

Sacred Geometry charts the unfolding of space through numbered patterns, shapes, forms, proportions, and rhythms with moves and concepts having symbolic value and transmutation of the evolution of the soul

SACRED GEOMETRY

This document is the introduction to Sacred Geometry. As you move forward in your Enlightenment, you will study more detailed Akashic information. If you don't remember anything else from this document...at least remember: *The key to understanding the hidden energy science of Sacred Geometry is that every shape is really a pattern of energy movement frozen in space and time, and is a pattern which has been given a specific power.*

Sacred geometry is the legacy of patterns, shapes, forms, proportions, and rhythms that were knowledge from our forebears and recorded in the ancient texts. At every scale of existence, from the subatomic to the galactic, the same key patterns bring all things into existence. Throughout history, this knowledge along with great spiritual traditions have gathered and cultivated private knowledge of the core patterns of creation. The essential concept behind all of these applications is simple: Everything has a pattern, and that pattern is the key to creating a specific effect. The essential concept behind all of these applications is simple: Everything has a pattern, and that pattern is the key to creating a specific effect.

Sacred geometry is associated with sacred architecture, the classical work of master architects and temple builders, and it carries undertones of a secret spiritual knowledge held and used by different traditions around the world. It is often hidden within teachings that apply this knowledge to areas ranging from healing sciences to spiritual initiation. With the knowledge of millennia by great world traditions and studies, we find patterns are common to all facets of creation. It is important that we learn to read, write, and speak the pattern language of creation and understand the interconnections that unify the knowledge of structures and processes.

Patterns can be found at every scale of creation, from the micro to the macro and range from the very simple to the complex. A very simple form is the one that most spiritual traditions call the "first letter" of the alphabet of creation or the sphere.

Life itself as we know it is inextricably interwoven with geometric forms, from the angles of atomic bonds in the molecules of the amino acids, to the helical spirals of DNA, to the spherical prototype of the cell, to the first few cells of an organism which assume vesical, tetrahedral, and star (double) tetrahedral forms prior to the diversification of tissues for different physiological functions. The physical body develops with a common geometric progression from one to two to four to eight primal cells and beyond.

The mineral intelligence embodied within crystalline structures follows geometry unfaltering in its precision. The lattice patterns of crystals all express the principles of mathematical perfection and repetition of a fundamental essence, each with a characteristic spectrum of resonances defined by the angles, lengths and relational orientations of its atomic components.

Evidence of ancient forms is found all over the Earth. There are five forms at the root of physical substance that are the fundamental building blocks of the physical world. Four of the forms are seen as the archetypal patterns behind the four elements (earth, air, fire, and water), and the fifth (the

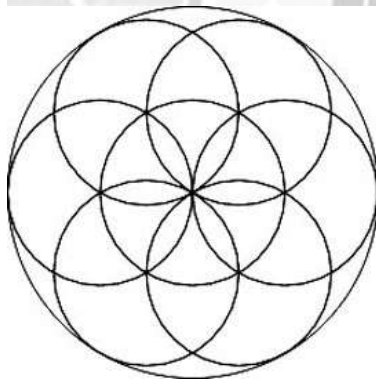
"The construction of the physical and moral world alike is based on eternal numbers."

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dodecahedron) is the pattern behind the Life Force. Therefore, it is said that the essence of creation is sacred geometry. This can be supported by models found in physics. For instance, a model of the entire Periodic Table of Elements showing the Platonic Solids as the pattern of the neutrons and protons in the nucleus of each element. Given that the Greeks taught 2500 years ago, that these forms held the patterns of creation of the physical world, it is quite significant to find the same forms now appearing in physics as the possible basis of the Periodic Table of Elements, which is modern science's list of all the substances that literally make up the physical world. Change the number of the parts of the atom, and its resulting configured shape changes as a different element arise.

THE SPHERE

The sphere is the perfect uniform boundary around a central point, represented in two dimensions by the spiritual symbol of the circle with a point in the center. The sphere is the primal container of energy and consciousness that can be seen in every substance of matter, from cells of the physical body to planets. In classical sacred geometry, the Masters of the Compass saw the rotation of the drafting compass around a central point as a ritual re-creation of the world's origin, creating the first boundary between inside and outside on which to erect temples and other forms of sacred architecture. In more arcane applications, multiple spiritual traditions teach their initiates to build energetic spheres around themselves for protection or to create and send out an energetic sphere with particular qualities for various spiritual purposes. From the simple sphere, many other important patterns emerge. There are exactly five "perfect" ways to divide a sphere into three-dimensional forms, so that each division has the exact same shape and angle.



