# Scene One: Bridges: Gods and scientists

Slide 1: Scene 1 TITLE (to be on screen as people arrive)

Slide 2: BAGPIPES

Slide 3: HATHOR

Scene 1A

(Enter Goddess HATHOR)

**HATHOR:** 

How can we love the wings- but hate the snake?

How can we love creation, but hate elimination?

They are connected and they breathe. That big bang -- was just the outbreath.

I am a Hathor – a daughter of Love. From our perspective, ultimately Love is calm ...

# Slide 4: MOTHER HOLDING CHILD

It is steady and it is never ending. For us - it is not an emotion - it is a state of being.

Slide 5: OUTER SPACE

We live in a world of Consciousness and Form. And remember this: Form comes and Form goes, but Consciousness is eternal.

(Exit Goddess Hathor)

## Slide 6: OUTER SPACE / PERIMETER INSTITUTE

#### Scene 1 B

(Enter Dr. O' HARA and Dr. BUTLER)

They are very much like Sheldon and Amy from Big Bang Theory at their most enthusiastic. They are a joyful TEAM and <u>passionate</u> about what they are together presenting here. They use big voices with loads of expression.

**BUTLER:** Good Morning Everyone! Today we are presenting our Podcast live from the beautiful Perimeter Institute here in Waterloo Ontario.

*O'HARA:* Welcome to the second episode of our series:

Slide 7: GOD OR RANDOM

O'HARA (continues): "God or Random?"

BUTLER: I am Dr. Butler

*O'HARA:* And I am Dr. O' Hara. In our 1<sup>st</sup> episode, we looked at the many compelling scientists who firmly believe that there is no such thing as God. On this "random" side, the two most famous were: Dr. Stephen Hawking, a confirmed atheist, and Dr. Richard Dawkins, who is the loudest in his ridicule of the very notions of faith and God.

Today in episode 2 of: "God or Random?", we will look at scientific arguments for God.

**BUTLER:** For over a century, a number of Nobel Prize Laureates in Quantum physics have spoken of a Unified Consciousness, an Intelligent Mind, a oneness which unifies all of creation. Here are some quotes:

#### Slide 8: WE MUST ASSUME

**O'HARA:** "We must assume the existence of a Conscious and Intelligent Mind. This Mind is the matrix of all matter.

I regard consciousness as fundamental. I regard matter as derivative from consciousness. We cannot get behind consciousness. Everything that we talk about, everything that we regard as existing, postulates consciousness." Max Planck originator of quantum theory; Nobel Prize: 1918.

#### Slide 9: I BELIVE IN SPINOZA'S

BUTLER: "I believe in Spinoza's God who reveals himself in the orderly harmony of what exists.... I want to know God's thoughts." Albert Einstein, originator of Relativity Theory: Nobel prize: 1921.

### Slide 10: CONSCIOUSNESS CANNOT BE

O'HARA: "Consciousness cannot be accounted for in physical terms. For consciousness is absolutely fundamental." Erwin Schrodinger: Originator of Wave Theory: Nobel Prize: 1933.

#### Slide 11: WHAT DAWKINS DOES

**BUTLER:** "What Dawkins does too often is to concentrate his attack on fundamentalists. But there are many believers who are just not fundamentalists," "Fundamentalism is another problem. I mean, Dawkins in a way is almost a

fundamentalist himself, of another kind." Peter Higgs: shared Nobel Prize for the Higgs Boson; 2013

*O'HARA:* Dr. Butler can you please tell us what the Higgs Boson is:

Slide 12: HIGGS BOSON

**BUTLER:** Certainly.

The Higgs Boson is a particle which pervades the entire universe, and it is a mechanism for the creation of mass.

*O'HARA:* No Wonder it is sometimes called *the God Particle!* 

**BUTLER:** It was conceived by Robert Brout, (who is to the right in this photo), with Francois Englert and then separately by Peter Higgs in the 60's. (the gentleman in the centre of the screen).

