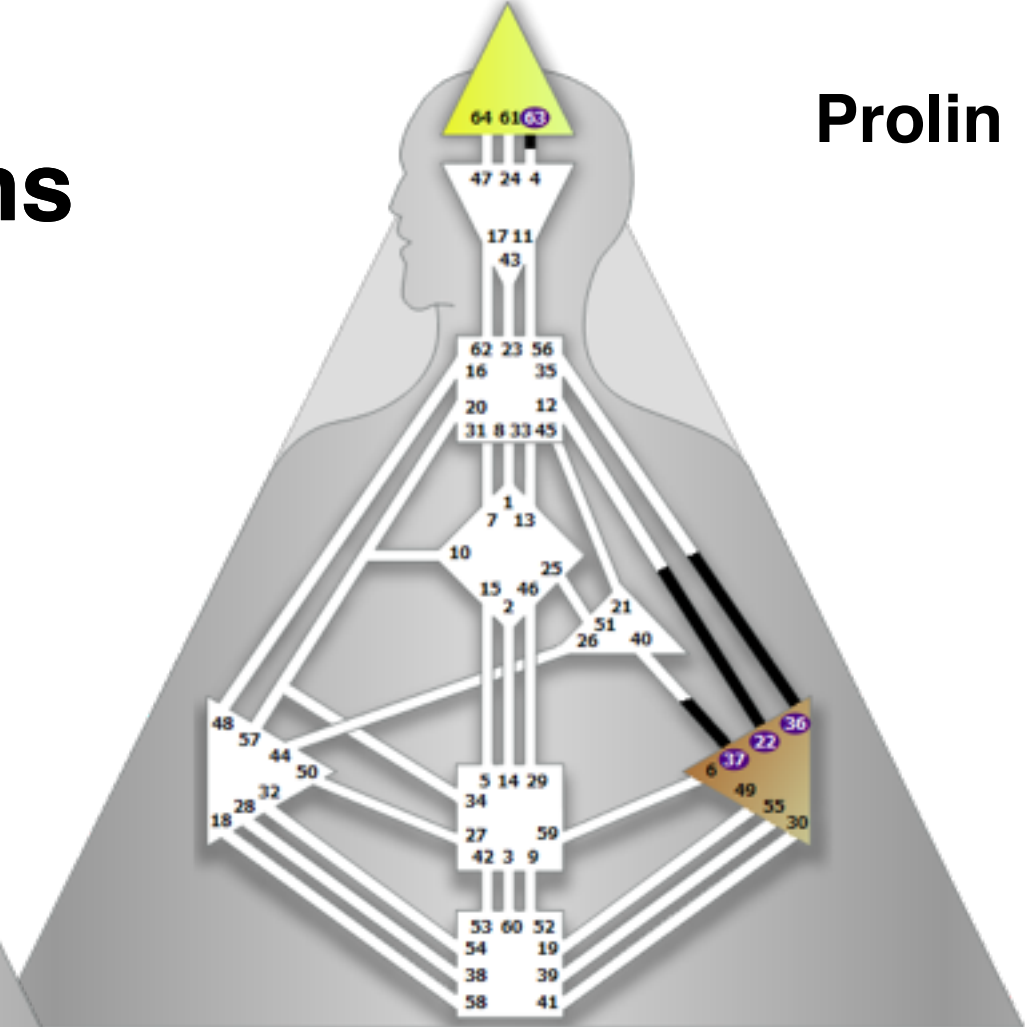
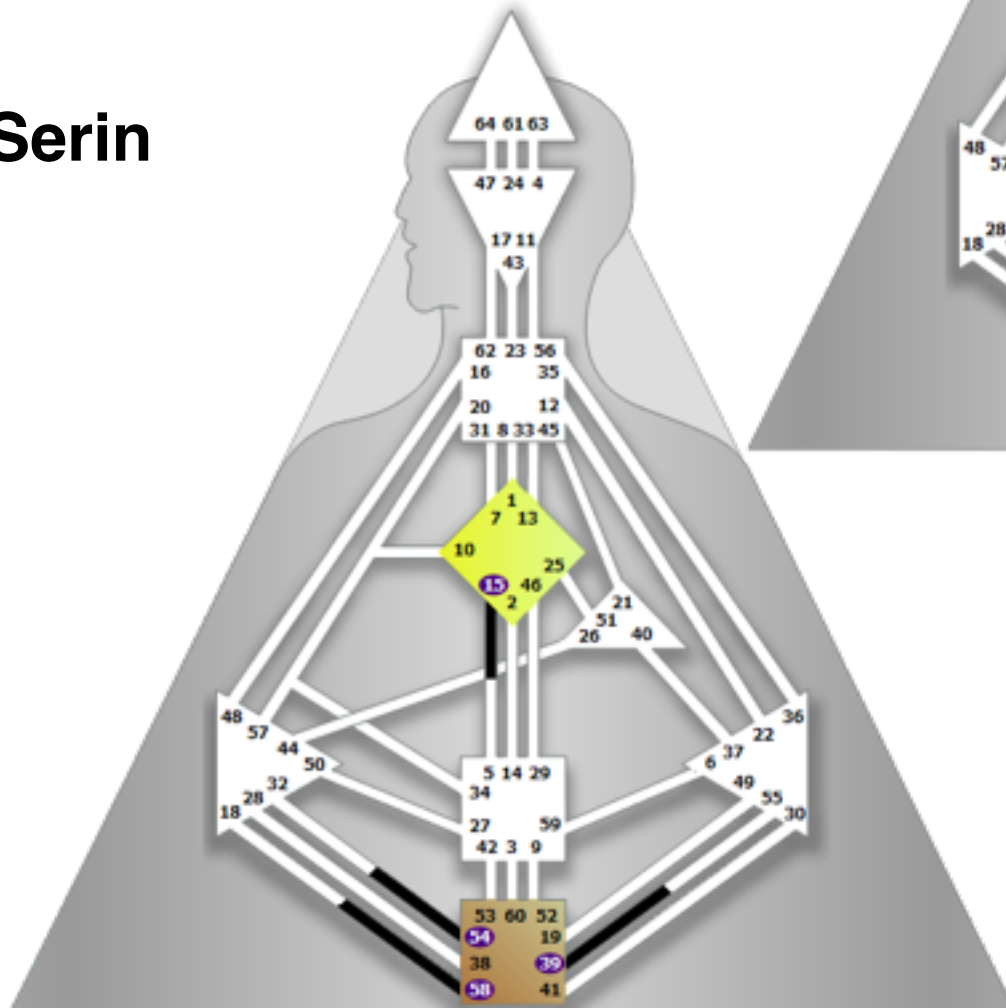
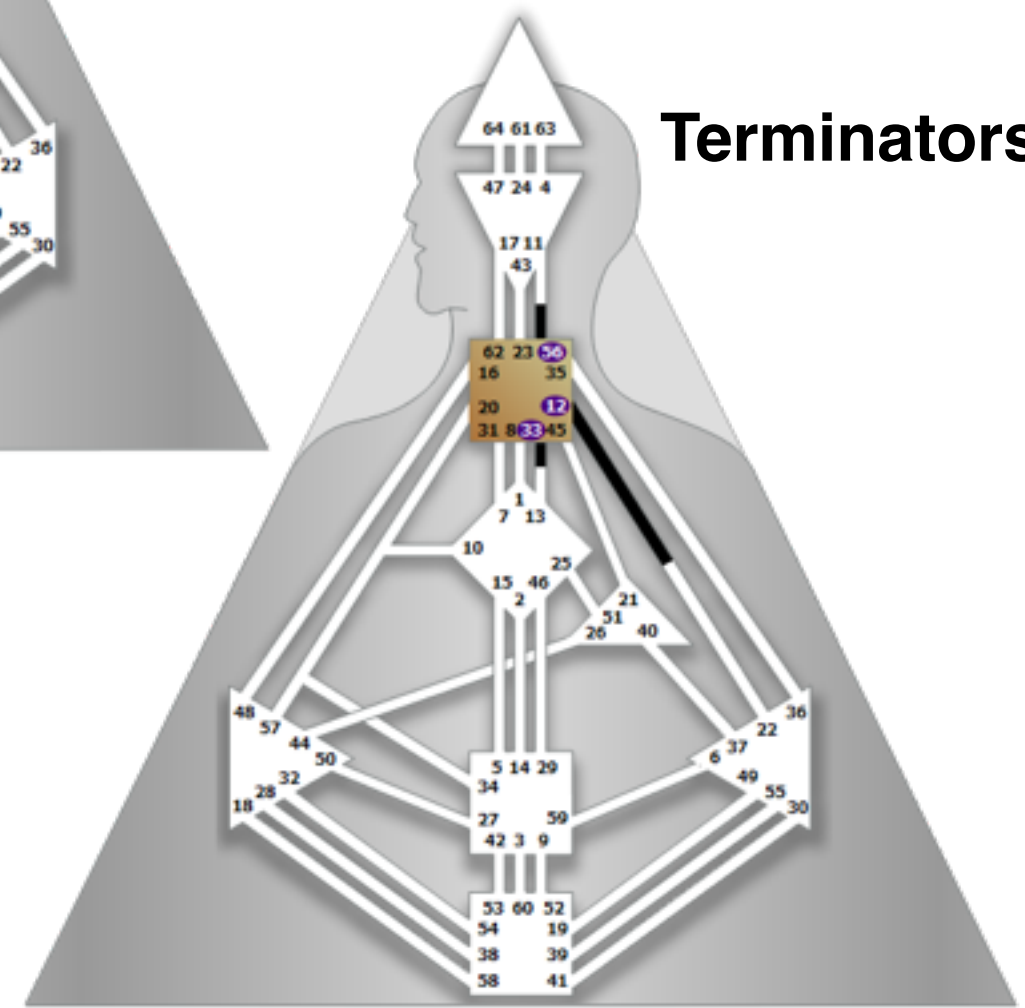
Codon Koans

