

"Sound, Light, and Frequency"

"Aum" / "Om" (Hinduism)??
At the very top coincidence?

Aum / Om is... (the) "most important Hindu symbol... associated with the primeval sound through which the universe was created."

★ Hinduism is the oldest religion

Longitudinal waves ??

OR
Types of light spectra
Ex: in physics, emission or absorption spectra.

Nikola Tesla

• wave shape, but also helical shape; double helix?

Prism???

↳ light??

• separates visible light into its different colors

wavelength range of visible light

"Shatkona" (Hindu)



"union of male and female"
"formation of life"

Hinduism

upside down triangle = water?
opposite = fire?

△ = fire

4 states

• light has dual nature as both a wave and a particle

wavelength and frequency

★ Note: multiple symbols are possibly upside down. Does upside down represent opposite?

Separate section?

12? (notches)

"anja":

• Hebrew origin (possibly), "God has favored me."
However very similar is the word Ajna, which is related to chakras.

⑥ - Triple bar? ≡ identical? Cosmic egg (Hinduism)

⑥ (points)

Star of David

• Jewish symbol
↳ "The two overlapping triangles represents the relationship between man and God."

• 6-pointed stars are found in cosmological diagrams in Hinduism, Buddhism, and Jainism.

Black?

④ Monolith?

"...mysterious and powerful forces at work in the universe whose purposes we do not and perhaps can never understand"

— vs —

Hexagram

• used in practices of occult and ceremonial magic

• "is attributed to the 7 "old" planets outlined in astrology."

• "commonly used as a talisman and for conjuring spirits and spiritual forces in diverse forms of occult magic."

Another possibility for ★

6 symbols total (in 3 sections)?

Section (?)

Section (?)

Section (?)

"Aum" / "Om" → Hinduism } Entire symbol together represents awareness of one's own spiritual identity.

Top left curve (1)

- The unconscious state / the deep sleep state / heavenly region

(5) The Dot: The self, absolute state, "highest state of consciousness, ultimate state of spiritual bliss."

The lower left curve (2)

- The conscious / the waking state / the Earth



This is what the Aum/Om symbol looks like versus, This is how it was drawn in the formula:

Aum/Om:

- Represents the "5" states of consciousness (maya isn't a state?)
- * Represents union of mind, body, and spirit.

Various Symbolism Associated with Om

- 1) Creation and life
- 2) Primordial sound / vibrations
- 3) Four states of consciousness
- 4) Holy trinity & cycle of life
- 5) Healing and protection
- 6) Peace and oneness
- 7) Auspiciousness & good fortune



"Maya" Semicircle (4)

- Illusion; the biggest obstacle in spiritual development. Illusion that separates the material world from the spiritual world.



*** This part is seemingly upside down ??? opposite? Is this intentional?

③ * Represents the dream state - the state between the waking and the unconscious



If this is upside down is it supposed to mean opposite? what is the opposite of the dream state, a conscious state? That seems wrong? what is the opposite of "the state between the waking and the unconscious".



Original "Aum"/"Om" → "Hypnagogia" ←

?

↳ transitional state of consciousness between wakefulness and sleep.

waking → "unconscious"

=

waking → sleeping



"Hypnagogia"

vs
upside down ("opposite")
Aum/Om

?

vs
→ "Hypnopompia"
↳ (transitional state), the state of consciousness leading out of sleep.



"unconscious" (sleeping) → waking

To wake up from a dream state, to come into reality ???