# Slide 13: BROUT, ENGLERT & HIGGS

**BUTLER (continues):** The Higgs Boson was observed in 2012 at the CERN Institute winning them the Nobel Prize in Quantum Physics.

Now, let's look at what some other scientists are saying about God in 2015.

## Slide 14: SCIENCE & SPIRITUALITY AGREE

O'HARA: In the PBS Special called The Future of God, Dr. Deepak Chopra unites Science and Spirituality by pointing out: "Scientists and Spiritualists agree that Reality is a Mystery.

Both seek the Source of Reality using different methods."

#### Slide 15: IN PHYSICS 'SOURCE'

**BUTLER:** "In Physics: "Source" refers to the origins of matter, energy, time and space. In Spiritual Traditions "Source" is the origin of all and is called God."

*O'HARA:* Chopra argues for a Conscious Universe that is unified. He calls the God of our childhood: "God One point zero"

Slide 16: GOD 1.0 + 2.0

O'HARA (continues): God One point zero is "A God with human characteristics, such as a face, gender emotions ..."

Chopra goes on to propose a new definition which he calls "God Two point zero", which he defines as "Pure Consciousness".

**BUTLER:** Now, this brings us to a very current group of scientists.

#### Slide 17: 2014 MANIFESTO

**BUTLER (continues):** Their Manifesto for Post Materialist Science was just published in 2014 – in the Scientific Journal: Explore. It was signed by an impressive array of internationally respected doctors and scientists.

*O'HARA:* Dr. Gary Schwartz of the University of Arizona has done remarkable work in unifying various specialties of scientists including neurology, psychology, psychiatry, medicine, and surgery.

**BUTLER:** Dr. O'Hara, in relationship to consciousness can you please explain the primary difference between materialist and post materialist science?

O'HARA: Yes, I can. The major difference is this:

Slide 18: MATERIALIST / POST-MATERIALIST

O'HARA (continues): "Materialist based Scientists conclude that the human brain generates consciousness.

The Post Materialist Scientists believe that the brain is a receiver for consciousness – much like an antenna receives signals."

**BUTLER:** Now, what is amazing is that through Double and Triple Gold experimentation, it is medically known that some Psychic Mediums are real. Further, there are those that accurately and consistently do things such as *remote viewing*.

*O'HARA:* From the perspective of materialist science, this is inexplicable. Post materialist Science, on the other hand, explains it.

**BUTLER:** I cannot help but think here of the scientifically-developed "Therapeutic Touch" which really has been ahead of its time.

O'HARA: Illuminate us!

Slide 19: KRIEGER and KUNZ

BUTLER: In the early 70's, two remarkable pioneering women, Krieger and Kunz, created "Therapeutic Touch" – an energetic healing method that was developed and explored in hospitals and universities. It is so effective that it can make legal claims such as; "Therapeutic Touch" consistently reduces pain, speeds up recovery, and gives one a sense of well-being – all while not needing to physically touch the patient. Though typically there is some light touch.

Dr. Krieger described this energetic modality as "a moving meditation whose engine is compassion." Yet within the materialistic model it is not easily understood, and it has, at times, come under a lot of resistance and outright attack.

O'HARA: Does it work "remotely" or long distance?

**BUTLER:** Every "Therapeutic Touch" practitioner begins the practice of long-distance work in their level 3 class. Therapeutic Touch is a highly conscious modality. Furthermore, through careful medical and scientific observation, and measurements, (not to mention the decades of

empirical evidence), we know just how efficacious it is.

*O'HARA:* So, whether they know it or not, "Therapeutic Touch" is the bridge from materialist to post materialist science.

**BUTLER:** Agreed! Theirs is a science that assumes the theory of a conscious universe. Their time has come!

O'HARA: And it is our time to Go!

BUTLER: Thanks for joining in! Next week:

Slide 20 : SUN'S ORBITAL SPEED

**BUTLER** (continues): "How does the velocity of the sun affect the movement of our planets?"

(Dr. Butler and Dr. O'Hara Exit.)

