

Biblical Evolution & scriptural science



Biblical Evolution

& scriptural science

Existential Crisis:

As the founder and executive director of a Christian non-profit organization utilizing and creating evidence-based environmental programming, how do I point to the science and evidence of nature's holistic healing power and then disagree with what science says about the evidence of nature's beginning, creation and formation?

Is not the same science used for both?

And if I don't believe it all, how do I profit off of any of it? (science or religion)

Conclusion:

The Bible is sworn written testimony.

Science is forensic evidence.

Both are needed to prove a case beyond a *reasonable* doubt.

This is my case to prove God to the unbeliever and my argument for making Jesus Christ the Lord and Savior of our lives.



Jamil A. Mott, Sr., CBLP, MDMN
Founder/Executive Director



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2 Peter 3:8

Isaiah 55:8-9

1 Corinthians 14

James 1:17

Hebrews 13:8

John 3:16

Malachi 3:6(a)
DAY 7

Biblical Evolution

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2 Peter 3:8 - "a day is like 1000 years". This verse references how we should calculate time before time. (We currently measure days by the rising and setting of the sun which was not functional until day 4 in genesis)

Isaiah 55:8-9 - "his ways and thoughts are higher" - 'higher' references His nature of exponential development and growth.

1 Corinthians 14 - Paul tells the church that speaking tongues doesn't benefit anyone but the speaker unless there's an interpretation and he admonishes them to speak in the tongue of the unbeliever. Evolutionary science the 'tongue' of the unbeliever.

James 1:17 - There is no variable nor shadow of turning with the Father of lights. This references God as the Father of the stars and speaks to His unchanging nature. (If His nature is unchanging, why do we say nature (grass, herbs and tress) was made in one day when we know that growth takes time)

Hebrews 13:8 - "Jesus the same yesterday, today and forever" is an obvious reference to his unchanging '*nature*'. Environmental processes have not evolved even if species' did.

John 3:16 - this salvation verse is also a reference biblical evolution were God took man that was born into the world and made him a new creature (Adam) and then put him to sleep (like Jesus's death). And when Adam woke up (Jesus's resurrection) God presented him with a wife taken from him. (like the church is now the bride of Christ)

Malachi 3:6(a) - again states that the Lord will Not change. This verse is the most definitive declaration of this fact indicating that in day 7 he was finished making changes.

Introductory Slides: (what if we took the Bible literally?)

1) Quantum Entanglement: Jesus came to earth *as a man*. From the standpoint of the transfiguration, appearing in the upper room and saying that He and God are 1, quantum entanglement would explain how "*a man*" could do everything Jesus said he did and be who He said he was.

This slide serves to show that scientific data can actually confirm Jesus' claims.

2) Your body IS the temple of the holy spirit. Literally. The structure and function of the tabernacle of Moses mirrors the structure and function of the body. Moses was given the building plans from God at a time before anyone new about cells, dna or internal organs.

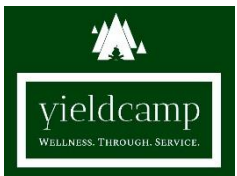
This slide serves to show that the Bible may actually be able to be interpreted literally.

3) The Hebrew word for "rib" has several meanings, just like most of our English words. One of its meanings is defined as chamber and/or beam. Science has proven that the Only bone that is different between the anatomy of men and women is the pelvic bone, where the woman's chamber is.

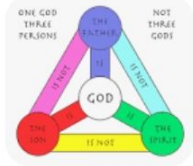
This slide serves to show that using alternate, yet official, definitions of certain biblical words is supported by scientific data.

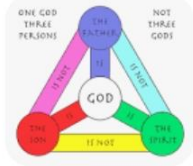
***SIGHT – our vision is based on perception** – walking by faith and not by sight may be the only way to “see” clearly.

(FINAL SLIDE)



SCRIPTURE

The Trinity, in Christian theology, refers to **the belief that God is one being existing in three co-equal persons: the Father, the Son (Jesus Christ), and the Holy Spirit**. It's a core doctrine, though the word itself isn't in the Bible, but the concept is developed from biblical passages. 




Here's a breakdown:


One God:

Christianity is monotheistic, meaning they believe in one God. 