Prolin

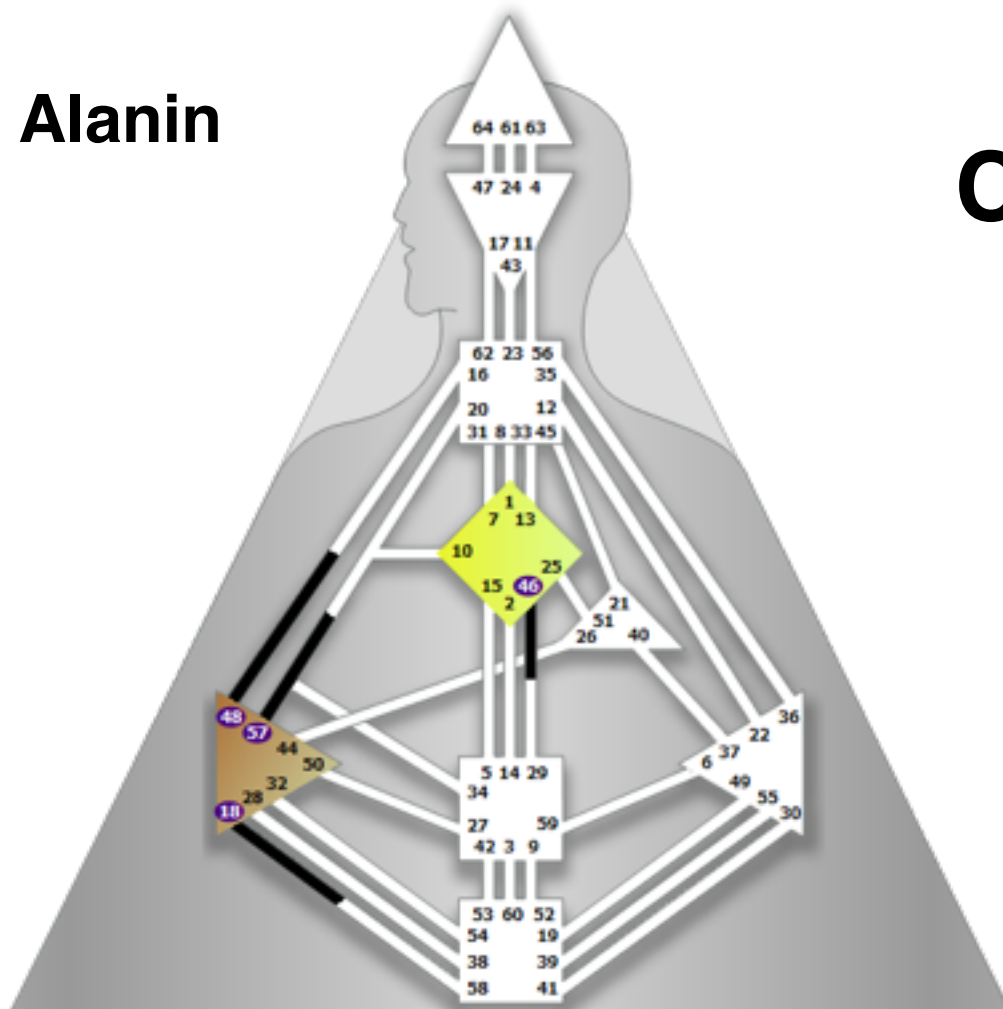
Methionin

Serin

Terminators

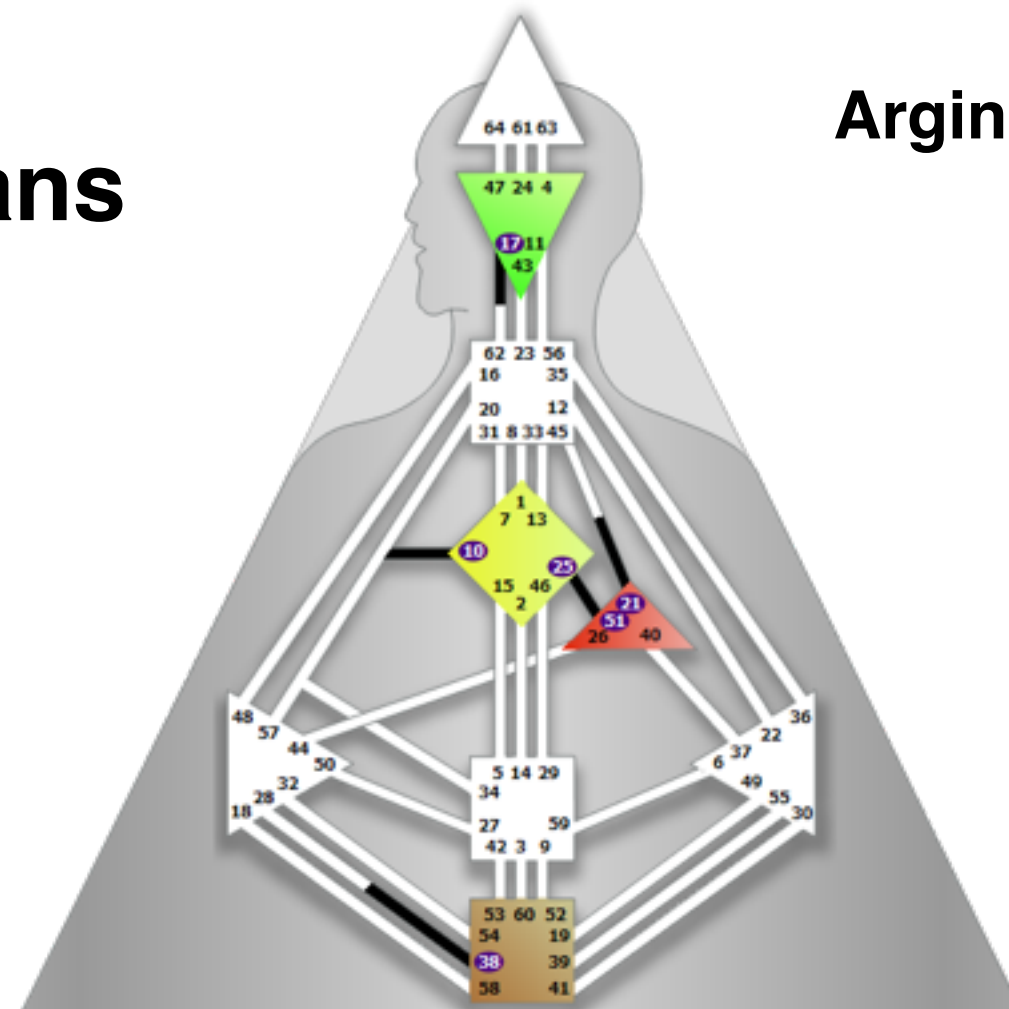


Alanin