Slide 21: GALAXY

Slide 22: GALAXY / HATHOR

Scene 1C

(Enter Hathor)

**HATHOR:** 

Follow me our sun god cries! And We will dance the eternal skies.

There is a reason why *The Golden Rule* is the foundation of all wisdom traditions: Energetically It works. When humankind is kind, we thrive.

So, Let This Be Our Prayer:

Let us sing and dance, Let us study and create Let us touch and laugh and appreciate. May we Birth in Joy, Die in Peace, and with Wisdom and Clarity live in Ease.

And Know this: Spirituality and Sexuality were never meant to be separated. Merged in conscious oneness, lovers create light.

Slide 23: LOVERS LIGHT

Speaking of acts that are conscious and unify – a Canadian Astronaut in outer space performed live with some Bare Naked Ladies in front of seven hundred thousand students for the Coalition for Music Education Across Canada. Now *that's* unifying.

Slide 24: CHRIS HADFIELD SONG

https://www.youtube.com/watch?v=AvAnfi8WpVE

# Scene Two: Fairy Tales and Relativity

Slide 25: TITLE + WELCOME TO NY

Scene 2A:

(Enter Yogi, in a robe and towel, drying her hair)

Slide 26: AQUA YOGA

#### **YOGI FROM THE BRONX:**

That was a great class! Thank you everybody. Boy I Love teaching this Hot Water Hathor Yoga for Couples. It's the real deal. So powerful. Afterwards you feel very connected. And – I get to meet so many interesting people and learn very interesting things.

Did you guys know about brain waves?

Slide 27: BRAIN WAVES

I mean we're emitting all of them all of the time more or less – but as Adults primarily we are in Alpha or Beta brain wave states. But Babies and young Children up to about age of 7 – they are in Delta or Theta!

Think about it! Theta and Delta states are identified with deep meditative states, peak spiritual experiences ... moments of unity consciousness.

I think that's why little children need to be protected on a certain level – you know - like - with pure Mother's love ... calm all around them – so that then these little ones can actualize.

I've been wondering ... Do you think this is what Jesus meant when he said you have to "become like a little child to enter the kingdom of heaven" – which is here and now – so to speak.

#### Slide 28: SUNSET MEDITATION

If that is the case, I have got very good news. Because just through the practice of meditation, certain kinds of breathing, awareness ... we can change our brain waves. Even just the practice of gratitude, and forgiveness ... letting go can change our brain structures. That's what neuroscience says. Honestly? – it's why I became a yogi ...

That and the fact they found the BEH Boson – or the Higgs Boson – you know – 'cause now we know the mechanism through which chakras work. I mean that is one frikken conscious particle. Whoa – what if those particles are what we call angels?!!!!

(pointing at slide image)

That's me in Hawaii!

Scene 2B:

(Enter BILL and JOSEPH)

BILL MOYER: Good evening! My name is Bill Moyer and I am here with Joseph Campbell, a man who has spent his life unifying philosophies, religions, traditions and myths from all over the world. Let me ask you - Joseph - do you believe as you once said that:

Slide 29-A: GET READY

**BILL** (continues): "We should get ready, because we are at this moment participating in one of the very greatest leaps of the human spirit - to a knowledge - not only of outside nature - but also of our own deep inward mystery."

JOSEPH CAMPBELL: Yes. The Greatest Ever.

BILL: Why is that? ...

*JOE:* Many feel that science has diminished human beings, or has divorced us from divinity, but I say: **On the Contrary**. The new discoveries of science rejoin us to the ancients.

Slide 30: CHAKRAS

JOE (continues): Say, did you know that the famous Abraham Maslow who created Maslow's Hierarchy of Needs for Self-Actualization — a theory which has been taught in business for decades — was a student of the psychologist Carl Jung?

# Slide 30-A: MASLOW'S HIERARCHY

JOE (continues): It's true. Maslow created this tool, used in business, as a direct result of his understanding of the chakras.