Three Persons:

God manifests as three distinct persons: the Father, the Son (Jesus), and the Holy Spirit. 


Co-equal:

Each person of the Trinity is fully God, possessing the same divine nature and attributes. 

Distinct but Unified:

The Father, Son, and Holy Spirit are distinct from each other, but they are one indivisible God. 

Analogies and Explanations:

While the Trinity is ultimately a mystery, various analogies are used to help explain the concept, though they all have limitations: 

Jesus said that He and the Father **are one**.

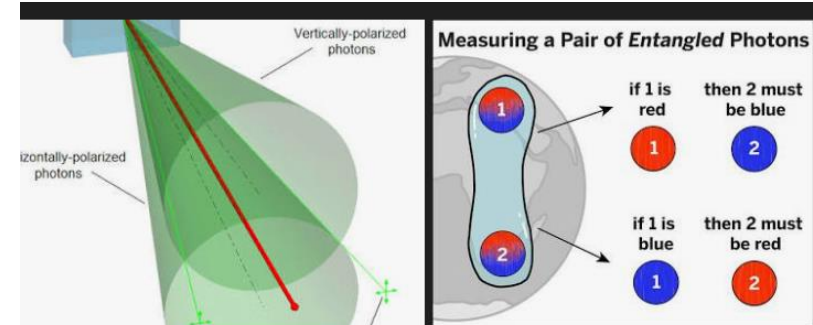
He only does what the father does and only says what the father says.

This would explain the transfiguration and His “appearing” in the upper room.

This also explains how Jesus was *disconnected* from God on the cross.... The entanglement was cutoff for a time?

I think so.

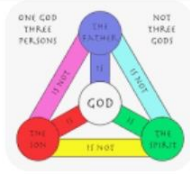
SCIENCE



Quantum entanglement is **a phenomenon where two or more quantum particles become linked, sharing a single quantum state such that the state of one particle is instantaneously correlated with the state of the others, regardless of the distance separating them**. This connection means that a measurement performed on one particle instantly provides information about its entangled partner, a concept Albert Einstein famously described as "spooky action at a distance". Though it appears to defy the speed of light, this instantaneous correlation doesn't allow for faster-than-light communication because the outcome of the measurement on the first particle is random and cannot be controlled.

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When Jesus “gave up the ghost” He voluntarily severed His *quantum connection* with The Father.

Decoherence occurs when the entangled particle interacts with the surrounding environment.

Does science explain what the Bible claims Jesus did at Calvary?

He decided to take on the sins of the world (interacts with His surrounding environment) which caused a disconnect with Him and God.

SCIENCE

Yes, quantum decoherence profoundly affects the physical world, and it is the very reason why we do not observe quantum phenomena in our everyday, macroscopic experience. While quantum effects like superposition and entanglement dominate at the microscopic level, decoherence explains the transition to the classical world that we see. [🔗](#)

What decoherence does in the physical world

- **Destroys superposition:** Quantum objects can exist in multiple states at once (superposition). Decoherence happens when a quantum system interacts with its environment, forcing it to "choose" a single classical state. The environment essentially "observes" the system, and this interaction destroys its quantum coherence.
- **Evolves the quantum to the classical:** This process is what creates the boundary between the quantum realm and the classical world. For a tiny particle, its interactions with its environment are infrequent enough that it can stay in a quantum superposition. For a large object like a person, the constant interaction with countless particles in the air, light, and ambient thermal radiation causes instantaneous and complete decoherence.

Yes, entangled particles can become "unentangled" through a process called decoherence, which occurs when the entangled particles interact with their environment, such as through a measurement or local environmental disturbance. While entanglement can be reversed in idealized pure quantum states through local operations and classical communication, in real-world scenarios, interaction with the environment almost always destroys the entanglement. [🔗](#)

How Entanglement is Lost (Decoherence) [🔗](#)

Environmental Interaction:

Entanglement is a quantum correlation between particles. If either particle interacts with its environment (for example, if a measurement is made or a polarizing medium is encountered), the correlation can be broken, and the particles become classically independent.