The circle is a two-dimensional shadow of the sphere which is regarded throughout cultural history as an icon of the ineffable oneness; the indivisible fulfillment of the Universal Source. All other symbols and geometries reflect various aspects of the profound and consummate perfection of the circle, sphere and other higher dimensional forms.

The ratio of the circumference of a circle to its diameter, Pi, is the original transcendental and irrational number. (Pi equals about 3.14159265358979323846264338327950288419716939937511...) It cannot be expressed in terms of the ratio of two whole numbers, or in the language of sacred symbolism, the essence of the circle exists in a dimension that transcends the linear rationality that it contains. Our holistic perspectives, feelings and intuitions encompass the finite elements of the ideas that are within them, yet have a greater wisdom than can be expressed by those ideas alone.

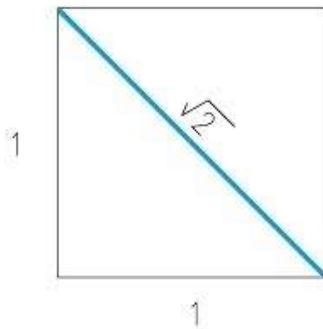
At the center of a circle or a sphere is always an infinitesimal point. The point needs no dimension, yet embraces all dimensions. Transcendence of the illusions of time and space result in the point of here and now, our most primal light of consciousness. If our essence is truly spiritual omnipresence, then perhaps the "point" of our being "here" is to recognize the oneness we share, validating all "individuals" as equally precious and sacred aspects of that one.

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THE SQUARE ROOT OF 2

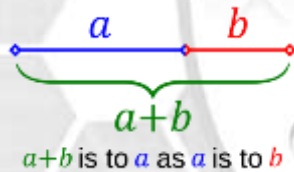
The square root of 2 embodies a profound principle of the whole being more than the sum of its parts. (The square root of two equals about 1.414213562...) The orthogonal dimensions (axes at right angles) form the conjugal union of the horizontal and vertical which give birth to the greater offspring of the hypotenuse. The new generation possesses the capacity for synthesis, growth, integration and reconciliation of polarities by spanning both perspectives equally. The root of two originating from the square leads to a greater unity, a higher expression of its essential truth, faithful to its lineage.



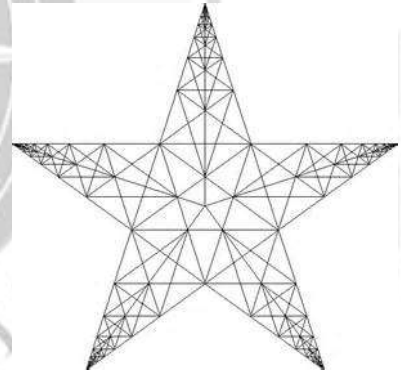
The fact that the root is irrational expresses the concept that our higher dimensional faculties can't always necessarily be expressed in lower order dimensional terms. Albeit, we have the capacity to surpass the genetically programmed limitations, if we can shift into a new frame of reference formed from the matrix-seed conjugation.

THE GOLDEN RATIO

The golden ratio (divine proportion) is another fundamental measure. The golden ratio equates that the ratio of the whole to the larger portion is the same as the ratio of the larger portion to the smaller portion. As such, it symbolically links each new generation to its ancestors, preserving the continuity of relationship as the means for retracing its lineage.

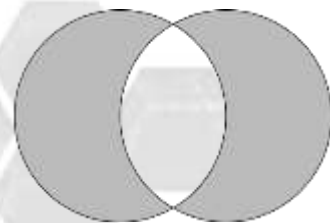


phi = the ratio of segments in a 5-pointed star (pentagram) considered sacred to mystery schools. Note that each larger (or smaller) section is related by the phi ratio, so that a power series of the golden ratio raised to successively higher (or lower) powers is automatically generated: phi, phi², phi³, phi⁴, phi⁵, etc.