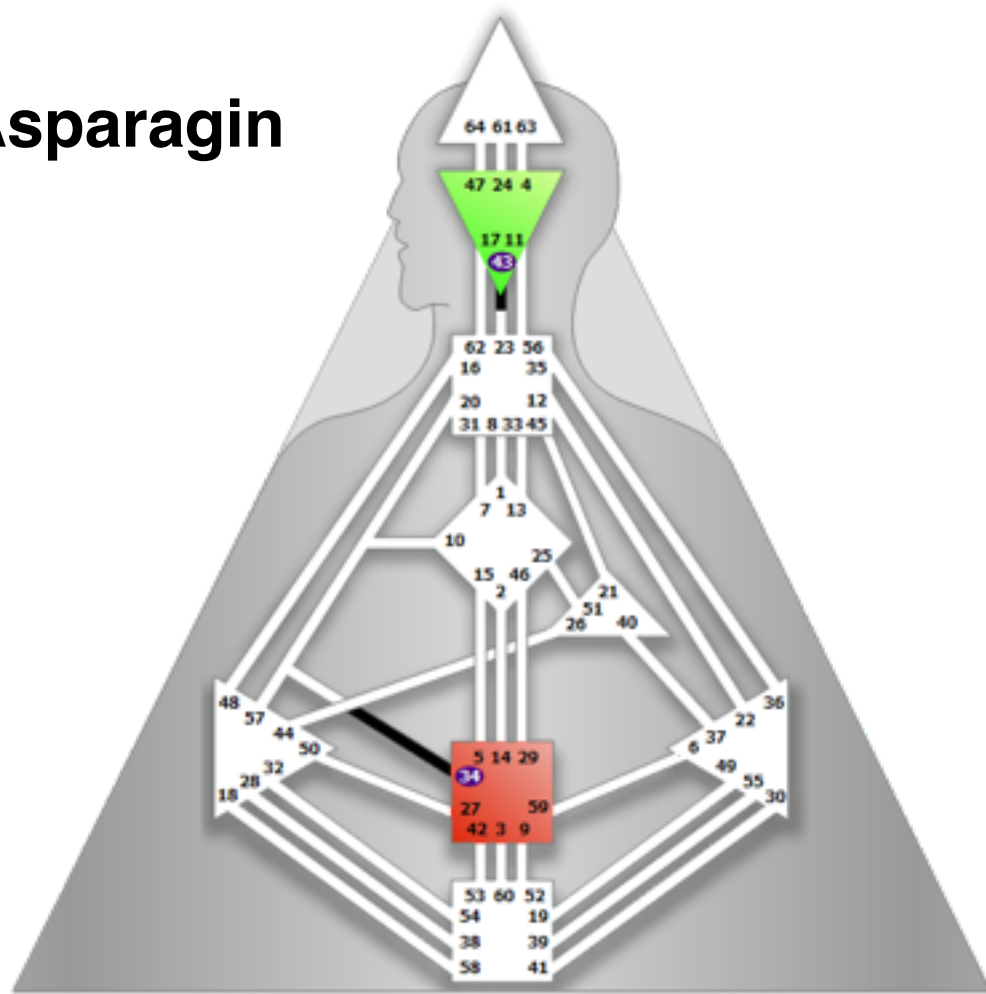


Codon Koans

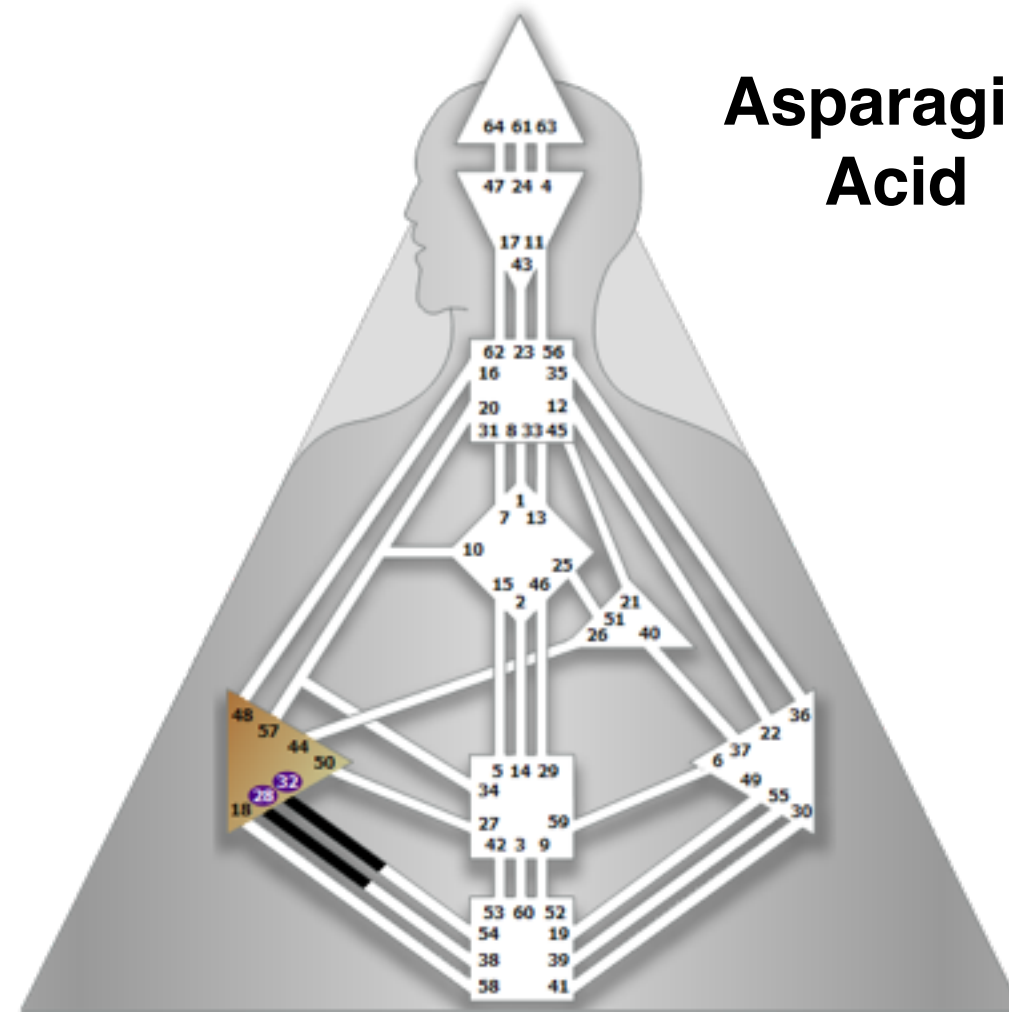
Arginin



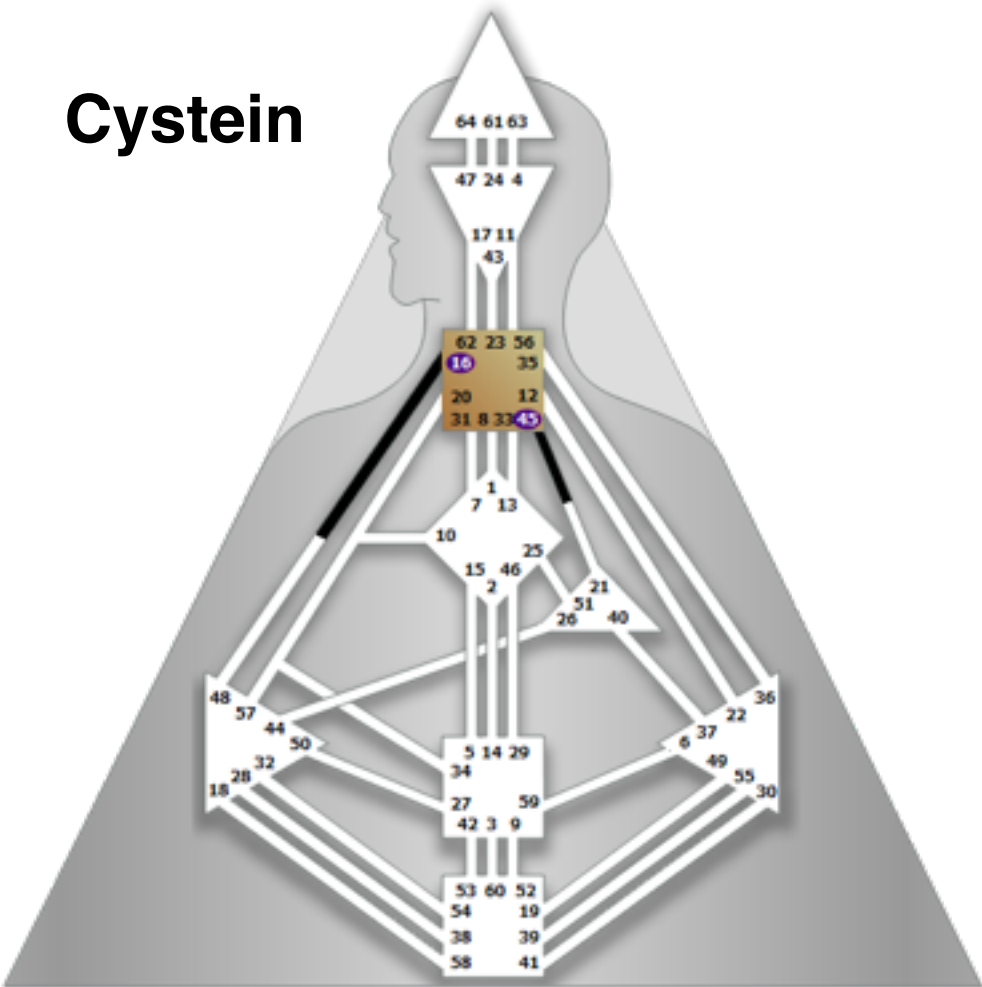
Asparagin



Asparagin-