SCRIPTURE

1 Corinthians 6:19 - Know ye not that your body is the temple of the Holy Spirit?

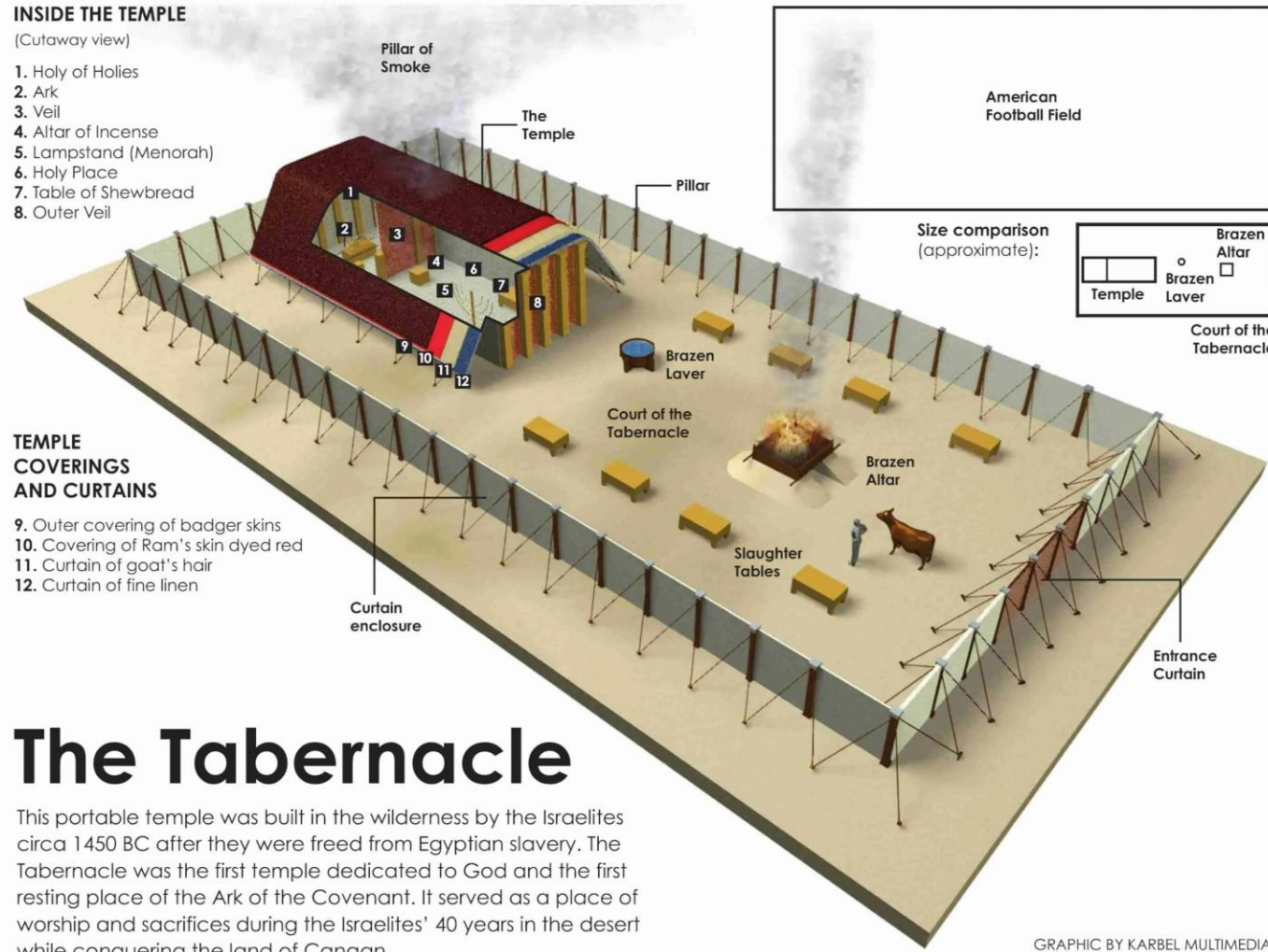
INSIDE THE TEMPLE

(Cutaway view)

1. Holy of Holies
2. Ark
3. Veil
4. Altar of Incense
5. Lampstand (Menorah)
6. Holy Place
7. Table of Shewbread
8. Outer Veil