#### Slide 31: STEPMOTHER & SISTERS

#### Scene 2 C

(Enter FAIRY GODMOTHER and CINDERELLA)

FAIRY GODMOTHER: Helloooooooooo Cinderella!

**CINDERELLA:** Fairy God Mother – why are you always so.... happy with me?

FAIRY: Oh Cinderella, my nature is happy – and I am one with nature. I love it! So intelligent – so beautiful! Listen- I've been meaning to tell you something for free.

CINDERELLA: What's that?

#### Slide 32: CONSCIOUSNESS BIRTHS

**FAIRY:** Consciousness births form - just as sure as your sainted mother gave birth to you. Have you looked up the double slit experiment"?

CINDERELLA: No ...

*FAIRY:* Google it sometime. It shows how form changes just through observation. You should see what some of the yogi masters in the east can do. They put me to shame! Oh, Oh, yes.

Slide 32-A: WATER CRYSTAL

CINDERELLA: Mmmmm ...

FAIRY: But Cinderella Why the long face?

CINDERELLA: Oh Fairy God Mother – my Stepmother and Stepsisters have told me that I am a sinner and I am going to hell.

FAIRY: Hahahah!!! Oh my dear child... I apologize for laughing, but you must know – they are the ones already in hell. And do you know why? Because they fully believe we are separate! So, they compete. They feel good while they are controlling and breaking down the minds and the backs of others -- their perceived competitors. Like you, my dear child. You are so beautiful and kind –and they can't have that!

Listen darling, ... hmm ... what was I going to tell you? A secret of some kind.... But anyway, you can be assured that it is your Stepmother and Stepsisters that are the ones that are in Hell, they are the ones sinning!

CINDERELLA: But what is Sin?

**FAIRY:** A useful definition is this, Cinderella: Sin is "Separate Consciousness" while "Unity Consciousness" is the Heavenly state of oneness.

Some fancy dancy academics might say that we are born into Sin – because we separate from that Oneness – or what many call *Source* or Divine Consciousness, or that which must not be named or ... *God.* 

Sin is just extreme selfishness. That's it!

Pretty simple really! If everyone understood that we are all one – all connected – they would get that each time we do something to another – we do it to ourselves...

**CINDERELLA:** Fairy God Mother, you were going to tell me some sort of secret...

**FAIRY:** OH! Yes! – and here it is: We all have – now are you ready for this? We all have ... Free Will!

CINDERELLA: What? That's not a secret!

FAIRY: Hmf! Well why is everybody acting like it is? Everybody! Behaving like victims of their environment ... Anyway, that's why I love you sooooo dearly, Cinderella. You always choose to use your free will, you choose how you respond to any given situation that life throws at you.

Yes ... And you have always made the wise choice of loving kindness. You of all people Cinderella, will absolutely realize your Kingdom. Mark My Words! And I am always here to help. Ta Ta!!

(Exit Fairy Godmother & Cinderella)

#### Slide 33: EINSTEIN

(Enter YOGI FROM THE BRONX and EINSTEIN)

YOGI: Einstein?!!

**EINSTEIN:** Ah! Do you know that, today, so many people believe that a theory is simply an hypothesis?!

**YOGI:** Well that is true. A lot of people think a theory is, uhm, a suggestion.

**EINSTEIN:** Yah, but have they not heard of music theory?

**YOGI:** Sadly, not that many today.

EINSTEIN: Hmpf. You see, in Science, a theory is describing something that works! Music works. Yah! By The Way - have you seen the Pentatonix? Oh Boy do they work!! Ya, but - see - my theory ... hmmm ... I am just hoping people understand that my theory of general relativity - which is over 100 years old ... my theory of general relativity is something that works. Yah!

Humanity is kind of relative to reality! (Chuckles)

Do you know that without my theory, we would not have: television, remote control devices, automatic door openers, lasers, and DVD-players ... Yah ... Check out my website ... **YOGI** (nodding): While I gotcha here - Do you have any advice for us today?