Acid

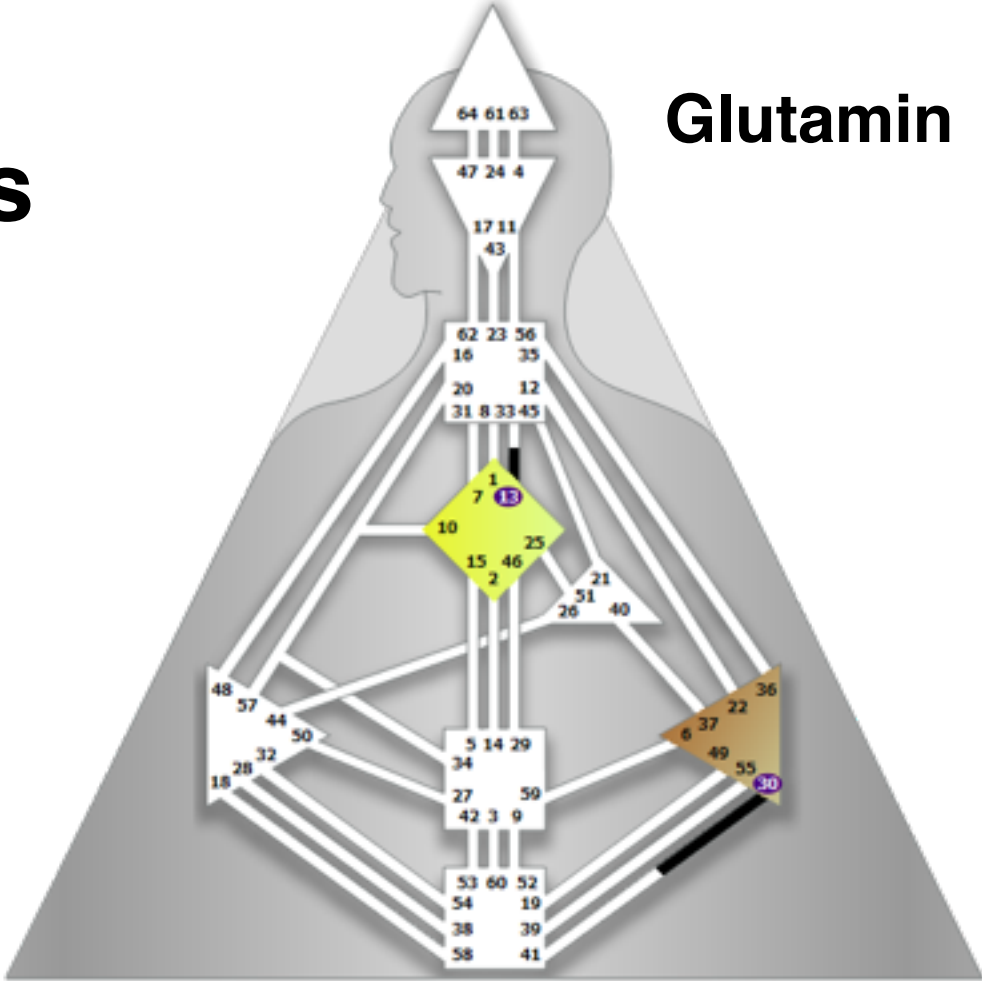


Cystein

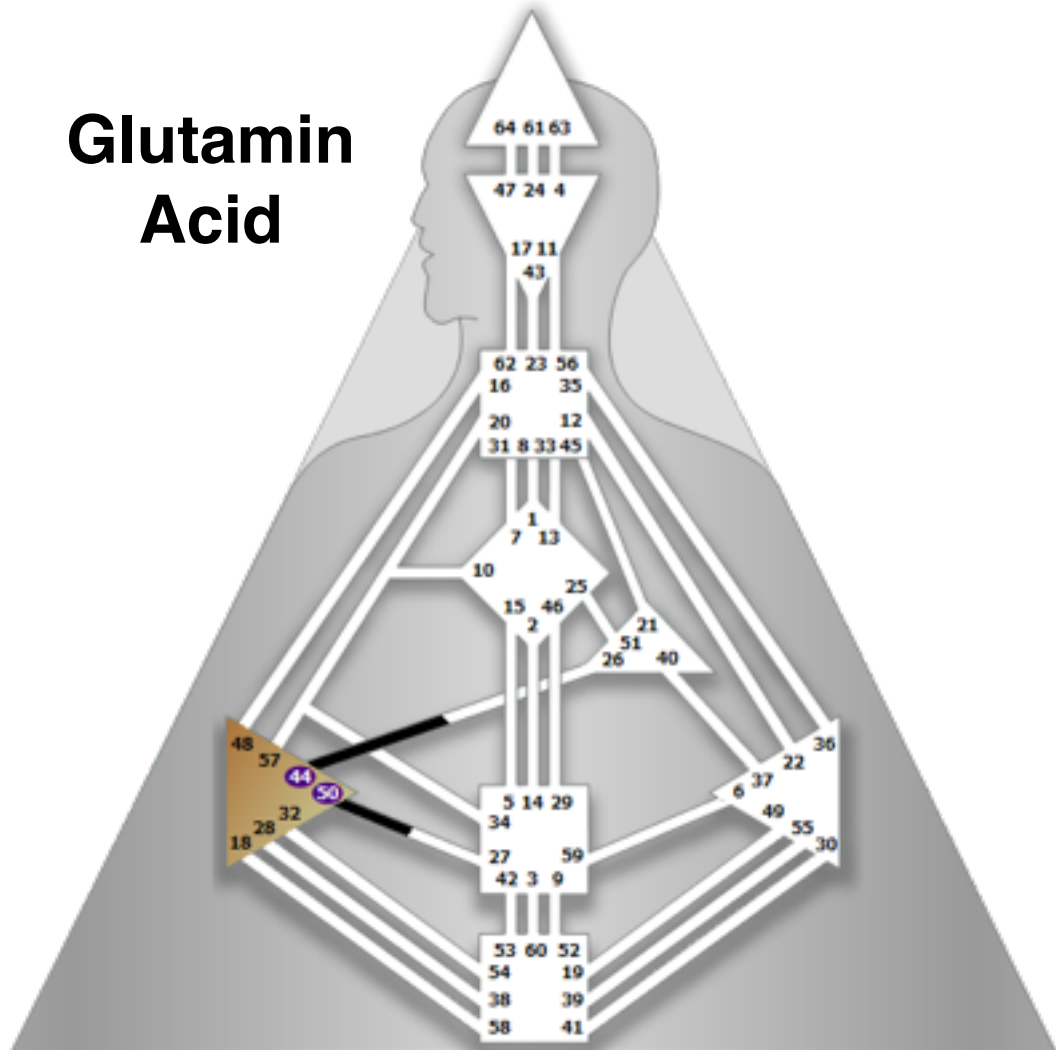


Codon Koans

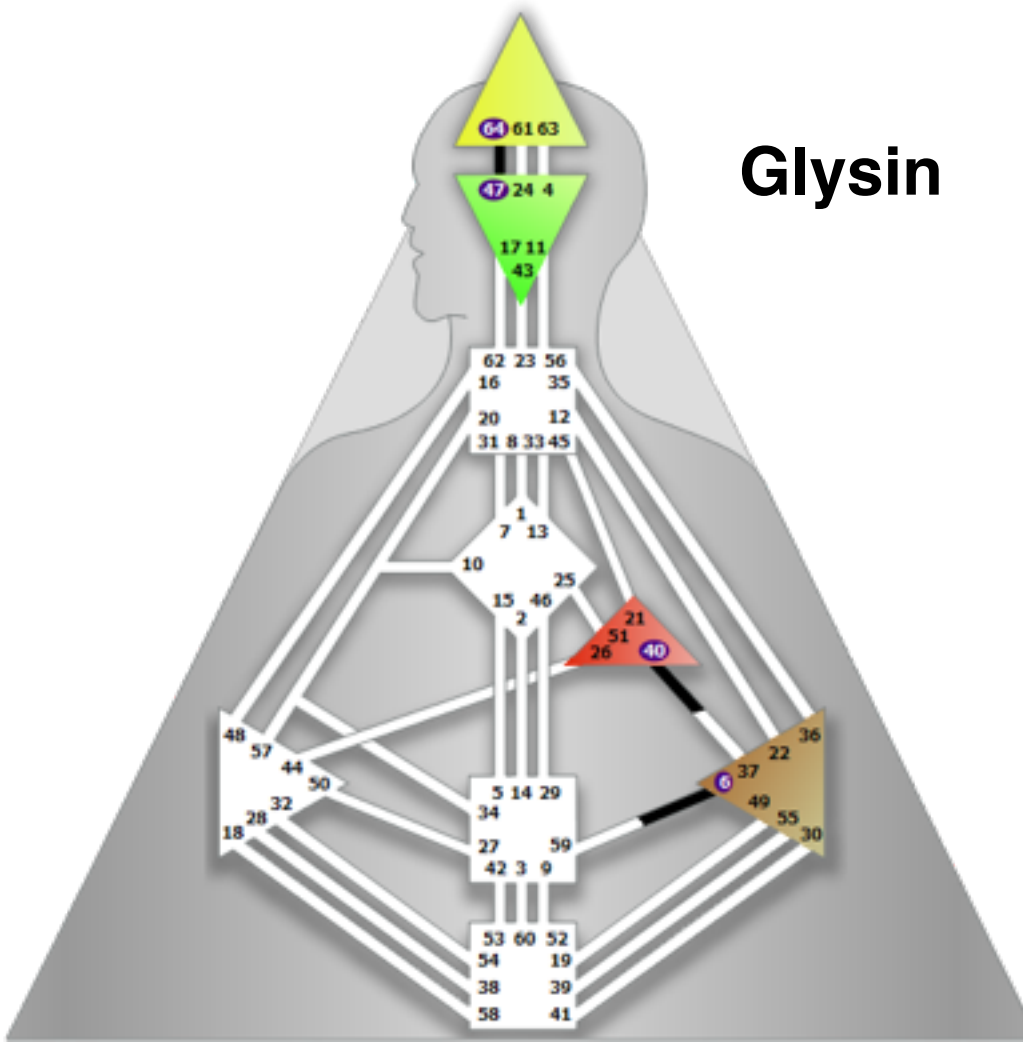