The Formula vs The Chakras

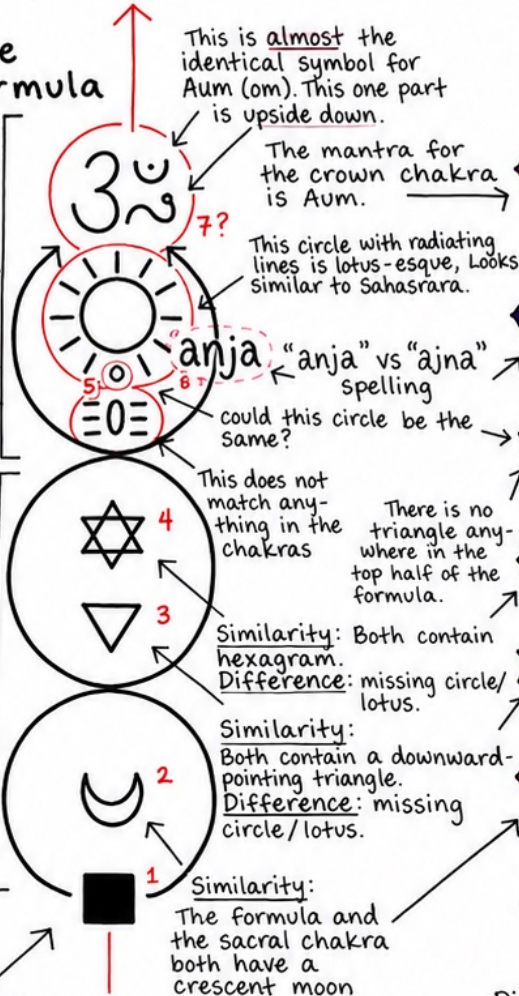
The arrows starting at the base of the formula move upward

Energy and frequency increase as you move upward.

The Formula

Is this 3, 4 or 5 distinct components / symbols?

4 distinct symbols



Similarity:

Square symbol is one element of the root chakra symbol, in which it represents the element Earth

Difference:

The square in the formula is blackened out (filled in).

- The formula has at least 7 symbols, but maybe more if you break some of the top ones up. There are exactly 7 chakras with their 7 corresponding symbols. Although, some of the chakras symbols do include sub-symbol components/elements.

The 7 chakras



Crown chakra (Sahasrara)

Spiritual connection, consciousness, and enlightenment

Third Eye chakra (Ajna)

intuition, spiritual awareness, and inner wisdom

Throat chakra (Vishuddha)

communication, self expression, and truth

Heart chakra (Anahata)

love, compassion, emotional healing

Solar Plexus chakra (Manipura)

Personal power, confidence, self-esteem

Sacral chakra (Svadhishthana)

creation/creativity, sexuality, emotional balance

Root chakra (Muladhara)

grounding, stability, survival instincts

Difference:

The root chakra symbol includes a downward-pointing triangle within the square, the formula does not have a triangle within or near the square.

- ★ We "see" different colors of visible light because light waves exist at different frequencies (and wavelengths; remember, frequency and wavelength, for both light and sound, are inversely proportional). The light waves for **violet** light travel and exist at a higher frequency than the light waves of **red** light. The chakras have designated, associated colors and as you move from root chakra to crown chakra, the light waves of those colors increase in frequency.

Sound, Light and Frequency in Physics

Frequency: the number of waves that pass a fixed point in a unit time.

↳ IS ALSO: the number of cycles or vibrations undergone during one unit of time by a body in periodic motion.

Waves → Electromagnetic



↳ Light
- are transverse

↑ wavelength = ↓ Frequency

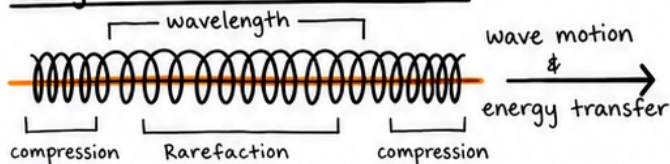
↓ wavelength = ↑ Frequency

Sound

- cannot travel through a vacuum
- are longitudinal (ex: space)

V: Matter: anything that has mass and occupies space.

Longitudinal waves (sound)



V: Antimatter: has the same mass as ordinary matter but has the opposite charge.