The Square Root of 3 and the Vesica Piscis

The Vesica Piscis is formed by the intersection of two circles or spheres whose centers exactly touch. This symbolic intersection represents the “common ground”, “shared vision” or “mutual understanding” between equal individuals. The shape of the human eye itself is a Vesica Piscis. The spiritual significance of “seeing eye to eye” to the “mirror of the soul” was highly regarded by numerous Renaissance artists who used

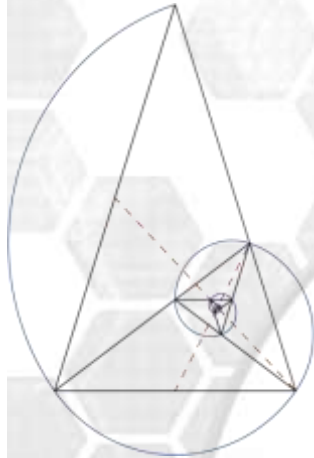


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this form extensively in art and architecture. The ratio of the axes of the form is the square root of 3, which alludes to the deepest nature of the triune which cannot be adequately expressed by rational language alone.

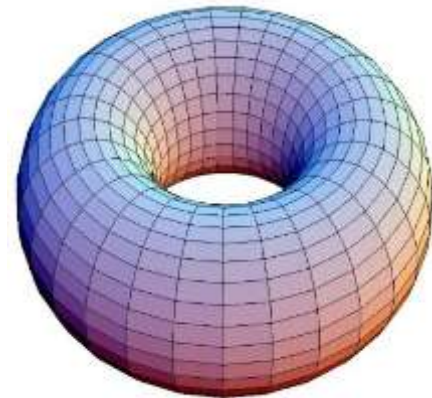
Spirals



This spiral generated by a recursive nest of Golden Triangles (triangles with relative side lengths of 1, phi and phi) is the classic shape of the Chambered Nautilus shell. The creature building this shell uses the same proportions for each expanded chamber that is added; growth follows a law which is everywhere the same. The outer triangle is the same as one of the five “arms” of the pentagonal graphic above.



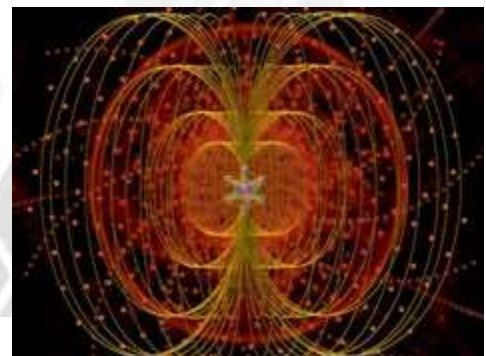
Toroids



Rotating a circle about a line tangent to it creates a torus, which is similar to a donut shape where the center exactly touches all the “rotated circles.” The surface of the torus can be covered with 7 distinct areas, all of which touch each other; an example of the classic “map problem” where one tries to find a map where the least number of unique colors are needed. In this 3-dimensional case, 7 colors are needed, meaning that the torus has a high degree of “communication” across its surface. The image shown is a “birds-eye” view.

Dimensionality

The progression from point (0-dimensional) to line (1-dimensional) to plane (2-dimensional) to space (3-dimensional) and beyond leads us to the question – if mapping from higher order dimensions to lower ones loses vital information (as we can readily observe with optical illusions resulting from third to second dimensional mapping), does our “fixation” with a 3-dimensional space introduce crucial distortions in our view of



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reality that a higher-dimensional perspective would not lead us to?