Glutamin



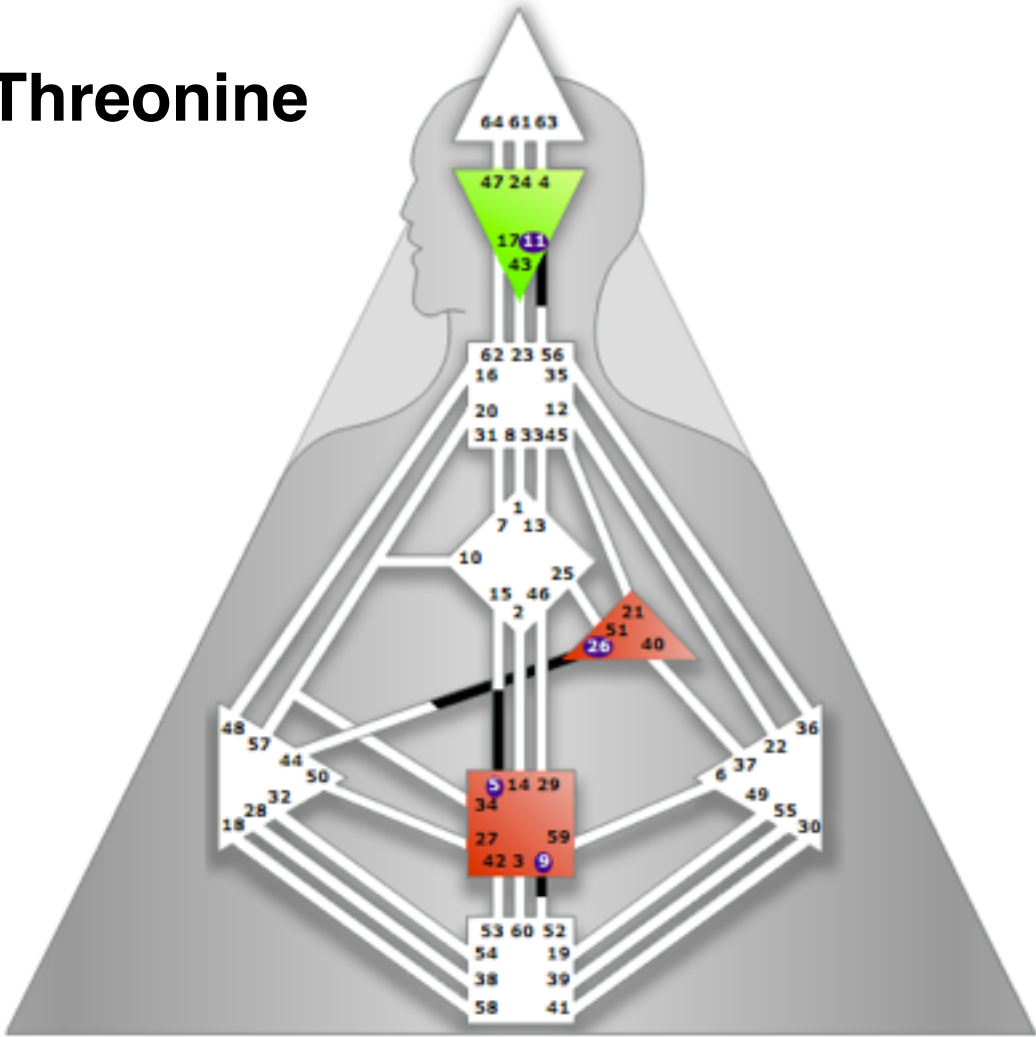
Glutamin
Acid



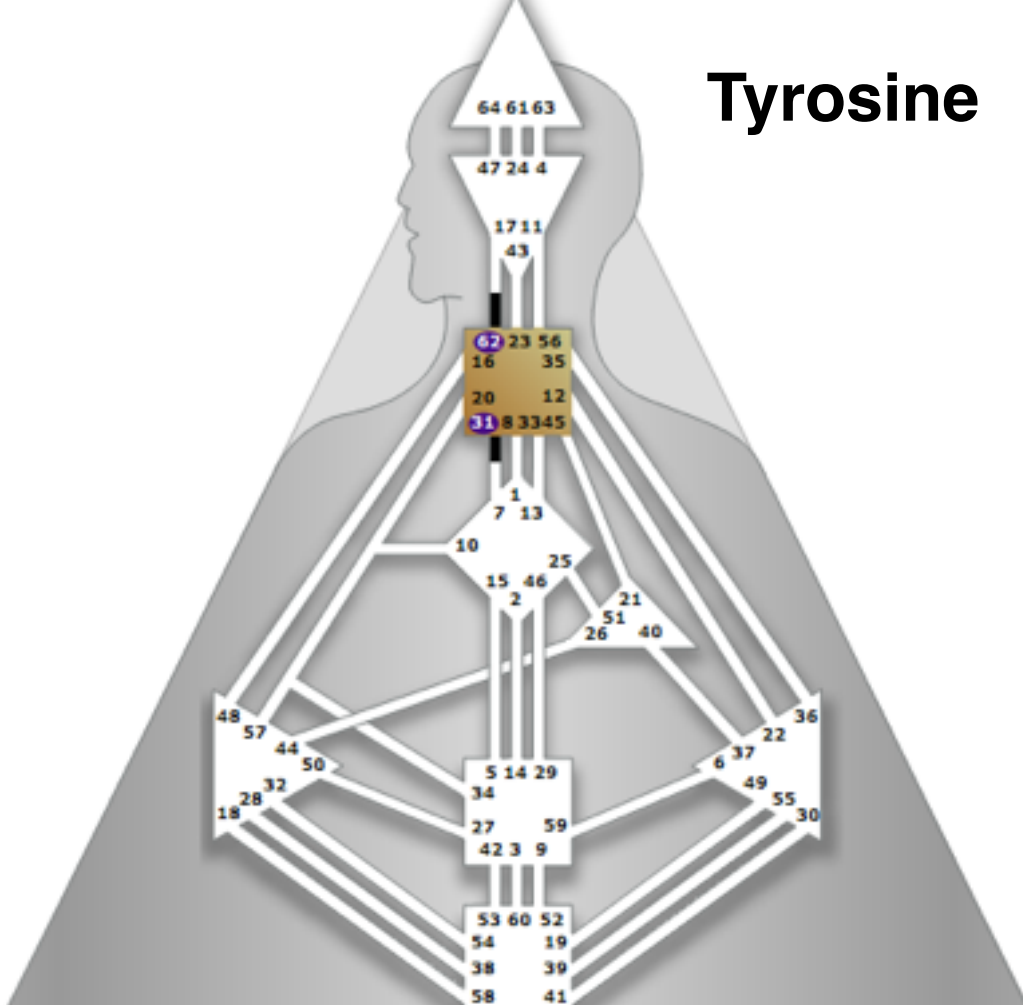
Glysin



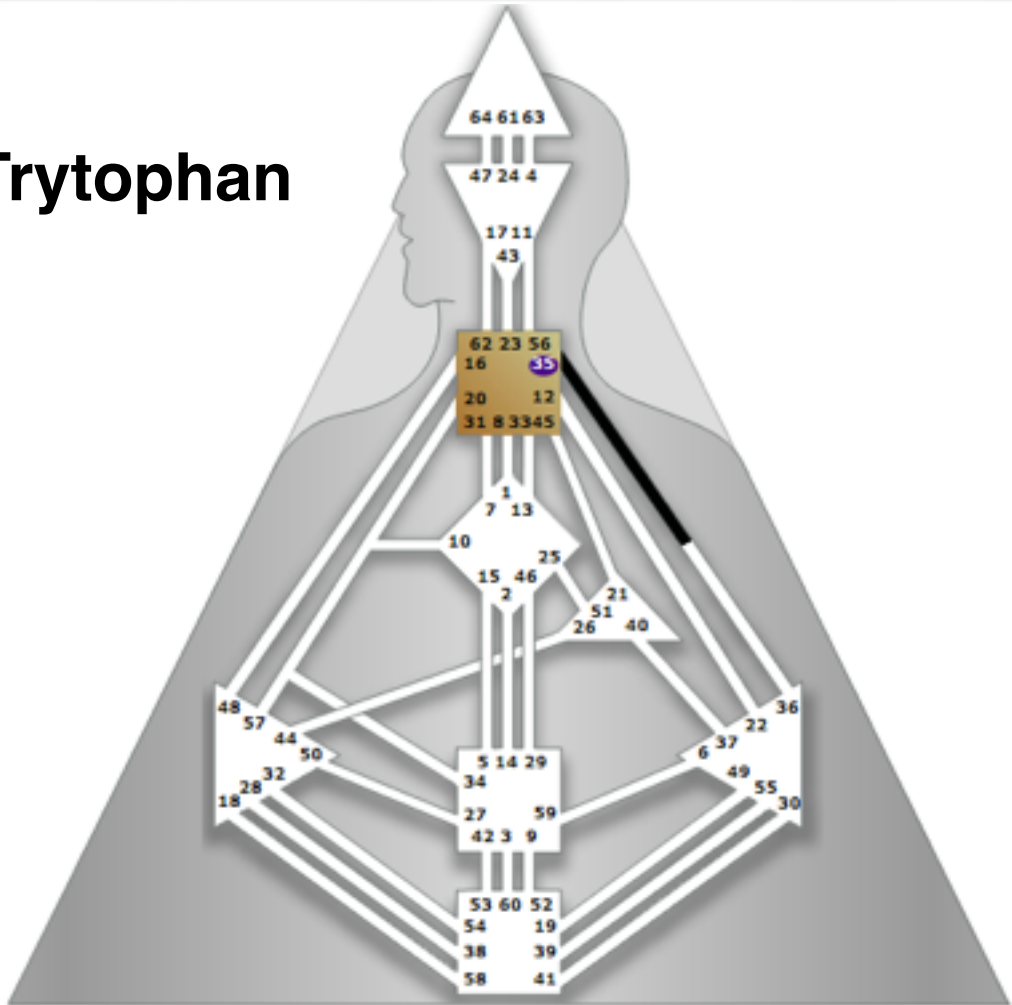
