



Anthony W. van Voorst PhD.

# Healing Power of The Solfeggio Meditation

Hi there, my name is Anthony, founder NIR1000.COM

I like to tell you about my research on the healing power of "vibration in movement", and the development of the "The Solfeggio Meditation".

It contributes to an individual's psychological and physiological well-being and is able to make a connection with the living energy of nature. This living energy in nature is a high dynamic energy, giving energy to the physical body and the light body, a total balance in being is established, giving DNA the power of healing itself.

This is accomplished as the healing power of the music brings the brainwave pattern into an alpha state, the Solfeggio frequencies are giving the body the vibrations it needs to be in total harmony with the brain, which gives the level of consciousness that promotes the healing state, and the flow of energy throughout the body.

The healing power of meditation has been practiced for centuries bringing about a state of altered consciousness and encourage inner reflection. The alpha state concentrates attention and awareness.

The Solfeggio Meditation can be considered an act of self-reflection, wherein you can calm your mind down and turn your focus inwards into yourself.

It is the way to let your mind assert its supremacy over the rest of the body, to create a balance within and have access to the healing power of " vibration in movement ".

Feel free to download "The Solfeggio Meditation music" there are NO Copyrights on this document or on the music.

*I made it for you to use, to experience the healing power of the "vibration in movement " true "The Solfeggio Meditation - 7 steps to Oneness".* 

May your life be full of light, love, health and happiness.

## How to Meditate with the Music

• 1

Set up the music before you begin your meditation. Load the CD player or cue your MP3 player to the play-list or album you've selected. Adjust the volume to your liking or secure headphones in your ears. Have the music start first so you can begin your meditation without interruption.

• 2

Sit or lie down in a comfortable position. A traditional meditation position is sitting on the floor or on a pillow with your legs folded and your hands resting palms up on your knees. You can also lie down flat on the floor or even on the bed if this is more comfortable or easier for you.

• 3

Breathe deeply. The basis of meditation is deep breathing and focusing on the breath, and this can be incorporated into meditating with music. As you breathe, allow your mind to flow with the music. You can breathe along with the tempo or flow of the music, or just get lost in the soothing sounds of instruments. "The Solfeggio Meditation" music is designed specifically to relax and rejuvenate your body and mind, and helps you to deepen your relaxation due to its melodic or soothing sound.

• 4

Allow the sound of the music to become the one thing that you are tuned into. You may experience tingling or goose-bumps--these can be indications of deep relaxation. As the music plays, notice that your mind is truly focused on only the sound of the music and any fleeting thoughts disappear as you follow the music. When the music ends or your set time is up, allow yourself to breathe for a few moments and re-acclimate yourself to the present.



444hz Natural Tuning has profound effects on consciousness and also on the cellular level of our bodies.

By retuning musical instruments and using concert pitch at 444 hertz instead of 440 hertz, your atoms and DNA starts to resonate in harmony with the PHI spiral of nature.

The best way to experience the 444hz difference is by listening.

Many people from all walks of life have described similar perceptions over their individual experience of the two pitches.

440hz concert pitch is centered in the mind whereas 444hz concert pitch is centered in the heart.

Some people who are not able to distinguish the 4hz difference, claim they can feel 444hz warmer due to the wavelength.

In either case, all agree that there are positive results in the listening experience at 444hz.

I have observed extremely agitated individuals physically relax their breath and bodies at the instant 444hz is presented to them.

This music is the tools to become one with Creation, you will feel the energy of the universe.

Let there be Oneness

Track 1, Rainforest Track 2, Universe Track 3, Aurora Track 4, Expansion Track 5, Awakening Track 6, New World Track 7, Oneness

DOWNLOAD: https://soundcloud.com/nir1000-com

# When did the concert pitch change?

Most music worldwide has been tuned to 440 hertz since the International Standards Organization (ISO) endorsed it in 1953, following the prior recommendations of the Nazi party spokesman, Joseph Goebbels in 1939.