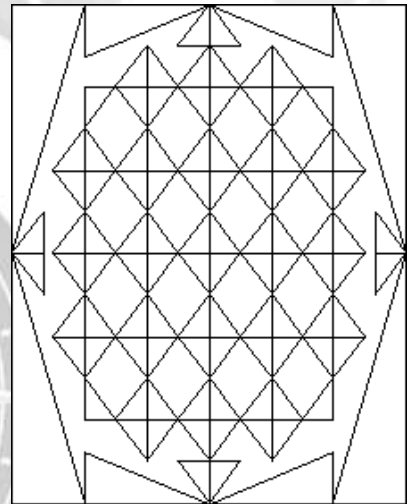
Fractals and Recursive Geometries



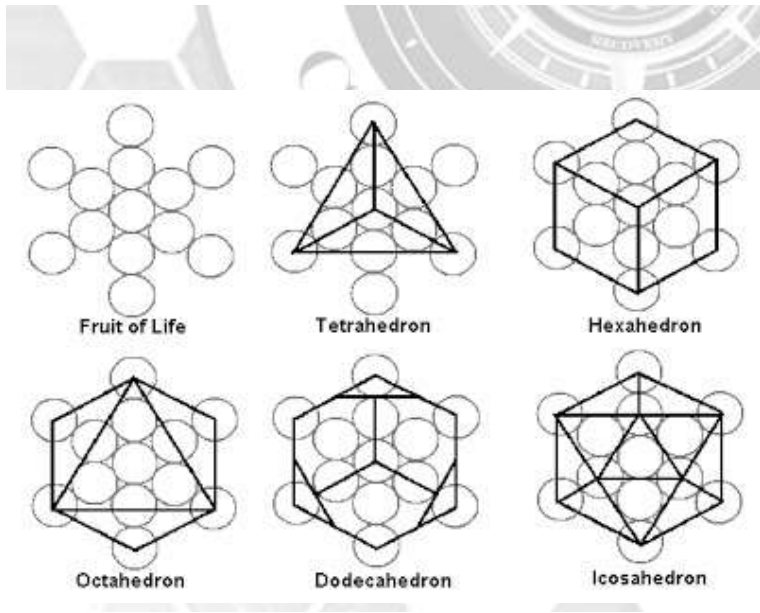
There is a wealth of good literature on this subject; it's always fascinating how nature propagates the same essence regardless of the magnitude of its expression...our spirit is boundless yet can manifest aspects of its individuality at any scale.

Perfect Right Triangles

The 3/4/5, 5/12/13 and 7/24/25 triangles are examples of right triangles whose sides are whole numbers. The graphic above contains several of each of these triangles. The 3/4/5 triangle is contained within the so-called "King's Chamber" of the Great Pyramid, along with the 2/3/root5 and 5/root5/2root5 triangles, utilizing the various diagonals and sides.



The Platonic Solids



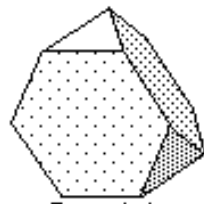
The 5 Platonic solids (Tetrahedron, Cube or (Hexahedron), Octahedron, Dodecahedron and Icosahedron) are ideal, primal models of crystal patterns that occur throughout the world of minerals in countless variations. These are the only five regular polyhedra, that is, the only five solids made from the same equilateral, equiangular polygons. To the Greeks, these solids symbolized fire, earth, air, spirit (or ether) and water respectively. The

cube and octahedron are duals, meaning that one can be created by connecting the midpoints of the faces of the other. The icosahedron and dodecahedron are also duals of each other, and three mutually perpendicular, mutually bisecting golden rectangles can be drawn connecting their vertices and midpoints, respectively. The tetrahedron is a dual to itself.

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The Archimedean Solids



Truncated Tetrahedron

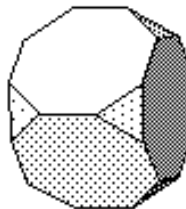
The 13 Archimedean Solids

These all have 2 or more types of regular polygons (e.g. triangles & squares).

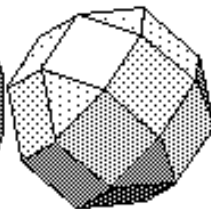
The truncated tetrahedron shows the "progression" from a tetrahedron to another tetrahedron, since the tetrahedron is a dual to itself, i.e., connecting the midpoints of the faces yields another tetrahedron pointing in the opposite direction from the original.

The row below shows the progression from a hexahedron (cube) to an octahedron.

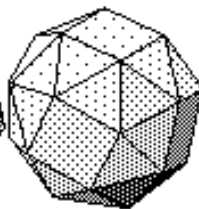
The bottom row shows the progression from a dodecahedron to an icosahedron, as corners are trimmed off and turned into other regular polygons.



Truncated Cube



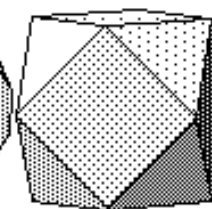
Rhombicub-octahedron



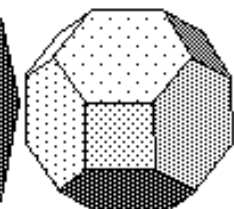
Snub Cube



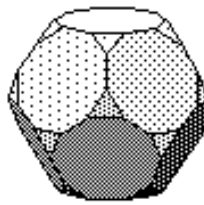
(Rhombi)truncated Cuboctahedron



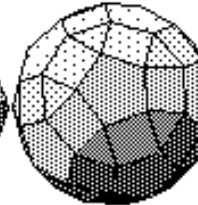
Cuboctahedron (Dymaxion)



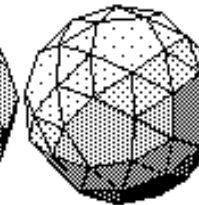
Truncated Octahedron (Mecon)



