

## Lesson 8: Entanglement and the Role We Play

I was inspired to write this lesson on the topic of entanglement as it relates to the individual and the race as a whole. I will begin to build the foundation of the lesson by describing how we are all entangled along vibratory frequencies and what this affect has on you, me and everyone else in the world and even how entanglement affects the evolution of the race.

I will also strive to dispel with the erroneous beliefs that this is the only physical life; that we die and that is the end of our existence as well as the beliefs that this physical life is but a series of infinite physical lives yet to be experienced so, therefore, the quality of these lives are irrelevant to the individual, to the race as a whole and to the progress of evolution. Furthermore I will mark the distinction between the necessity of the human experience, the quality of the experience and why the experience is important as it relates to evolution on an individual and global basis.

All these matters will be supported by a number of resources that will include some science, several of the world's sacred texts and of course metaphysics. All the resources used to support the lesson will be listed at the conclusion of the lesson.

When we speak of entanglement we typically perceive a negative connotation of the word as being twisted or to be confused or entrapped. But in this respect we are referring to the interconnectedness of everything that exists in the universe of which we are but one expression of living consciousness of a much greater whole. As I begin to make my way through the lesson the reader will begin to see the building up of the foundation that begins with briefly describing the word entanglement and vibratory frequencies and ends with a better understanding of the purpose of life.

The use of the word entanglement found its way into the language of describing the interconnectedness of the universal substance from the German physicist, Erwin Schrodinger. His English use of the word was intended to describe a structured and neutral state, i.e. enfolding and crossing over in an orderly manner. The essence of this orderly manner will come into its fullness later in the lesson.

For anyone who saw the internet movie, *The Secret*, or read the book, those of us who were not previously aware, we were introduced to the idea of vibratory frequencies on which we are all entangled. These vibratory frequencies exist simply because matter vibrates and has a resonant (echoing) frequency. A frequency is attributed to the number of times a wave vibrates in one second. A resonant frequency is its oscillation (variations of motion) that vibrates up or down at higher amplitude – amplitude is volume.

You may have noticed that when you turn up the volume in your vehicle, TV, stereo, etc. there is a frequency at which the speakers begin to vibrate, that is its resonance or oscillation responding to higher amplitude. Basically this means that the speakers are too loud for the amplitude - volume. The fix, of course, is to turn the volume down or increase the speaker amplitude – bigger speakers (not in physical size).

Musicians know that sounds are waves of energy that oscillate on vibratory frequencies of amplitude. The higher is the amplitude the higher is the pitch and vice-versa. Different oscillations of sound waves or vibrations produce different sounds much like a synthesizer for example. As waves move about in the spacetime continuum they can be “squeezed” by other waves. This squeezing contributes to the vibration and the effect of sound waves on different frequencies thus producing various sounds.

My dad was a ham radio operator so I learned quite a bit about frequencies, vibrations and amplitude. He talked to people all over the world by means of a transmitter and a receiver. He had the liberty to control the oscillation, the vibrations and the amplitude by making adjustments up or down for each. Also, it was necessary to tune into the proper frequency in order to communicate with others around the globe who were broadcasting on a particular frequency. We experience the same level of communication on the telepathic plane. An example is when you think about someone and they call you within minutes - you were both on the same frequency at the moment.

As we move along the path of understanding entanglement we must consider the influences of the past. The greatest minds of the past have influenced the greatest minds of today in their attempt to understand the nature of reality including the matter of entanglement. Whether or not our physicists today agree with the technicalities of particle / field theory vs. wave structure of matter (WSM) aka quantum wave functions (qwffs) the fact remains that everything in the universe is entangled and furthermore everything came from One Source. Leibniz wrote; *'Reality cannot be found except in One single source, because of the interconnection of all things with one another'*.

Aristotle described this One Source from which first principles and causes came forth. He attributed the knowledge of first principle and first cause to the early philosophers and applied the inquiry of first cause and effect to become the speculative science of metaphysics. In the words of Aristotle:

*Now, the majority of those who first formed systems of philosophy consider those that subsist in a form of matter to be alone the principles of all things; for wherefrom all entities arise, and wherefrom they are generated, as from an original, and whereto they are corrupted, -- ultimately the substance, indeed, remaining permanent, but in its passive states undergoing a change, -- this they assert to be an element, and this is a first principle of all things.*

Here we begin to see the inevitability of entanglement beginning to take shape but as we moved along the path of our evolution we began to perceive ourselves and that which the universe is comprised of as being separated or isolated rather than entangled on many levels. Physicist, David Bohm describes the separation of entanglement as follows:

*The notion that all these fragments are separately existent is evidently an illusion, and this illusion cannot do other than lead to endless conflict and confusion. Indeed, the attempt to live according to the notion that the fragments are really separate is, in essence, what has led to the growing series of extremely urgent crises that is confronting us today. Thus, as is now well known, this way of life has brought about pollution, destruction of the balance of nature, over-population, world-wide economic and political disorder and the creation of an overall environment that is neither physically nor mentally healthy for most of the people who live in it. Individually there has developed a widespread feeling of helplessness and despair, in the face of what seems to be an overwhelming mass of disparate social forces, going beyond the control and even the comprehension of the human beings who are caught up in it.*

I could potentially wrap up the lesson right at this point because Bohm hits the nail right on the head as we look at the state of affairs in the world as they are today in this 21<sup>st</sup> century where we clearly see the effects of negative entanglement. As you can see not much has changed since Bohm made this statement back in 1980 which doesn't speak well of our evolution as a race. The reason for the slow evolution is the prevailing attitude of lack based on fear of there not being enough wealth to go around, just as one example, even in spite of the tireless efforts of all those who have been called to help raise conscious awareness down through the ages.