440hz was pushed by J. C. Deagan, A US NAVY man and disciple of the acoustics physicist Hermann Helmholtz, who published "the Sensations of Tone as a Physiological Basis for the Theory of Music" (1862).

In 1910 J. C. Deagan persuaded the American Federation of Musicians, at its annual convention, to adopt A=440 as the standard universal pitch for orchestras and bands.

Deagan was well connected in many elite society circles and was a charter member of the American Federation of Musicians, a member of the American Association for the Advancement of Science, American Physical Society, American Acoustical Society and a member of the Astronomical Society of the Pacific.

He was deeply interested in astronomy, geology, chemistry, and all branches of physics, particularly the theories of light and sound and he was considered an authority on pitch and acoustics.

Deagan designed the 440hz Wartime chime that was used for propaganda news reals in world war two and it is still used everyday as the call sign of the NBC chimes.



John Calhoun Deagan (1853-1934)

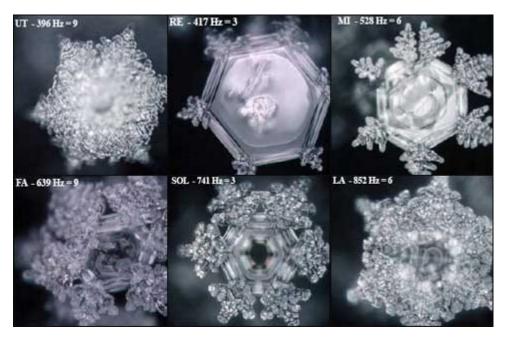


Hermann Helmholtz (1821-1894)



Joseph Goebbels (1897-1945)

#### **The Ancient Solfeggio Frequencies**



### What Are The Ancient Solfeggio Frequencies?

These original sound frequencies were apparently used in Ancient Gregorian Chants, such as the great hymn to St. John the Baptist, along with others that church authorities say were lost centuries ago. The chants and their special tones were believed to impart tremendous spiritual blessings when sung in harmony during religious masses. These powerful frequencies were rediscovered by Dr. Joseph Puleo as described in the book Healing Codes for the Biological Apocalypse by Dr. Leonard Horowitz. I give honor to both of these gentleman for the part they've played in helping return these lost frequencies back to humanity.

The Six Solfeggio Frequencies include:

- UT 396 Hz Liberating Guilt and Fear
- RE 417 Hz Undoing Situations and Facilitating Change
- MI 528 Hz Transformation and Miracles (DNA Repair)
- FA 639 Hz Connecting/Relationships
- SOL 741 Hz Awakening Intuition
- LA 852 Hz Returning to Spiritual Order



For example, the third note, frequency 528, relates to the note MI on the scale and derives from the phrase "MI-ra gestorum" in Latin meaning "miracle." Stunningly, this is the exact frequency used by genetic biochemists to repair broken DNA – the genetic blueprint upon which life is based!

## A Little History

At the turn of the century the awareness of DNA entered the collective consciousness of the world. We have incarnated into this human experience as divine beings with a blueprint, a set of instructions. We know that a very small percentage (3%) of those instructions make up our physiology.

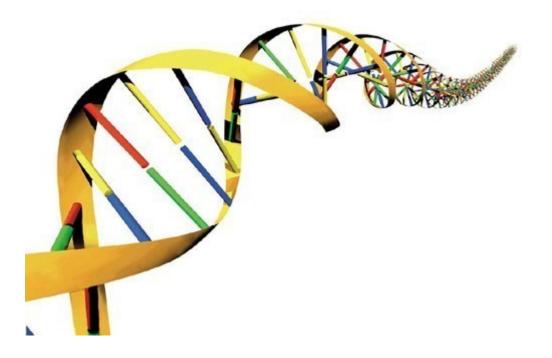
Carl Sagan writes that most of our genetic information (about 97%) is unused DNA. He refers to this as "genetic gibberish." Is it possible that most of who we are still lies dormant as our human potential?

In the old paradigm of religion, "potential" remained a mystery to the human mind, therefore we coined a mystical term called "SPIRIT." "Spirit" was something that was detached from who we were, something we didn't have and could only be gained through the systems of most religions.