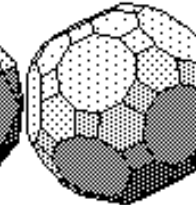
Truncated Dodecahedron



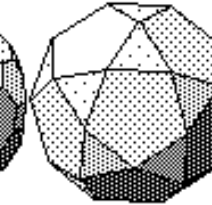
Rhombicosi-dodecahedron



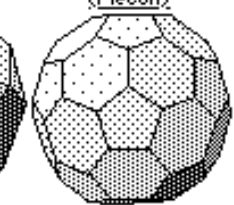
Snub Dodecahedron



(Rhombi)truncated Icosidodecahedron



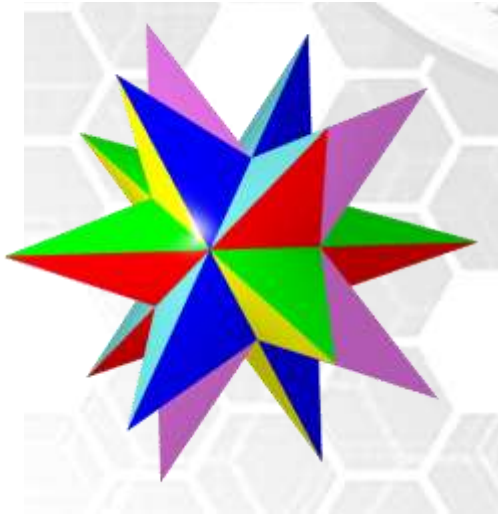
Icosidodecahedron



Truncated Icosahedron

There are 13 Archimedean solids, each of which are composed of two or more different regular polygons. Interestingly, 5 (Platonic) and 13 (Archimedean) are both Fibonacci numbers, and 5, 12 and 13 form a perfect right triangle.

Fibonacci numbers: The order goes as follows: 1, 1, 2, 3, 5, 8, 13, 21, 34, 55, 89, 144 and on to infinity. Each number is the sum of the previous two. (1+1=2; 1+2=3; 2+3=5; etc.) This series of numbers is known as the **Fibonacci numbers** or the **Fibonacci sequence**. The ratio between the numbers (1.618034) is frequently called the **golden ratio** or **golden number**.



There are many other forms that are created when the basic forms are combined. Here are examples of combining the forms of The Platonic Solids and The Archimedean Solids

Stellation or Ether Star

A stellation of a dodecahedron is where each pentagonal face is capped with a pentagonal pyramid composed of 5 golden triangles, a sort of 3-dimensional 5-pointed star. The Dodecahedron Ether Star is used to stimulate the Heart Chakra and helps to move the energy into new levels of conscious

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awareness as the twelve stellated points activate the human body's subtle systems. It offers a peaceful experience as the polarities of feminine and masculine energies are integrated as though an invisible hand sustains the stability and harmony of differences.

Metatron's Cube

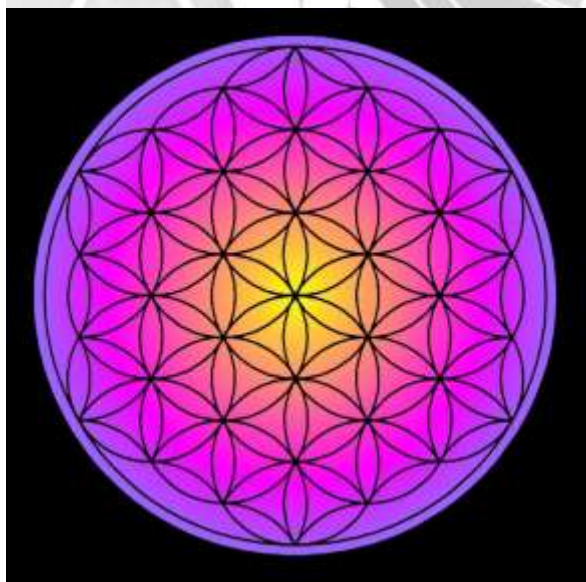


Metatron's Cube contains 2-dimensional images of the Platonic Solids and many other primal forms. Metatron's Cube is a Sacred Geometrical symbol that forms a map of Creation, and it is this map that the mystics, sages and ancient civilizations have revered throughout the ages of time.

Over 13 billion years ago, the Universal Source (Infinite Intelligence) gave birth to our Universe and it is Metatron Cube that explains this birth and the infinite expanding field of Creation in all directions of time and space.

creation eventually creating color, then sound and finally at their lower levels of vibration physical matter.