Electromagnetic waves (light)

↳ transverse waves

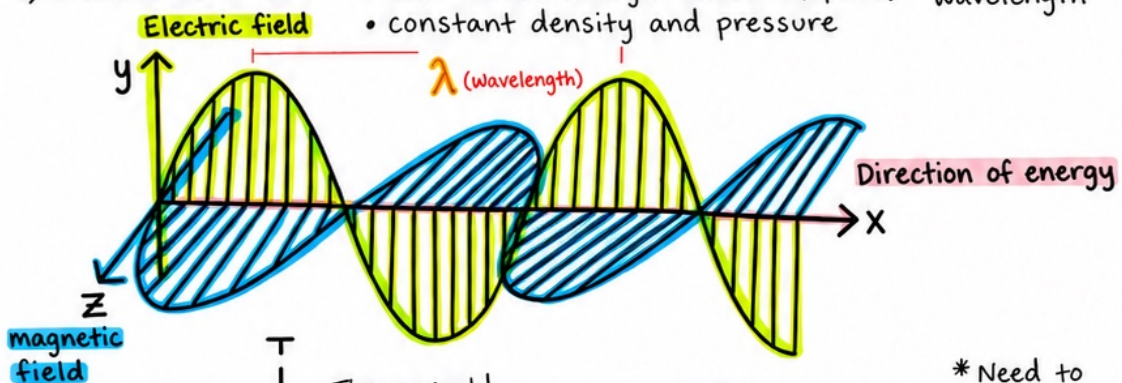
- can move through vacuum (space)
- constant density and pressure

velocity (speed of light)

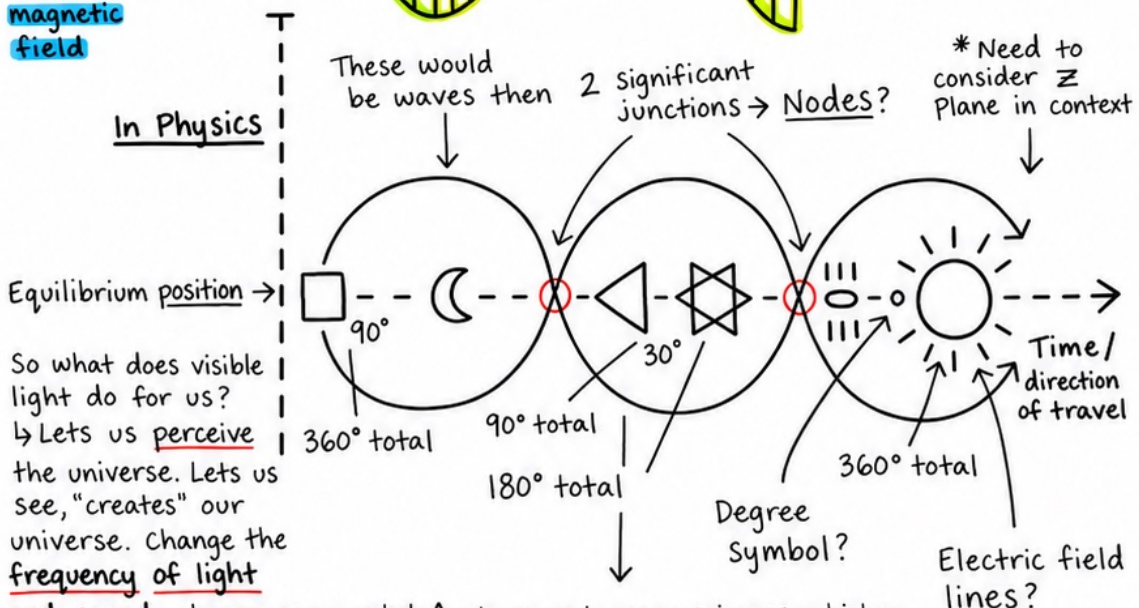
$$V = \lambda \cdot f$$

wavelength

← frequency



In Physics



So what does visible light do for us?
↳ Lets us perceive the universe. Lets us see, "creates" our universe. Change the frequency of light and sound, change our perception of reality.

The symbol Δ shows up in many sciences – biology, chemistry, physics, math – and is called "delta" (for the Greek letter). In science, delta essentially means "the change in" or the difference between two variables / points / measurable pieces of data / values. So, for example, " Δf " would mean "a change in frequency".

Topics to Research "The Kamea of Saturn"

Further