The old paradigm and its premise stated that we began as biology in the womb of our mothers. Telliard de Chardin tells us that we are not a human being trying to attain a spiritual experience, but, rather, we are spiritual beings having a human experience. This shift in perception causes a tremendous difference in the way we perceive ourselves in this third/fourth time-space continuum.

Being a student of "A Course In Miracles" in the late 80's, I was faced with a dichotomy in the idea that we are not a body. I never understood this statement fully until I read a quotation by Albert Einstein which stated: "Concerning matter, we have been all wrong. What we have called matter is energy, whose vibration has been so lowered as to be perceptible to the senses. There is no matter." I believe what is being stated is that at the deepest level we are not separate, as a body, as a spirit, as a soul — we are just energy-beings. This is the level of consciousness being opened to us from which a new paradigm is emerging for the purpose of healing all separation. The popular term, "The Divine, is in me"- makes "me" separate from the Divine. May I suggest a shift in the saying to: "The Divine, AS me" to remove the separation.

As we move from genetics and concepts like Soul, "Soul Mates" and "Soul work," we move beyond physical diagnosis, into a new field of quantum physics. In this new field, where consciousness is seen as a unified field where everything is everything else, (T.O.E. Theory - The Theory of Everything) — there are no boundaries. There is no "this" or "that;" no you or me. It is a pure field of awareness – consciousness. I solved the dichotomy about "we are not our body" by changing my perception of genetics to energetics - realizing that we are not meant to ignore our physiology, but recognize the body as energy, vibrating at a very dense frequency.



#### **Repairing DNA**

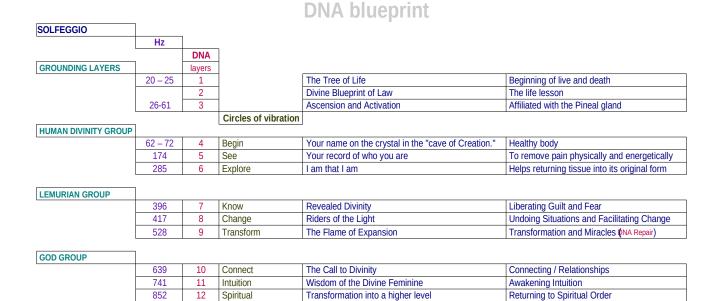
The work being done nowadays with energy at the cellular level really excites me, since I had been very interested in DNA before it became a household word. In fact, I think it took me two years just to learn how to pronounce it (deoxyribonucleic acid did not roll off my tongue quickly). But, I was determined to understand this tremendously powerful energetic blueprint for life, as we know it, at the cellular level on this planet. DNA became a part of the collective consciousness when CNN produced a special on the Genome Project in 2000.

As I pursued my passion for the study of DNA, an article was given to me that reported how biochemists are using the frequency 528Hz to repair human DNA.

The article stated that it was a "C." When I read that I thought, "All I would need to do is go to a piano or other instrument and play a "C" and then, in the DNA workshops we would be able to repair DNA."

Well, it wasn't that simple, because I discovered that the regular "C" that we all know of in this culture (which is from the diatonic scale of do, re, mi, fa, so, Ia, ti, do) was not the 528 Hz frequency "C", as described in the article. Instead, I discovered that a regular "C" vibrates to a frequency of only 512 Hz, and that the "C" of 528 Hz used in DNA repair had been a part of an ancient scale called the *Solfeggio Scale*.

Moreover, the difference in the scales existed because of different tuning methods that were utilized in ancient times, vs. those in general use today. Later, we will explore that difference between how we create music today vs. how we used to create it, and how that simple change has made all of the difference in the world.



Oneness

13

14

15

Now

Feel

Love

963

1074

1158

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Enables direct experience



Circles of Vibration

## How I found out about the Ancient Solfeggio Frequencies

I found out about this ancient scale through the book "The Healing Codes of Biological Apocalypse" by Dr. Leonard Horowitz, it is part of a 6-tone scale sequence of electromagnetic frequencies called the Original Solfeggio Scale. These particular frequencies were rediscovered by Dr. Joseph Puleo, who received them in a wonderful experience that some would suggest was mystical. These frequencies are not something new, but they are something very old.

