

The Multi-Dimensional Universe

The hidden dimensions and unseen realms make up a much larger proportion of the universe than the physical parts which are visible to us – physicists know this and call the unseen parts “dark matter” and “dark energy”. Conventional science has not yet theorised a plan of these higher dimensions so we must look to ancient knowledge and alternative science for the answers.

The following passage from the ancient Hindu text, the *Vishnu Purana*, states much the same thing as Pythagoras did: “This universe, composed of seven zones ... is everywhere swarming with living creatures, large or small ... so that there is not the eighth part of an inch in which they do not abound”. Eastern spiritual science describes seven planes – the lower planes express more of the matter aspect and are therefore more “material”, and the higher planes express more of the energy aspect and are therefore more “subtle”. The seven planes are not specific locations; they all interpenetrate each other and occupy the same space. Different levels of consciousness are required to perceive the different planes or dimensions.

Kabbalah has its own system of cosmology called the “Tree of Life” (see Figure 3a). It has ten sephiroth or “worlds”, which correspond exactly with the seven planes of the Eastern systems. This can be seen in Figure 3b.

There are several important points relating to these diagrams that require explanation:

- Three triads are evident in the Tree of Life. The top triad is Yechidah (spirit), the middle triad is Chiah (soul), and the bottom triad is Neshamah (mental body), Rauch (emotional body) and Nefesh (etheric body). These terms will be described in subsequent chapters.
- Each of the seven planes has seven subplanes, which are numbered in the central column of the diagram. The pattern of the seven planes repeats itself on a smaller scale (like a fractal does) in the subplanes. This will be expanded upon later in the chapter.
- The planes are “created” from the top down, but I have numbered the planes from the bottom up, which goes against convention, but it is far easier to relate to when the low ones have low numbers and the high ones have high numbers. This will become evident later in the book when we discuss the multi-dimensional aspects of man and the evolution of consciousness.
- On the right-hand column the planes appear to overlap each other. This represents the energies of the planes influencing those “next” to them. This results in the upper and lower halves of some planes having slightly different properties to each other. For example: the top half of the physical plane is called the etheric plane, and the top half of the mental plane is called the causal plane. The monadic and spiritual planes are similarly divided but these haven’t been given separate names. The various planes and subplanes will be fully described in Chapter 10.