TEMPLE COVERINGS AND CURTAINS

9. Outer covering of badger skins
10. Covering of Ram's skin dyed red
11. Curtain of goat's hair
12. Curtain of fine linen



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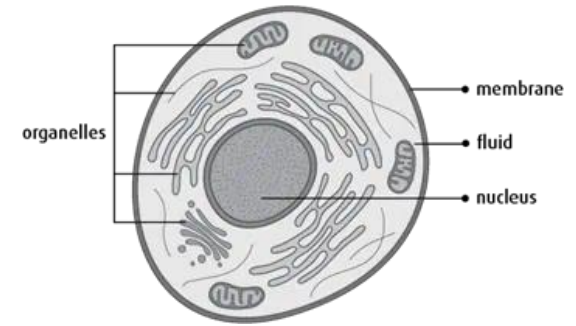
The Tabernacle

This portable temple was built in the wilderness by the Israelites circa 1450 BC after they were freed from Egyptian slavery. The Tabernacle was the first temple dedicated to God and the first resting place of the Ark of the Covenant. It served as a place of worship and sacrifices during the Israelites' 40 years in the desert while conquering the land of Canaan.

Jesus instructs us to fast. Fasting is a sacrifice. Fasting burns fat in the body – just like the priest burned animal fat for their sacrificial offerings. The bible says that the burning of fat is a pleasing fragrance to God.

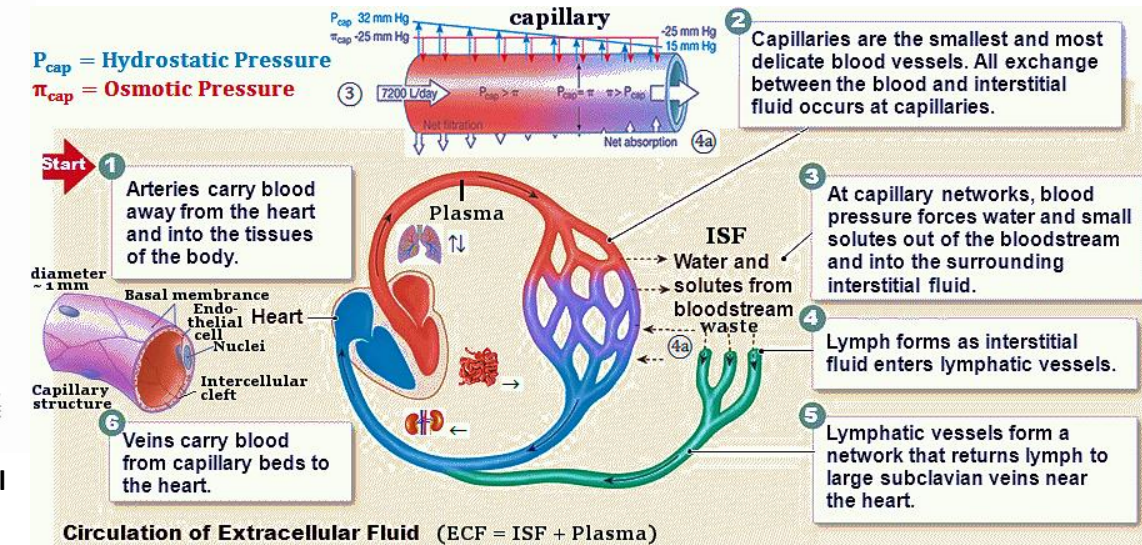
SCIENCE

The body and the tabernacle are both housed within a structure of skin held up by an interconnected rigid framework.



The Temple and the cell are both completely enclosed with limited access. Both also contain internal chambers with extremely limited access (holy of holies / nucleus) that hold the codes to life – dna/10 commandments.