As I continue to build the foundation for this lesson I want to turn back in time beginning with the great Egyptian god 'of all learning and hidden knowledge,' Hermes Trismegistus, writing in the first identity of Thoth who spoke to the matter of entanglement in The Emerald Tablets. The essence of entanglement is scattered throughout the tablet so I will quote the related segments of which there are a few.

In Tablet Eleven, The Key to Above and Below, Thoth describes the ultimate purpose of physical experience and the entanglement of physical life as a whole:

*Know They that in time all will be perfected, having none above and none below, but all One in a perfect Infinity, a harmony of all in the Oneness of All.*

*Know ye that ye as a whole in this consciousness are only a cell in the process of growth.*

*The growth that thou had and have in present have brought into being a cause and effect...Each consciousness in the cycle it exists in follows its own path to the*

*ultimate goal. Each plays its part in the Plan of the Cosmos. Each plays its part in the ultimate end.*

*Look thee above or look thee below, the same shall ye find. For all is but part of the Oneness that is at the Source of the Law.*

*When ye as men can learn that nothing but progress can count in the end, then truly ye are free from all bondage, free to work in a harmony of Law.*

Here we clearly see that there is an ultimate purpose for our physical existence, that we are not here just to take up space but to fulfill a greater purpose. Clearly physical life or the accumulation of lives is not for the sole purpose of experience but for the aggregate (sum total) of those experiences to be both abundant and meaningful. Jesus said; “I am come that they might have life, and that they have it more abundantly.” He was not referring to the erroneous beliefs that the physical life was to be negatively entangled but that it was to be abundant each and every time – intended and purposeful.

In this respect I do not apologize for stepping on any toes because the purpose of this lesson is to raise conscious awareness to the idea that while life is intended to be a learning experience it is not intended to be infinite in unhealthy experiences. The simple act of looking out into Nature is in itself evidence enough of the balance and order that pervades throughout the cosmos and is one we should attempt to emulate. This is the same path our scientists travel on to gain an in-depth understanding of the nature of reality and the nature of the universe – it is the compass of reality and all that exists and why. Once again, I turn to The Emerald Tablet where Thoth addresses the importance of balance and order in the physical life.

From Tablet Eleven:

*All that man is - is because of his wisdom. All that he shall be is the result of his cause.*

*Be ye the master of all that surrounds thee. Never be mastered by the effects of thy life. Create then ever more perfect causes and in time shalt thou be a Sun of the Light.*

And from Tablet Nine:

*Look in thy life for this order. Balance and order thy life.*

So as you can see physical life is not a Que Sera, Sera – Whatever will be, will be prevailing mental attitude. Clearly life is intended to be a purposeful experience each and every time. The reason for such intended purpose is because the evolution of the race as a whole is affected not to mention our individual behaviors affect each and every one of us globally either directly or indirectly, again evidenced in the existing state of

affairs nationally and globally speaking. The intended thought of every individual travels along the differing frequencies and reaches each and every one of us in some form of related cause and effect.

To offset the undesirable effects of negative entanglement the Buddha taught what is called the Eightfold Path which is comprised of what is known as the Four Noble Truths which are as follows:

- The First Truth – the fact of suffering
- The Second Truth – the cause of suffering
- The Third Truth – suffering that has a cause has an end
- The Fourth Truth – overcoming selfishness (an attitude of lack based on fear) via the Eightfold Path

The Eightfold Path is this: right understanding, right purpose, right speech, right conduct, right occupation, right effort, right attention and right meditation.

The temptation to invoke a teaching from the Buddha's Eightfold Path and its correlation to Biblical Scripture in this lesson is far too complex and would require a lesson or lessons all unto its own but nonetheless the point should be well taken as it applies to the purpose of this lesson. Ultimately the Eightfold Path is the path to understanding the nature of personal reality.

Another of the world's sacred texts is The Bhagavad Gita in which we engage in the dialogue between Arjuna and the Blessed Lord in respect to entanglement and the ultimate purpose of such entanglement:

*The Blessed Lord said:*

*Look, Arjuna: thousands, millions of my divine forms, beings of all kinds and sizes, of every color and shape.*

*Look: the sun gods, the gods of fire, dawn, sky, wind, storm, wonders that no mortal has ever beheld! Look! Arjuna!*

*The whole universe, all things animate or inanimate, are gathered here – look! – enfolded inside my infinite body.*

Enfolded – Schrodinger's entanglement!

It is my sincere hope that the idea of entanglement has been sufficiently addressed in the course of this lesson to the extent that the whole of the lesson was to describe entanglement on vibratory frequencies; that entanglement is not a separated or isolated experience and that the physical experience is indeed to be of a qualitative nature for a

specific intended purpose. And finally that life in any existence all serves one ultimate purpose for which we are all individually and collectively responsible for.

I thank you again for the opportunity to help bring such matters to your conscious awareness or to enhance your knowledge of them. We will continue in our pursuit of understanding the nature of our personal reality by the examination of what it means to 'balance and order thy life' beginning with the attributes of the emotions as well as the physiological effects of the emotions in the physical body which will begin in Lesson 9.

Linda

Resources:

David Bohm, Wholeness and the Implicate Order, 1980.

Clegg, Brian. 2006. The God effect: quantum entanglement, sciences strangest phenomenon. New York: St. Martin's Press.

On Truth and Reality: <http://www.spaceandmotion.com/>

The Bhagavad Gita

The Dhammapada

The Emerald Tablets of Thoth

The King James Bible

The Secret