My friend shared the information about these frequencies with a musician who had a studio at home. After reviewing the information, It was decided to experiment with these frequencies in the form of meditation music. My friend requested that he would have the tuning forks made for research on the frequencies.

After he received the tuning forks and began talking about them around the country, he noticed that people were resonating with the information about these powerful frequencies. He felt as though something was going on in a much larger picture. We were connecting energetically to this information, and yet He didn't know what he was going to do with the tuning forks.

Then people began to ask if he could use the tuning forks on them. From those experiences, and with information he had gathered, a method and technique began to develop. he called the technique Soma Energetics TM, which is designed to utilize the optimum energy of the Solfeggio frequencies using tuning forks. Soma, meaning "body" in the Greek, combines the *holistic* idea of the body as an energy field – Soma Energetics TM.

When starting these first tunings, the main frequency that he knew the most about was 528 Hz – that biochemists are using for DNA repair. He realized that the right side of the body is controlled by the left-brain, and the left side by the right brain and that these correspond with our inner male and female energies. As he took the fork down each side of the body, he could get in touch with the dominate ancestral DNA that comes through the Mother's side or Father's side of the chromosomes.

He would many times get a tremendous imbalance in the sound between the two sides. The purpose of energy work, as many of you know, is to attain balance. For example, if everything is in balance, such as the pH level, the physical body can heal more naturally. It's the same way in our energy bodies. If we can find that energy balance, that equilibrium, where everything aligns or everything comes into synchronization into the rhythm of the dance of life – then healing becomes the natural state. It's nothing supernatural, or miraculous. I think a lot of spiritual texts have referred to this idea when they describe, "going home to heaven." Heaven, to me, is the complete synchronization with higher frequencies and vibrations of creation being totally entrained. In other words, being in a state of oneness.



# **Energy and Relationship**

Everything is relationship. Dr. Fred Wolf, who is a physicist stating on a tape "Everything is consciousness." Noted, "When you are observing an object, on some level the object is observing you." As I listened to that statement, I realized that because something doesn't have a human consciousness, like I, that doesn't mean it doesn't have it's own consciousness. Apparently, observing something changes it on some level – that the observer, and the observed are one.

I see "The Solfeggio Meditation" as a conscious "entity." It is vibration and energy, just like you an me. All of that coming together begins to produce a synergistic experience that takes place on many levels. The energy bodies that we focus on using the Solfeggio Frequencies are the physical, the etheric, the mental/emotional, and the astral.

### Sound, Vibration and Form

For more than 200 years, researchers have been validating the connections of Sound and Vibrations on physical form. The first to make that connection was German scientist Ernst Chladni, who, in 1787, detailed his research in his book "Discoveries Concerning the Theory of Music." In that pioneering work, he explained ways to make sound waves generate visible structures. He detailed how a violin bow, drawn at a right angle across a flat plate covered with sand, produces patterns and shapes. Today, those patterns and shapes are called Chladni figures. (Coincidentally, Chladni died in 1829, the same year as Beethoven. Mozart, a Free Mason, heavily influenced Beethoven about the mathematics of music, and likely influenced Chladni as well).1

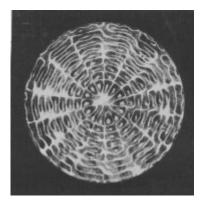
In 1815, Mathematician Nathaniel Bowditch followed up on Chladi's discoveries. He concluded that the conditions for these designs to arise were because the frequencies, or oscillations per second, were in whole number ratios to each other—such as 1:1, 1:2, 1:3 and so on.2

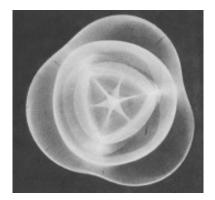
The study of wave phenomena, the ability of sound to organize and re-pattern matter, is called