Threonine



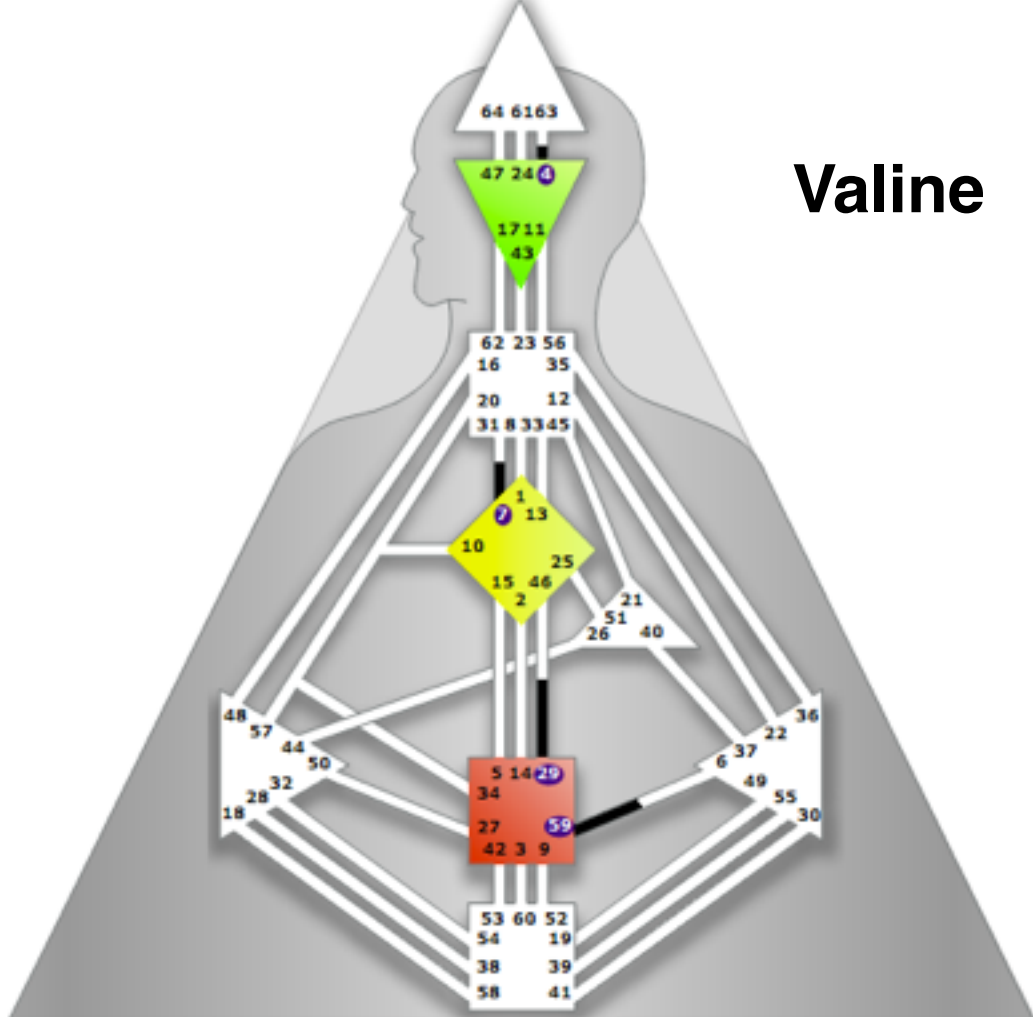
Tyrosine

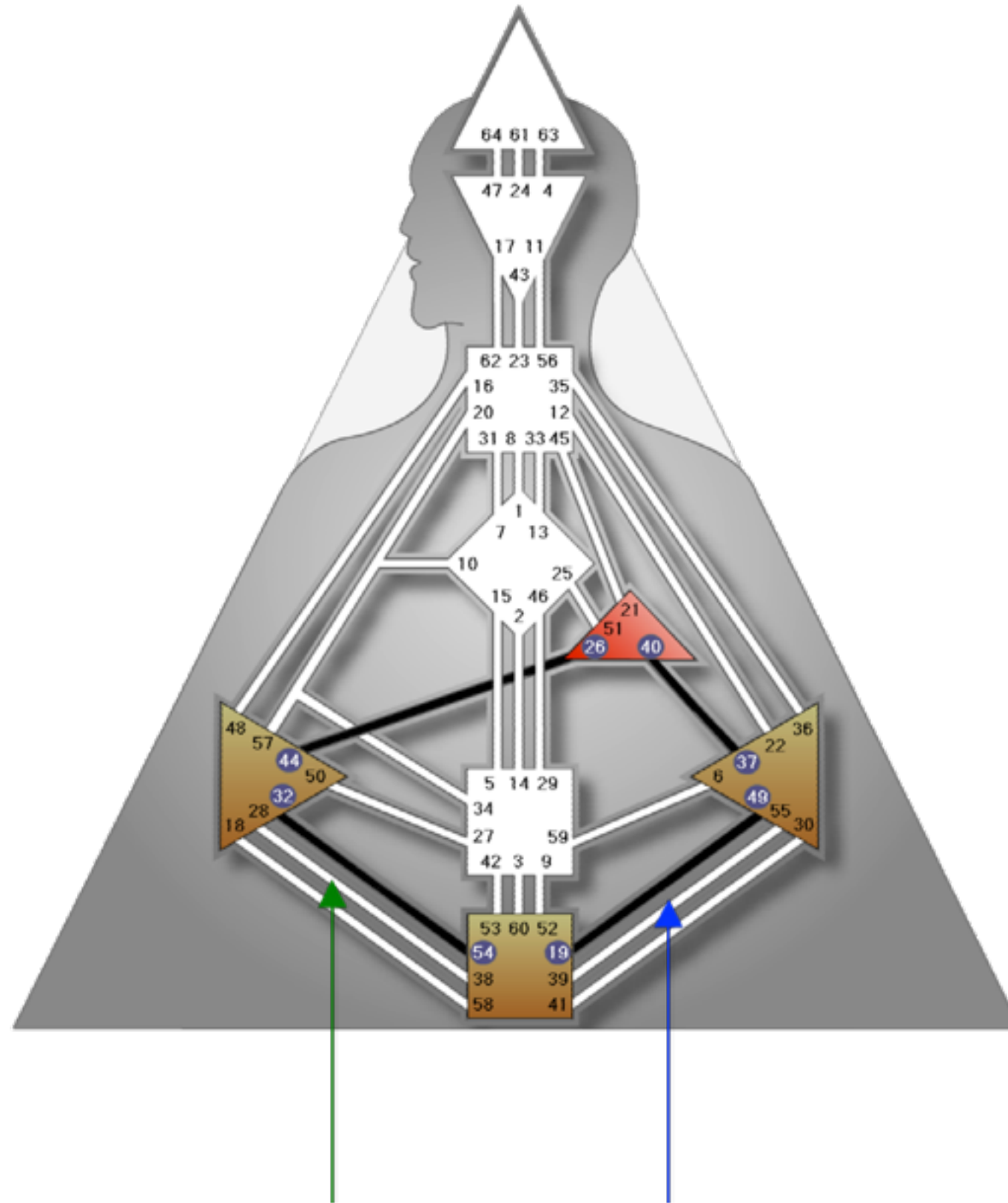


Tryptophan



Valine