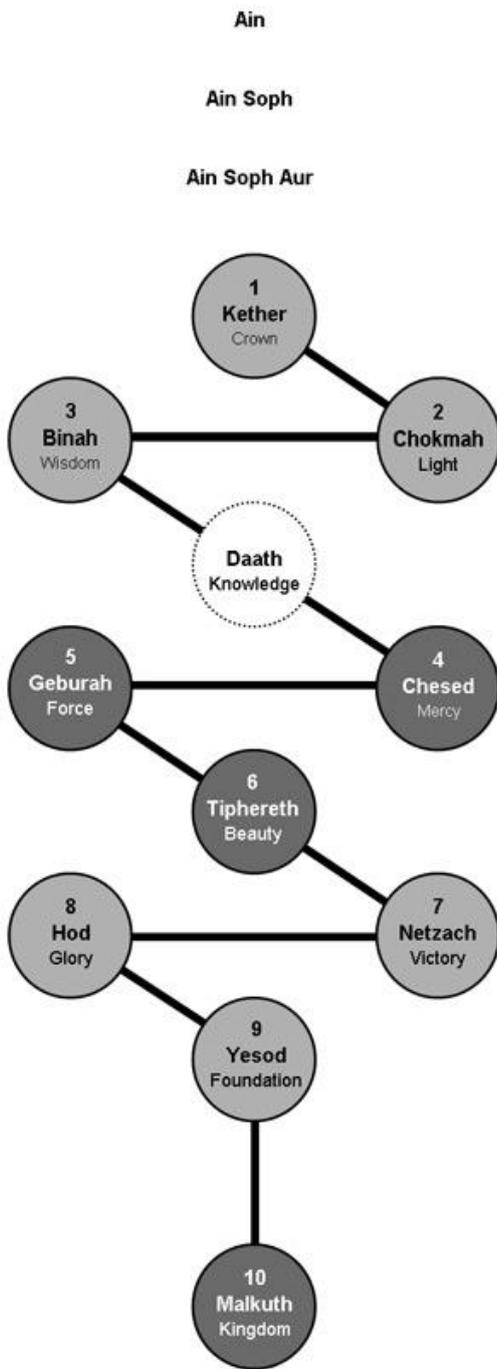


Figure 3a – The Tree of Life

	Kabbalistic Cosmology		Planes & Subplanes		Esoteric Cosmology		
			Cosmic Scale	Solar Scale			
Negative Existence	Ain (Nothing)				Nothing can exist beyond the infinite		
	Ain Soph (The Infinite)				The Infinite (Metaverse)		
	Ain Soph Aur (Boundless Light)				The Absolute (Universe)		
	Zero		The Zero Point				
	Atziluth (Archetypal World)		1. Kether	49	7:7		
			2. Chokmah	48	7:6		
				47	7:5	7. Monadic Plane	
				46	7:4		
				45	7:3		
				44	7:2		
Positive Existence	Briah (Creative World)		3. Binah	42	6:7	6. Divine Plane	
			(Daath)	41	6:6		
				40	6:5		
				39	6:4		
				38	6:3		
				37	6:2		
				36	6:1		
				35	5:7	5. Spiritual Plane	
				34	5:6		
				33	5:5		
Yetzirah (Formative World)		4. Chesed	32	5:4	4. Unity Plane		
			31	5:3			
			30	5:2			
			29	5:1			
			28	4:7			
			27	4:6			
			26	4:5			
			25	4:4			
			24	4:3			
			23	4:2			
			22	4:1			
			21	3:7	3. Mental Plane		
			20	3:6			
			19	3:5			
			18	3:4			
			17	3:3			
			16	3:2			
			15	3:1			
			14	2:7	2. Emotional Plane		
			13	2:6			
			12	2:5			
			11	2:4			
			10	2:3			
			9	2:2			
			8	2:1			
Asiah (Material World)		8. Hod	7	1:7	1. Physical Plane		
			6	1:6			
			5	1:5			
			4	1:4			
			3	1:3			
			2	1:2			
			1	1:1			
Klipoth (Antithesis of Ain Soph)		Absolute Zero		Bose-Einstein Condensate			

Figure 3b – Ten Sephiroth & Seven Planes

Figure 3c is an alternative, and perhaps better, representation of the seven planes. It depicts the planes as a series of concentric spheres rather than the usual “stack of shelves” with one on top of the other. Even this is not perfect because each plane actually interpenetrates all the planes below it, but it is not possible to depict this in a diagram. For example: the monadic plane actually extends all the way down to include the physical plane, interpenetrating all the intermediate planes as well. The emotional plane only interpenetrates the physical plane, but is interpenetrated by the five planes “above” it. The physical plane is interpenetrated by all the planes “above” it.