EINSTEIN: Yah ... ah - As Above So Below!

Slide 34: OCTAHEDRON

YOGI: That's it?

**EINSTEIN:** Yahhh. Well. The Practice of Perspective opens our minds, uses and builds bridges, and unites us with the universal pulsating rhythms and flow of all, and we feel our part in it!

Timing is Everything. (Chuckles, then hand to heart – thump thump)

*YOGI:* Ahhh. Perspective. Timing.... (hand to heart - thump thump)

Slide 35: PENTATONIX SONG

https://www.youtube.com/watch?v=o10drRI3VQ0

(Exit EINSTEIN)

# Scene Three: Yogis and Bagpipes

Slide 36: YOGIS & BAGPIPES

#### Scene 3 A

#### **YOGI FROM THE BRONX:**

My theory is that Jesus was a Yogi. I mean come on, those 3 men from the East were not royalty – they were not politicians – they were wise men.

Slide 37: MAP

And East of Israel there is this magical geographical spot that borders Tibet, China and India.

Buddhism, Confucianism, Hinduism all existed thousands of years before Jesus arrived. And they all studied how energy works, and they all came from the philosophy known as the Vedics – which was birthed right there - where that big red dot is.

In Buddhism, Jesus was the next Siddhartha. In India, Jesus was considered to be one of the greatest enlightened masters. You know it really is about perspective – thank you, Einstein!

All those guys around there, they studied the stars. That's how they got around - no GPS - no Google. Just think of the Egyptians! They built those pyramids from the stars!

You know why we never heard of Wise men coming from the West? Because the wisdom traditions from the West (or Egypt, for example) came through the *women*. Ha!

#### Slide 39: PYRAMIDS

Did you know that in the oral tradition of Chartres, France, it is taught that Mary Magdalen was the wife of Jesus and – she was a priestess in her own right? She was likely schooled in some of the Egyptian traditions of Hathor, the Goddess of Love.

Slide 40: GODDESS

Hathor was worshiped for over 2,000 years! That was when God was a woman on this planet.

Many of us think of Isis when we think of Egyptian Goddesses, but after going to Egypt I learned something kind of funny... Kind of like the Dalai Lama and the Pancha Lama who reincarnate in these cycles (so that there is always a teacher for the young Dalai Lama), Isis and Hathor kind did the same thing... One being the mother and then the other...

Yet at the end of the day, it was Hathor that was worshipped for so long. Hathor – the Goddess of Love, has many myths, and is considered by some to be the Goddess that all other goddesses in the history of mankind, comes from.

The greatest mythical story in my opinion, is that Hathor had an earthly True Love, with this young god named Horus who incarnated as a Human. Hathor then also incarnated as a human and they shared divinity on earth.

This myth birthed a school called: The Daughters Of Horus. This was a very sacred, special, almost secret kind of school for the gifted. Kind of like Harry Potter and Hogwarts!

These Daughters Of Horus became very famous because, through their special type of love-making, they could transform and heal.

I was told that the Israelites from long ago used to call these Daughters of Horus from Egypt - Whores. Whores! Judgement and Ignorance are a terrible thing.

Maybe that's why the Temple Prostitutes devolved into what it did ... Tragic.

Well ... to be clear – some say that temple prostitution was only ever a myth ... these earthly, young, goddess-like women that could have transcendent sex with you and erase all your sins, cure your illnesses, and banish your troubles.

Can you imagine?

Now all we have in the religious institutions are modern stories about women, sometimes even children, used as sex slaves for the pervs controlling them and raping them. It makes me weep ... From heaven to hell ....

Anyway, Mary M? She clearly knew all about labyrinths and essential oils, and foot massages ... oh that woman knew her energy work.

But back to Jesus - I mean the man had his own disciples. Come on. The man was a Yogi.