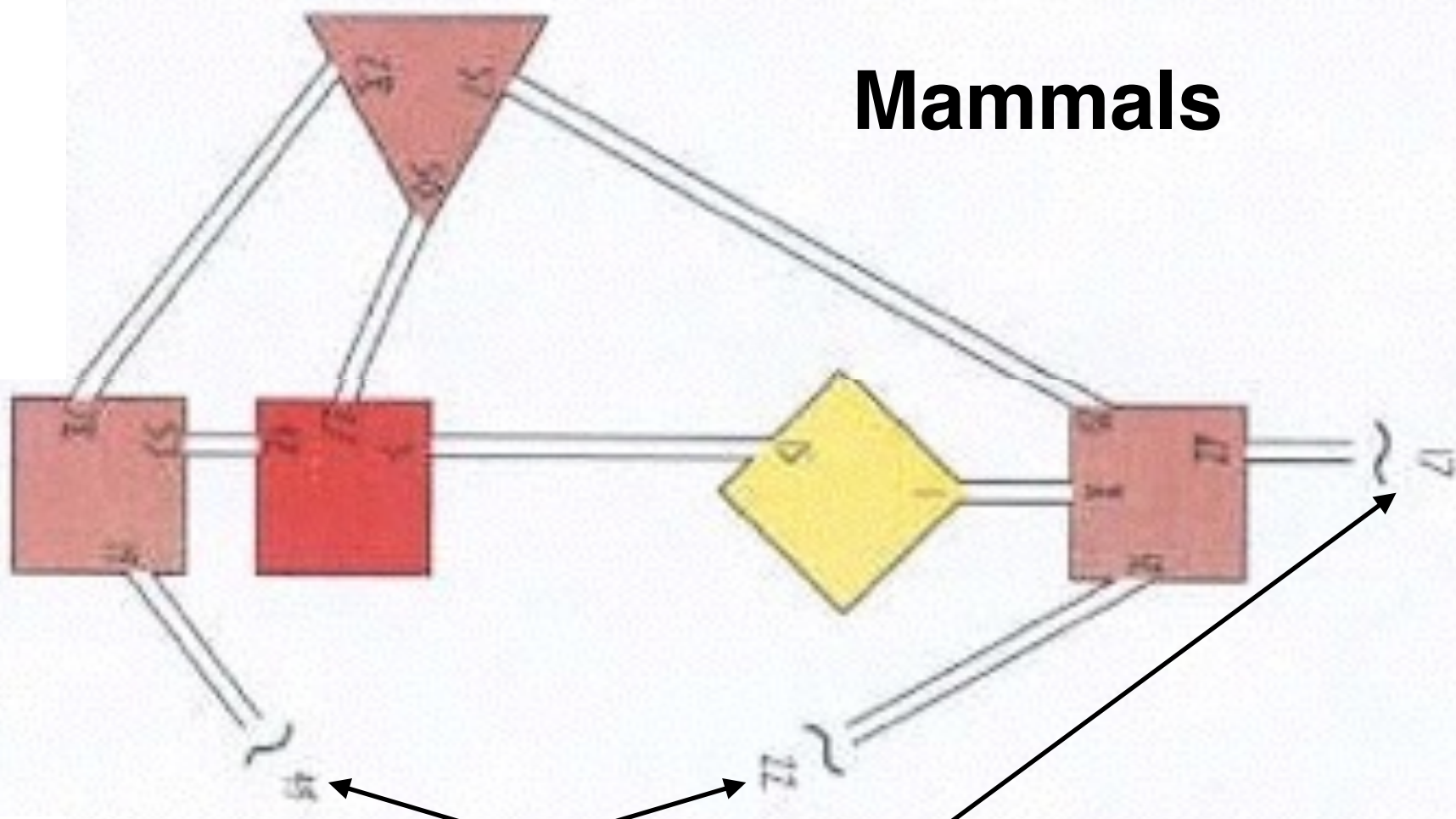


The Two Streams of the Ego Circuit:
Instinct (Capitalism 54-26) and Sensitivity (Socialism, Communism 19-40)