The Flower of Life or Life Bloom



Indelibly etched on the walls of temple of the Osirian at Abydos, Egypt, the Flower of Life contains a vast Akashic system* of information, including templates for the five Platonic Solids. The flower of life holds a secret symbol created by drawing 13 circles out of the Flower of Life. By doing this, one can discover the most important and sacred pattern in the universe. This is the source of all that exists; it's called the *Fruit of Life*. It contains 13 informational systems. Each one explains another aspect of reality. Thus these systems are able to give us access to everything ranging from the human body to the galaxies. In the first system, for example, it's possible to create any molecular structure and any living cellular structure that exists in the universe.

**The Akashic Records or "The Book of Life" can be equated to the universe's super computer system. It is this system that acts as the central storehouse of all information for every individual who has ever lived*

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upon the earth. More than just a reservoir of events, the Akashic Records contain every deed, word, feeling, thought, and intent that has ever occurred at any time in the history of the world. Much more than simply a memory storehouse, however, these Akashic Records are interactive in that they have a tremendous influence upon our everyday lives, our relationships, our feelings and belief systems, and the potential realities we draw toward us.

The Language of the Universal Laws

Sacred geometry is the universal language of vibration and actualization that impregnates matter with an animated form. The Universal Source speaks to us in the language of mathematics, not as an accounting process, but as a philosophical system that communicates knowledge as universal laws through the relationship between spirit and matter as form and function. Shapes represent ideas as forms that have distinct attributes that undergo a natural growth process as expressing that represents the idea as a corresponding reality. The geometric forms put together a composite image that provides us with formulas that have an infinite number of interpretations that span multiple dimensions and manifest on multiple planes at the same time. The key to decoding these formulas lies in the Law of Analogies and Correspondences that allows us to identify the nature or vibratory frequency as a structured mechanism within different forms. This is akin to a system of classification based on attributes and qualities that form physical characteristics such as a personality with distinct behaviors that can take on numerous outer forms.

Sacred geometry speaks the language of the Universal Laws as the energetic nature of the universe which is consciousness itself. When we speak of energy and vibration, we are speaking of the Universal Laws as the information necessary to create matter. It materializes while shaping it and simultaneously animating it through a personality that has inherent natural behaviors and that determines the reality it exists within as its mode for self-expression. The quality of consciousness that inhabits form is demonstrated through its natural behavior or how it functions in an instinctive manner. Consciousness itself operates according to the Universal Laws, and in human form is comprised of 3-aspects of a 4-fold nature. We commonly refer to these three aspects as the purely spiritual (energetic) aspect of higher or super consciousness, that forms the two lower (material) minds as the subconscious and self-conscious aspects that are predominate within the physical realm. The unification of these three modes of consciousness forms the physical reality of the third and fourth dimensional world. The subconscious mind is the aspect of the mind that we share with the animal kingdom and all of life commonly referred to as the instinctual field or greater mind, and the self-conscious aspect is a purely human feature that endows us with our creative abilities. Our most notable creative ability is the ability to self-create and be self-determined. Patterns of consciousness are fundamental to human evolution and self-development. For example, all human beings go through stages of increasing self-awareness of their own psychological and emotional patterns. In many cases, we are victims of these patterns until we recognize them and act to change them.

A simple analogy for the Universe would be that nature's letters of creation are shapes and time's letters of creation are rhythms. These rhythms range from the circadian rhythms that govern human life

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activity to the great cycles of time discussed and observed by major traditions around the world, such as the cycle of four yoga ages in India or the Precession of the Equinox phenomenon that gives us our zodiacal ages, such as the Age of Aquarius.

The Art of Enlightenment

Sacred Geometry is the art of self-realization and enlightenment. The ancients studied its principles and form profoundly. Since the beginning, they knew the importance of surrounding themselves with its beauty, understanding the harmony and symmetry that it can create, to acknowledge the aesthetically pleasing attributes, which is said to resonate at a cellular level, and to aid the realization of the connectedness of all.

Sacred Geometry is the underlying blueprint to creation and the universe. Studying and contemplating Sacred Geometry leads you to a deeper understanding on how thought and waveform radiate from the Universal Source, cross references at significant junctures, and slows to a frequency below the speed of light to eventually manifest into matter. It is said, that everything comes into our reality through the form of Sacred Geometry. The principles of Sacred Geometry can be found throughout nature, our universe, our bodies and conforms to the underlying blueprint.

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