(Exit YOGI)

# Slide 41: ANIME JESUS & BUDDHA

(Enter JESUS and BUDDHA)

**BUDDHA:** Well Jesus, I am just deeply grateful that my life was not as wildly misinterpreted as yours was.

*JESUS:* I know. Right? Soooo much killing ... But now we are here - in this great time of illumination and unification. The Truth is getting closer...

Tell me Buddha – what is your favourite word of Unity Consciousness?

**BUDDHA:** I guess I am old fashioned – I like Namaste.

JESUS: Classic.

BUDDHA: What's yours?

JESUS: I have to say – Aloha.

BUDDHA: Really?

JESUS: Yep. We humans really are "Of the Same Breath"

BUDDHA: We are so.

*JESUS:* You know - I love that, that little particle, the BEH or Higgs Boson, has finally been scientifically observed.

BUDDHA: I know!

**BUDDHA** (continues): And yet - there are still people that argue about whether "all this" – that runs like the most complex machine imaginable - is just random or if there is, actually, a greater intelligence.

BOTH: Hahahahaha!!!

Slide 42: BUTTERFLY

#### Scene 3C

(WOMAN IN MOURNING enters. She has a veil over her head and carries a rose. She kneels at a grave.)

(JESUS and BUDDHA stand behind her.)

*JESUS:* The beloved Mother of your tribe, always treated others with dignity and kindness -- which truly is the only rule in heaven.

**BUDDHA:** May you have comfort and peace knowing that Nothing is ever lost – only transformed.

Slide 43: SONG LYRICS

**SONG:** There's No Such Thing As A Final Goodbye

(Performed by WOMAN IN MOURNING, JESUS, and BUDDHA)

(END OF PLAY)

# There's No Such Thing As A Final Goodbye

Standing Here I want to Cry
But then I see a butterfly
Reminding me caterpillars can fly
And there's no such thing as a final goodbye

Our bodies may be made of dust But the music in our soul sublime Vibration that lives on and on In a universe that is divine

We never die we just transform
Always safe and strong
The wise are there to guide the new
As spirit journeys on

So darling never be afraid

If we seem far apart

Our light still shines in harmony

When we each sing our part

And as I sing out sure and strong
Our love it glorifies
Praise be to God is what I say
When I think of your eyes.

Standing here in front of you Transformed by Sacred Space Aloha is the frequency Of Our Eternal Grace

Standing here I wanted to cry
But then I saw the butterfly
Reminding me caterpillars can fly
And there's no such thing as a final goodbye.

# **Credits**

The Temple Prostitutes: A One Act Play On Unity Consciousness

Written and Produced by Heather Gurd

Workshopped and Performed with Elswyth Fryer and Andrew Welch

Music: There's No Such Thing as a Final Goodbye
Words and Music by Heather Gurd
Harmonies by Elswyth Fryer

Bagpipes by Glen McGregor: Pipe Major for over 30 years, Clinton Legion Pipe Band

Slide 45: FURTHER CREDITS

#### **Sources and References:**

## The Temple Prostitutes: A One Act Play On Unity Consciousness

**Chartres Labyrinth**: Found in the Chartres Cathedral in France. Kathleen McGowan published her book in 2009: *The Source of Miracles. 7 Steps to Transforming Your Life Through The Lord's Prayer.* (ISBN: 978-1-4391-3772-7) It shares some of the oral tradition including the history of Mary Magdalene's arrival.

**Hathor**: Egyptian Goddess of Love, Co-creative Partner to Ra, she and the God Horus celebrated True Love. She was worshiped for over 2000 years.

**Perimeter Institute**: is a leading centre for scientific research, training and educational outreach in foundational theoretical physics. Founded in 1999 in Waterloo, Ontario,

**Stephen Hawking**: Famous theoretical physicist and confirmed atheist.

**Max Planck**: Originated Quantum Theory. Received Nobel Prize in Physics 1918. There are Max Planck Institutes for various sciences all over the world.

**Erwin Schrodinger**: Recipient of Nobel Prize in 1933. Assuming that matter, e.g. electrons, could be regarded both as particles and as waves, Erwin Schrödinger formulated in 1926 a wave-equation that accurately gave the energy levels of atoms.