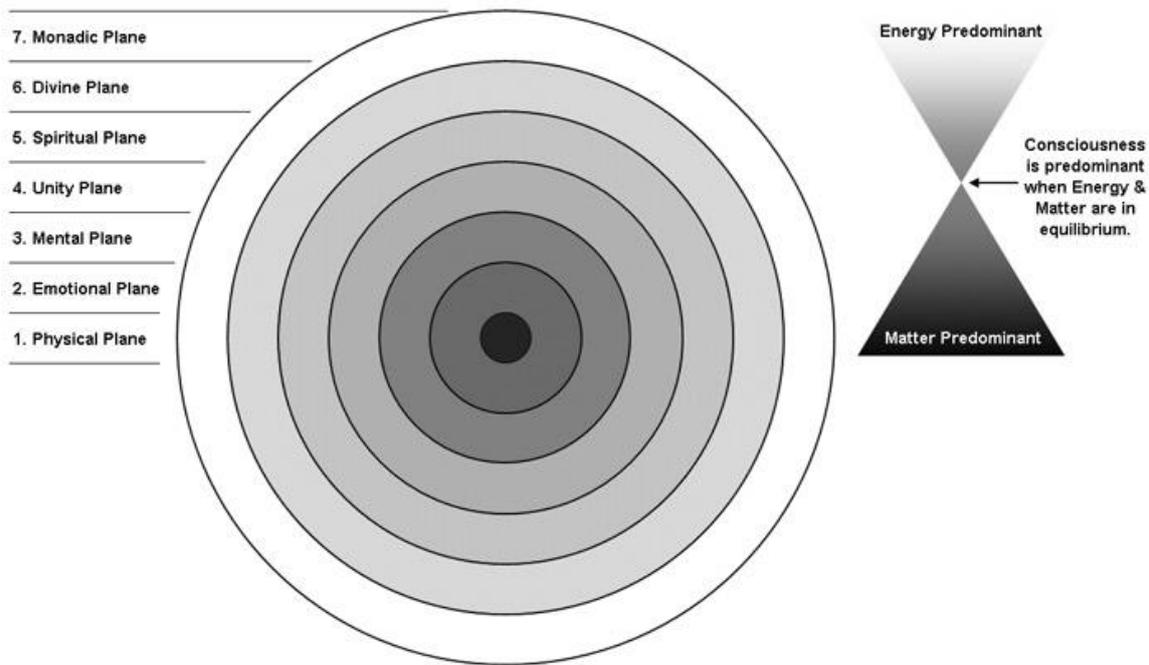


Figure 3c – Concentric Planes

Figure 3c also shows how the energy aspect of monads predominates on the upper planes and the matter aspect predominates on the lower planes. On the denser, lower planes consciousness is heavily restricted by the predominating matter aspect. As consciousness progresses “up” through the planes the decreasing material aspect gradually liberates consciousness, and the increasing energy aspect super-charges consciousness. These two factors combined mean that consciousness develops at an exponential rate as the monads evolve up through the planes.

Out-of-body explorer Robert Monroe realised that the “locales” (planes) he visited had “rings” (sub-planes). He used the term “rings” rather than “subplanes” because the most natural shape in the universe is the sphere. Stars and planets are obviously spherical, but so too are galaxies and solar systems – the physical matter may be concentrated into a flat disc but the dark matter and dark energy (the subtle energy-matter of higher planes) forms a protective spherical “halo” around all galaxies and solar systems. So the planes, rather than being flat are actually a series of concentric spheres – as depicted in Figure 3c. Monroe had a system for referring to the specific subplanes (or rings) that he visited during his out-of-body experiences – he called them levels of “focus”. This very word “focus” (as in focus your mind) implies that Monroe knew these “locales” were related to levels of consciousness. Refer to Figure 10a in Chapter 10 for more information on this.

Matter from the higher planes can easily penetrate matter from the lower planes because it is so much finer or subtle. At the start of the chapter I described the vast spaces that existed between atoms of physical matter. Well these spaces are not empty; they are actually filled with subtle matter from the higher planes. I will give you a crude example: Imagine a wheelbarrow that is full of rocks. You might think that the wheelbarrow is full, but there is plenty of space between the rocks to accommodate a sizable quantity of stones. And even then it is not really full because you could fill the spaces between the stones with sand, and you could even fill the spaces between the sand with water.

That analogy gets the principle across alright, but it doesn’t portray the vastly different sizes of the “atoms” very accurately, so we need another example: One cubic metre of water weights 1 tonne, whereas one cubic metre of steam weighs only 590g (just over a pound). Water and steam are both composed of molecules of H₂O, the only difference being that steam is 1700 times less dense

than water. Referring back to the central scale on Figure 3b, water would be on plane 1.2 and steam would be on plane 1.3, so the vastly different densities are due to an energetic rise of only one subplane. We can barely begin to imagine how subtle (or less dense) atoms and molecules of the emotional plane are, let alone those of the monadic plane.