Hexagram 61 - Inner Truth

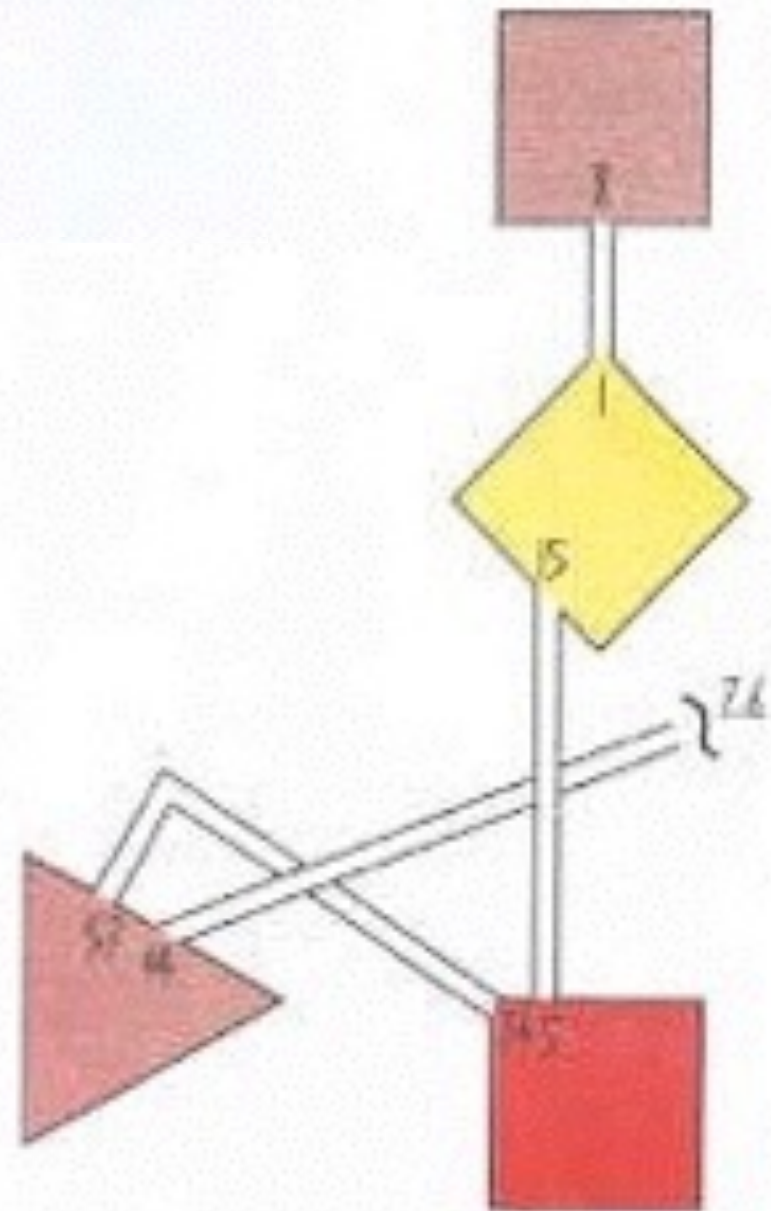


Mammals

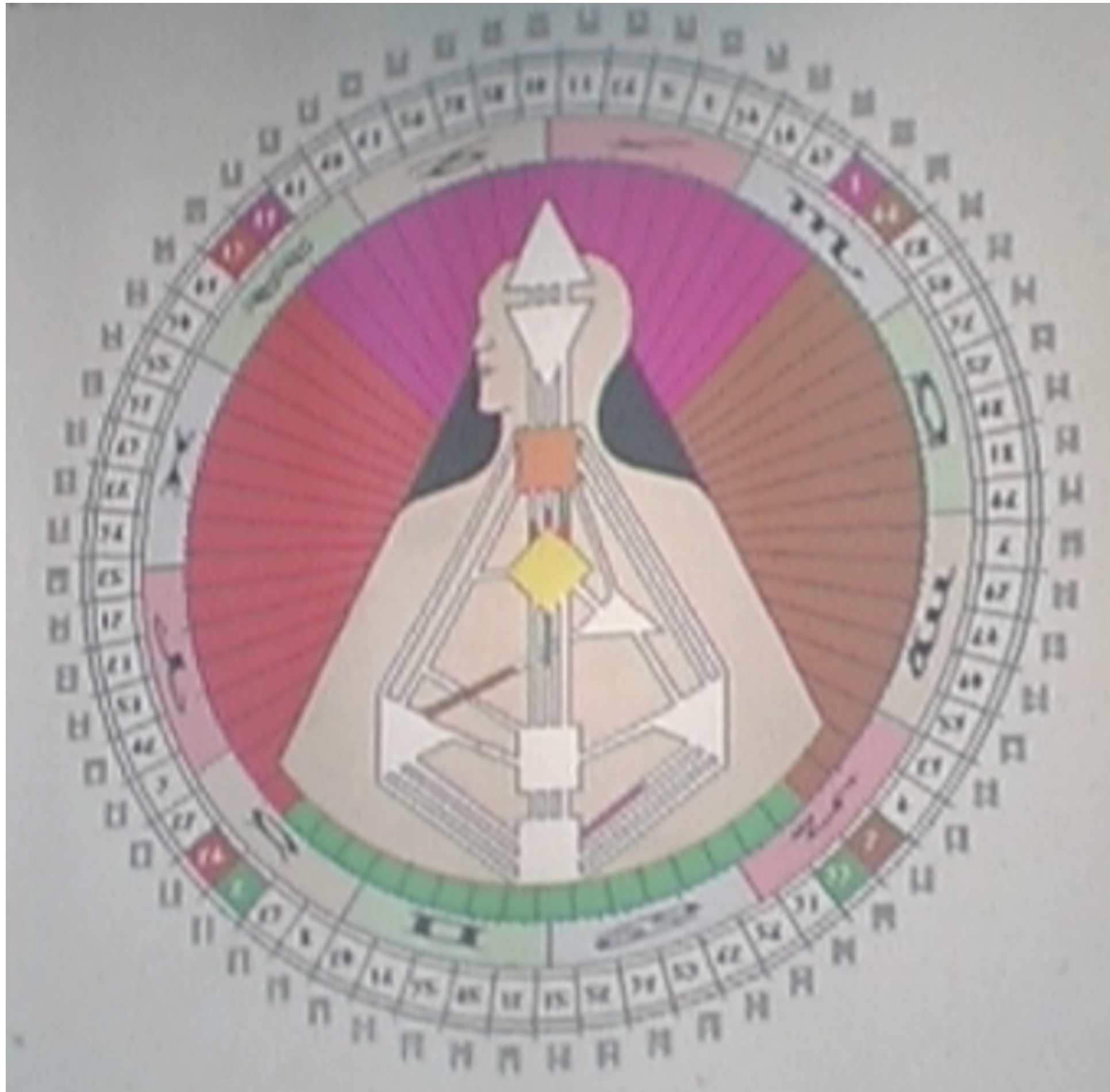


Possible connection with humans through the 17, 19 and 12

Birds, Fish and Reptiles



The Four Quarters



Planet	Average time around the Wheel	Days in a Gate	Days in a Line
 Sun	365.3 days	5.7	0.95
 Earth	365.3 days	5.7	0.95
 Moon	29.5 days	0.46	0.08
 North Node	18.6 years	106	17.7
 South Node	18.6 years	106	17.7
 Mercury	88.0 days	1.4	0.23
 Venus	224.7 days	3.5	0.59
 Mars	687 days	10.74	1.8
 Jupiter	11.86 years	67.69	11.3
 Saturn	29.46 years	168.15	28.03
 Uranus	84.01 years	479.51	79.92
 Neptune	164.70 years	940.6	156.77
 Pluto	247.68 years	1413.71	235.6