**Albert Einstein**: Nobel Prize in Physics in 1921. Famous for Theory of Relativity, he discovered the law of the photoelectric effect.

**Baruch Spinoza**: Dutch Philosopher, considered to be one of the greatest western thinkers.

**Peter Higgs**: Jointly with Francois Englert, received the Nobel Prize for Quantum Physics in 2013. In 1964 Englert and Robert Brout predicted a particle that allowed for the understanding of the structure of matter. Named after the discoverers – it was called the BEH Boson. Today it is shortened to the Higgs Boson

The Higgs Boson: "These particles form a fluid pervading the Universe. The fluid slows down other elementary constituents of matter. These elementary particles acquire mass because only massless particles such as photons (particles of light) always travel with the same velocity, namely the velocity of light. Without the BEH particle all other particles would move at the speed of light and in such an airy Universe without massive constituents, we ourselves would not exist. Until recently scientists could only assume that the BEH particle existed, as it was yet never observed. After half a century of intensive testing the BEH particle was finally detected at the huge particle accelerator of CERN, the LHC. As announced to the world on the 4<sup>th</sup> of July 2012 the BEH particle had appeared amongst the billions of proton collisions in this sophisticated machine of 27 KM of length. A genuine landmark as the BEH particle was the missing piece of the STANDARD Model that constitutes an essential step towards a rational understanding of the Universe. "(Belgium Official 5 Euro Issue 2014"

**Richard Dawkins**: A British Ethologist, Evolutionary Biologist, Writer and Famous Atheist.

**Dr. Gary Schwartz**: Co-Writer of the Manifesto for Post Materialist Science. 10 Minute Interview on You Tube: Is Consciousness More than the Brain? Interview with Dr. Gary Schwartz.

https://www.youtube.com/watch?v=x-6hosFAObI

**Brains Wave States**: Delta: up to 4 Hz. Theta: 4 – 8 Hz: Alpha: 8 – 13 Hz.

Beta: 13 – 30 Hz. Gamma: 25 – 100 (40)

http://thoughtmedicine.com/2011/06/brain-wave-basics-what-you-need-to-know-about-states-of-consciousness/

Chris Hadfield, Bare Naked Ladies and Gleeks: Together the astronaut, Canadian band, and Toronto Glee club performed "I'm Listening" to 700 thousand students for the Coalition for Music Education Across Canada https://www.youtube.com/watch?v=AvAnfi8WpVE

**Bill Moyer**: American journalist and political commentator. He served as White House Press Secretary in the Johnson administration from 1965 to 1967. The 1988 PBS special: The Power of Myth with Joseph Campbell is one of his most beloved interviews.

**Joseph Campbell**: American mythologist, writer and lecturer, best known for his work in comparative mythology and comparative religion.

**Abraham Maslow**: American psychologist best known for creating the model known as *Maslow's Hierarchy of needs for Self-Actualization*. That model is still taught in most university Business courses today.

**Cinderella**: Grimm's Fairytale Heroine who endures the trials of her evil stepsisters and stepmother. Remaining true to her promise to her dying mother, she is good and kind, and ultimately realizes her Kingdom as Queen.

**Double Slit Experiment**: Famous quantum experiment that demonstrates observing something changes it.

https://theobservereffect.wordpress.com/the-most-beautiful-experiment/ https://www.youtube.com/watch?v=DfPeprQ7oGc

**Sin**: Defined at University of Waterloo Religious Colleges 1977: Separate Consciousness.

**Pentatonix**: An American a cappella group consisting of five vocalists originating from Arlington, Texas.

https://www.youtube.com/watch?v=o10drRI3VQ0

**The Daughters of Horus**: Women trained in the holistic and mystical traditions of healing through touch, including sacred sexuality. (Carolyn Myss, 1999 Egyptian Lecture Series)

**Aloha**: definition: We are of the same breath.