Scientists who are busy looking for dark matter and dark energy in the depths of space actually need to look no further than the subatomic world, because it interpenetrates normal physical matter. Matter from all seven planes makes up everything we see around us, including our bodies. But we can only see the physical matter because that is all our consciousness permits at our present stage of development. Dark matter is etheric matter (the top half of the physical plane) and dark energy is matter from the higher non-physical planes.

Fractal Cosmology

Fractals are patterns that repeat themselves on ever-smaller scales, i.e. a pattern in the macrocosm repeats itself in the microcosm. For example: a galaxy is a rotating mass of stars around a central core. This same pattern can be seen on a smaller scale in the solar system with its planets rotating around a central sun. The same pattern can also be seen on a subatomic level with electrons rotating around the nucleus. So how does this relate to the seven planes? We already know that each of the seven planes has seven subplanes, but the scale also increases in magnitude. The seven planes that we have been referring to are actually equivalent to the seven subplanes of an even greater series of planes called the cosmic planes. The seven planes of our solar system are part of the cosmic physical plane (the lowest cosmic plane). There are seven cosmic planes – this means there is a total of forty nine planes in the universe.

Figure 3d depicts the organisation of the 49 planes. The left side of the diagram shows the seven cosmic planes, each with its seven subplanes making forty nine planes. Solar systems follow the same pattern only on a smaller scale, which can be seen on the right side of the diagram. The seven solar planes have been expanded to show the 49 subplanes. You will notice that the cosmic numbering system 1:1 up to 7:7 can easily be confused with the solar numbering system 1:1 up to 7:7. For this reason it is best to avoid the cosmic numbering system and stick to the numbers 1 to 49. The numbers 1:1 up to 7:7 are then reserved to identify the solar subplanes. The five white boxes on the far right of Figure 3d show the planes which are significant to human beings. This subject will be discussed later, but for now just be aware that the physical plane has two halves (the physical and the etheric), as does the mental plane (the mental and the causal).

Empty Space

The so-called empty “space” between galaxies (intergalactic space) is not empty, but is primarily composed of atoms from plane 49. 49-atoms continually manifest into existence (the universe) from the unmanifest world of negative existence (the metaverse). The flood of atoms into the universe forces the galaxies apart and causes the universe to expand. 49-atoms combine in groups of 49 to make 48-atoms, 48-atoms combine in groups of 49 to make 47-atoms, and so on. Aeons later the physical matter of plane 1 first appeared and the visible universe manifested. The so-called empty space within galaxies (interstellar space) is primarily composed of subtle matter from planes 49 down to 7. Plane 7 atoms (being the densest) combine to form the seven planes of the solar system and all the matter therein. The so-called empty space within solar systems (systemic space) is primarily composed of subtle matter from planes 7 down to 2 (plane 1 is physical matter).

At the end of the universe’s life, all matter will slowly disintegrate into 49-atoms then pass back into negative existence, causing the universe to gradually dissolve and contract back to nothingness. The process will begin all over again when the next universe starts to form.

1 Universe (Oneness) 7 Cosmic Planes 7 Solar Planes 7 Solar Planes 7 Cosmic Planes 7 Monadic Plane			Easier Numbering System (49 Planes)		7:7	49	
					7:6	48	
					7:5	47	
					7:4	46	
					7:3	45	
					7:2	44	
					7:1	43	
					6:7	42	
					6:6	41	
					6:5	40	
					6:4	39	
					6:3	38	
					6:2	37	
					6:1	36	
					5:7	35	
					5:6	34	
					5:5	33	
					5:4	32	
					5:3	31	
					5:2	30	
					5:1	29	
					4:7	28	
					4:6	27	
					4:5	26	
					4:4	25	
					4:3	24	
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					4:1	22	
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					2:5	12	
					2:4	11	
					2:3	10	
					2:2	9	
					2:1	8	
					1:7	7 Monadic	
					1:6	6 Divine	
					1:5	5 Spiritual	
					1:4	4 Unity	
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					6:2	37	
					6:1	36	
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Figure 3d – The Forty Nine Planes of Existence