10–18 kHz "Treble"	
5–10 kHz	
2–5 kHz	
800–2000 kH "Mid-range"	· · · · · · · · · · · · · · · · · · ·
200-800 kHz	
100–200 kHz	$\sim \sim \sim$
40–100 Hz "Bass"	

#### Cymatics.

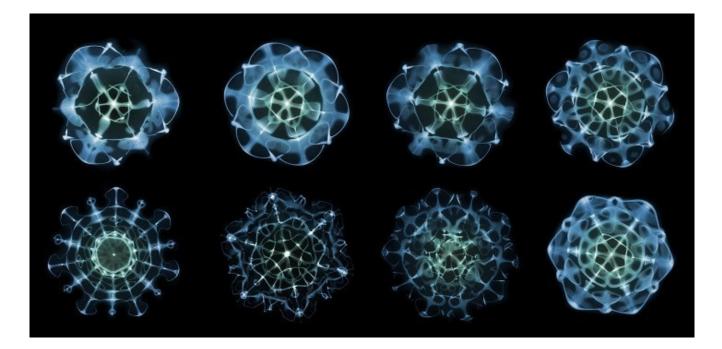
According to John Beaulieu, in *Music and Sound in the Healing Arts*, "Form is the more elusive component of sound. Sound-forms can be seen by subjecting mediums such as sand, water, or clay to a continuous sound vibration." The following pictures taken by Dr. Hans Jenny are sound-forms. They were obtained by placing various mediums on a steel plate with a crystal sound oscillator attached to the bottom. The Oscillator creates a pulse, which vibrates the steel plate. The forms on the plate are examples of sound organizing matter." Jenny also "noticed that when the vowels of ancient languages like Hebrew and Sanskrit were pronounced, the sand took the shape of the written symbols for those vowels. "Modern languages, including English, failed to generate those patterns."





"Space is not empty. It is full, a plenum as opposed to a vacuum, and is the ground for the existence of everything, including ourselves. The universe is not separate from this cosmic sea of energy." David Bohm

Jenny concluded that there are examples of cymatic elements everywhere—"vibrations, oscillations, pulses, wave motions, pendulum motions, rhythmic courses of events, serial sequences, and their effects and actions"—and they effected everything including biological evolution. The evidence convincingly demonstrated that all natural phenomena were ultimately dependent on, if not entirely determined by the frequencies of vibration. He argued that physical healing could be aided or hindered by tones. Different frequencies influenced genes, cells, and various structures in the body.

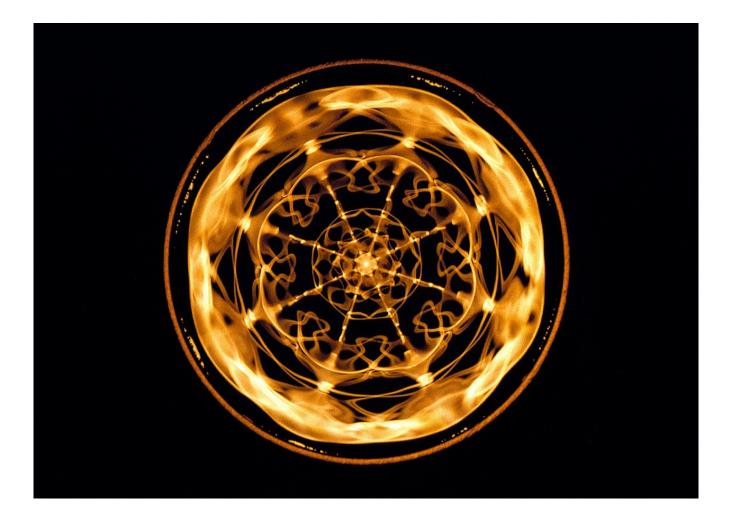


#### Vibration of Music of the Spheres.

"Every cell pulsates, reflects and interacts with acoustic oscillations of the medium. Even the earth and sun vibrate in unison based on a main rhythm of 160 minutes. Each musical note is therefore united to non-audible notes of higher octaves, and each symphony to other symphonies that we do not hear, and although they make our cells oscillate and possibly resonate. Even DNA has it's own melody. The musical nature of nuclear matter from atoms to galaxies is now recognized by official science."3 In " Molecules of Emotion," by Candice Pert, PhD., she writes, "... basically, receptors function as scanners (sensing molecules, on a cellular level). They cluster in cellular membranes, waiting for the right ligand (much smaller molecules than receptors), to come dancing along (diffusing) through the fluid surrounding each cell, and mount them – binding with them and (tickling ) them to turn them on and get them motivated to vibrate a message into the cell. Binding of the ligand to the receptor is likened to two voices, striking the same note and producing a vibration that rings a doorbell to open the doorway to the cell."

Poet Cathie Guzetta summarized this science best when she wrote:

"The forms of snowflakes and faces of flowers may take on their shape because they are responding to some sound in nature. Likewise, it is possible that crystals, plants, and human beings may be, in some way, music that has taken on visible form."



#### How Did The Solfeggio Frequencies Get Lost?

These powerful frequencies had been given to the church many years ago for a very spiritual purpose. This was back when the church was a wonderful place for the people in the villages to gather together. The church served as a social, political, and spiritual place. People came to Mass, which at that time, was done in Latin (until Vatican II came along). When people sing in Latin or musical tones, it is very powerful, because it gets through all of the limited thought forms, and into deeper levels of the subconscious – accessing insights beyond belief systems.

As described above by Dr. Candice Pert, PhD, energy and vibration go all the way to the molecular level. She states that we have 70 different receptors on the molecules and when vibration and frequency reaches that far they begin to vibrate. Moreover, she observed, "as they begin to vibrate they sort of touch each other, and tickle each other, and they play and mount each other." It's this whole energetic *dance* ritual, at the cellular level, that opens the chromosomes and exposes the DNA to the frequencies. When we do toning, drumming, chanting, or tuning forks – it can be a way to direct energy for transformational purposes.

Vibration and sound can be used, like most things, either with positive intention or negative intention. Used negatively, it's nothing more than control and manipulation. Most of the world has been built upon control and manipulation by the way we communicate through language. A lot of different texts, such as the Bible, talk about the importance of just making Sound—whether it's chants, drumming, or speaking in tongues (such as the charismatic fundamentalists do), they are just different ways that people are accessing deeper levels of themselves.

When Dr. Joseph Puleo was researching the tones, he was directed to a Monsignor at a university in Spokane WA, who was head of the medieval department. Following a 20 minute conversation:

"Can you decipher Medieval Latin?' 'Absolutely!' 'And you know the musical scale and everything?' 'Absolutely!' 'Well then, could you tell me what 'UT - queant laxis' means?' After a brief pause, the Monsignor quipped, 'It's none of your business' Then he hung up."1

As Dr. Puleo researched the tones further, he came across a book on Gregorian chants by Professor Emeritus Willi Apel who "argued that the chants being used today were totally incorrect, and undermined the spirit of the Catholic faith."1 Moreover, Professor Apel reported that "one-hundred fifty-two chants were apparently missing. The Catholic Church presumably "lost" these original chants. The chants were based on the ancient original scale of six musical notes called the Solfeggio."1 Trust me, nothing is lost, it's just neatly put away; however, they cannot hide from the masses what is energetically placed within the Soul.

According to Professor Willi Apel,1 "The orgin of what is now called Solfeggio...arose from a Medieval hymn to John the Baptist which has this peculiarity that the first six lines of the music commenced respectively on the first six successive notes of the scale, and thus the first syllable of each line was sung to a note one degree higher that the first syllable of the line that preceded it. By degrees these syllables became associated and identified with their respective notes and as each syllable ended in a vowel, they were found to be peculiarly adapted for vocal use. Hence "Ut" was artificially replaced by "Do." Guido of Arezzo was the first to adopt them in the 11th century, and Le Marie, a French musician of the 17th century added "Si" for the seventh note of the scale, in order to complete the series."

Further research states that, "Pope Johannes later became a saint - Saint Iohannes - and then the scale was changed. The seventh note "Si" was added from his name. "Si" later became "Ti." These changes significantly altered the frequencies *sung by the masses*. The alterations also weakened the spiritual impact of the Church's hymns. Because the music held mathematics resonance, frequencies

capable of spiritually inspiring mankind to be more "Godlike," the changes affected alterations in conceptual thought as well, further distancing humanity from God." In other words, whenever you sing a Psalm, it is music to the ears. But it was originally intended to be music for the soul as well as/or the "secret ear." Thus by changing the notes, high matrices of thought and to a great extent well being, was squelched. Now it is time to recover these missing notes."1

I had heard of do, re, me, fa, so, la, ti, do. I particularly responded to it whenever I hear that song by Julie Andrews from "The Sound of Music." I literally have a "brain cell's firing" as it is engraved into my brain, and I see her coming over the mountain in the movie. I didn't realize this was actually a second, modified scale. The original Solfeggio scale was actually: UT, RE, MI, FA, SO, LA.

Looking at the definitions of each of the original syllables, using hidden entries from Webster's Dictionary and the Original Greek Apocrypha, I have determined that these original frequencies can be used for: Turning grief to joy, helping the person connect with their Source to bring forth miracles, DNA repair, connecting with spiritual family, solving situations & becoming more intuitive, and, finally, returning to spiritual order.2 Through music these tones can assist all the channels in staying open and keep the life force (the Chi) literally flowing throughout the Chakra System quite freely. Is this what the six electromagnetic frequencies where to accomplish that were put into "lost" hymns and Gregorian chants?

I think we are living in a tremendously wonderful time, and rather than seeing the glass as "half empty," I see it as "half full." Rather than accepting "CNN's perspective" of the world view, it's about finding perspective through the vision of your own heart. It is about change and transformation of mankind to the next level of evolution. We, as Spiritual human beings, have made ourselves accessible at this time, by Divine Appointment, to be here to help those in humanity who choose (it's all based upon irrevocable choice) to stay, or to go. Those who have chosen to stay will come into our lives, and we have already agreed to assist them.

It's all about assisting other people. It's not to be their "Healer," but to assist them in knowing who they are and connecting with their true Source. It is about providing an atmosphere of non-judgment, a Sacred Space, for the purpose of healing themselves. We should be continuously teaching while assisting people. The old paradigm teaches us to keep the information among the professionals. The new paradigm is to share the information, and empower the client. Everyone you work with—whether it's Reiki, Massage, Tuning Forks or other modalities you are using, you should feel that you've empowered that person, so they can extend this information to someone else. Healing has become about our evolution by reconnecting our additional strands of DNA. Healing is also about assisting the person in restoring themselves to a state of "Spiritual Wholeness."

1 "Healing Codes for the Biological Apocalypse" by Dr. Leonard Horowitz, p. 345-6 2 Ibid.



## The 3, 6, and 9

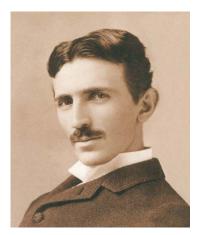
As we look at the six original Solfeggio frequencies, using the Pythagorean method, we find the base or root vibrational numbers are 3,6, & 9. Nicola Tesla tells us, and I quote: "If you only knew the magnificence of the 3, 6 and 9, then you would have a key to the universe."

John Keely, an expert in electromagnetic technologies, wrote that the vibrations of "thirds, sixths, and ninths, were extraordinarily powerful." In fact, he proved the "vibratory antagonistic thirds was thousands of times more forceful in separating hydrogen from oxygen in water than heat." In his "Formula of Aqueous Disintegration" he wrote that, "molecular dissociation or disintegration of both simple and compound elements, whether gaseous or solid, a stream of vibratory antagonistic thirds, sixths, or ninths, on their chord mass will compel progressive subdivisions. In the disintegration of water the instrument is set on thirds, sixths, and ninths, to get the best effects."

In the book of Genesis it states that there are six days of creation. Yet many talk about the creation week – or seven days, and the Christian Bible views the number seven as the number of completeness. Why Seven? It is due to the influence of the Near Eastern culture at the time in which Jesus lived, when it was believed that there were only seven planets.

When wrestling with adding a 7th number, I was mystically drawn to an article in Discover Magazine. In his newest book, *Just Six Numbers*, Rees argues that six numbers underlie the fundamental physical properties of the universe, and that each is the precise value needed to permit life to flourish. In laying out this premise, he joins a long, intellectually daring line of cosmologists and astrophysicists (not to mention philosophers, theologians, and logicians) stretching all the way back to Galileo, who presume to ask: Why are we here? As Rees puts it, "These six numbers constitute a recipe for the universe." He adds that if any one of the numbers were different "even to the tiniest degree, there would be no stars, no complex elements, no life.". As some authors have speculated, could these tones have played a role in the miraculous shattering of Jericho's great wall in six days before falling on the seventh day? Some scientists are now stating that if we have been created, we most likely would have been sung into existence. Is it possible that the six days of creation mentioned in Genesis represent six fundamental frequencies that underlie the universe? Religious scholars believe both events occurred as a result of sounds being spoken or played.

Other scientists, including the geniuses Nikola Tesla, Raymond Rife, as well as Mozart, Haydn, Beethoven, and Chladni, all must have known about, and used the concept of, the inherent power of threes, sixes, and nines. So we are dealing with three powerful numbers: 3-6-9. Everyone of the six Solfeggio Tuning Forks all add up, individually to the Pythagorean scheme of 3-6-9. In fact, because there are two sets of 3-6-9 (anagrams) in the Solfeggio, they are even more powerful as these combinations serve as "portals" to other dimensions!



Nikola Tesla(1856-1943)



Raymond Rife (1888-1971)

## Just Intonation – 12 Tone Equal Tempered Scale

A another reason these Ancient Solfeggio frequencies became "lost" was because of the change in tuning practices throughout history. The standard tuning method for the past 200 years is quite different from the tuning practices dating from antiquity through about the 16th century A.D. These ancient tuning practices used a system of tuning known as Just Intonation. The tuning practice adopted for western cultures during the 16th, 17th, and 18th centuries, and used today, is known as Twelve-Tone Equal Tempered Scale. The explanation of the fundamentals of these tuning systems is far too complex for this agenda, but the following quote from a book written by David B. Doty, titled *The Just Intonation Primer*, should give an idea of the confinement that music has been relegated to. "Essentially, music has been placed in a box of limitations"— as the result of the rigidity imposed by the Twelve-Tone Equal Tempered Scale standards in use today.

"Although it is difficult to describe the special qualities of *Just (Intonation)* intervals to those who have never heard them, *words such as clarity, purity, smoothness, and stability come readily to mind.* The supposedly consonant intervals and chords of (12-Tone) Equal Tempered Scale, which deviate from simple rations to varying degrees, sound rough, restless, or muddy in comparison."

Just Intonation can be found in many of the great Fathers of Classical Music – Beethoven and Hyden, just to name a few. They did not use this 12-tone Tempered Scale and I think that is why we have a richer experience when we hear music that was composed several hundred years ago. Classical Music based on Just Intonation gives us a different rapport with time and space and brings us into our higher chakras.

Native American chanting is many times based on Just Intonation. The chanting seems to sound monotone, but we are finding out that within the monotone sound is multidimensional harmonics.

#### How these different types of tones affect our health

Consequently, since all music in our contemporary world (from commercials, to modern hymns and symphonies) has been composed utilizing the 12-Tone Equal Tempered Scale, they all have vibrational limits. As a result, vibrational frequency of the tones of modern music can create situations such as "boxed-in thinking," stuffed and suppressed emotions; and fear-based "lack of" consciousness all of which then tend to manifest into physical symptoms of "dis-ease."

# This in contrast to music that is created with the Ancient Solfeggio Scale, which stimulates the vibration of expanded creativity, problem solving and holistic health.





Aw..