Inside the tabernacle and body you first get blood (alter/plasma) and then water (laver/interstitial fluid)

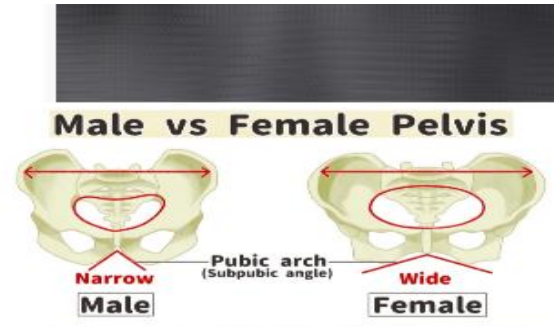


SCRIPTURE

21 And the LORD God caused a deep sleep to fall upon Adam, and he slept: and he took one of his ribs, and closed up the flesh instead thereof;

22 And the rib, which the LORD God had taken from man, made he a woman, and brought her unto the man.

23 And Adam said, This is now bone of my bones, and flesh of my flesh: she shall be called Woman, because she was taken out of Man.



The Hebrew word for "rib" in Genesis is **tsela** (צלע). While it can mean a bone-like rib, most scholars and ancient translations suggest that in this context, tsela refers to Adam's side or "other half," emphasizing Eve's role as his equal counterpart rather than a literal rib.

Meanings of tsela

Rib/Side:

In Genesis 2:21-22, tsela is translated as "rib" to describe the part taken from Adam to create Eve. It can also refer to the side of a person or object, such as the side of the Ark of the Covenant.

Chamber/Room:

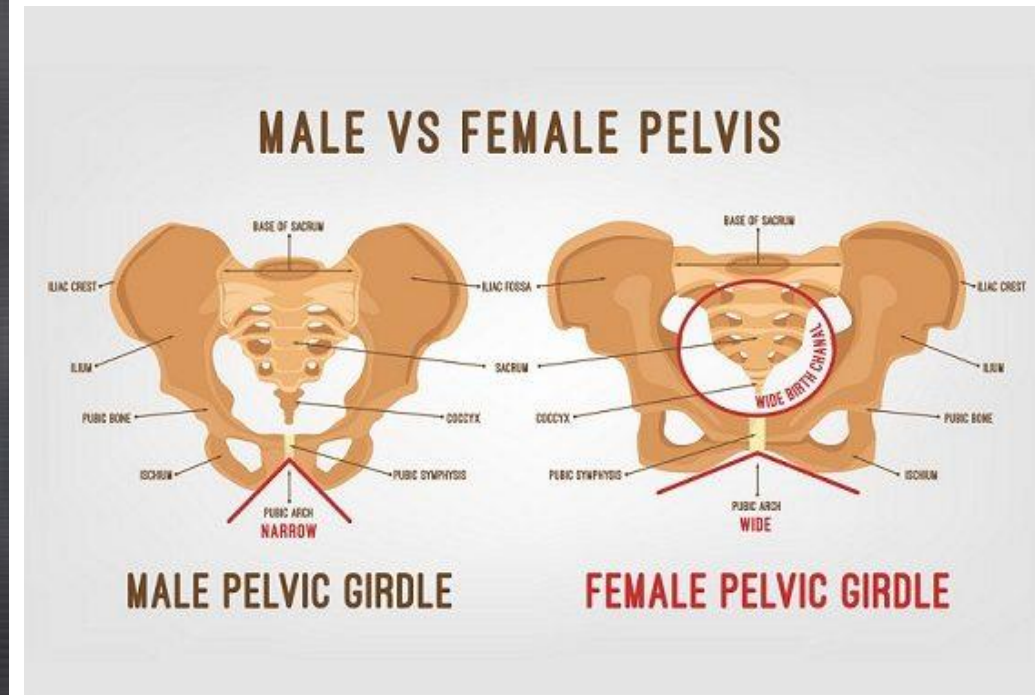
In architectural contexts, like the description of the Temple in Ezekiel, tsela refers to side chambers or rooms that surround the central space.

Beam/Plank/Board:

Tsela is also used to mean a beam, plank, or board used in construction, as seen in the description of the temple.

the Hebrew word for RIB also means Chamber or Beam. Indecently.... the pelvic bone is the only bone that's different in men and women.

SCIENCE



SCRIPTURE

If Biblical evolution is correct then:

Revelations 12 gives a better explanation for:

Satan's reason for rebellion as jealousy. (**The Red Dragon**)

The origin of water on the earth. →

The first abortion attempt and the origin of the idea.

The reason homosexuality is called an abomination.

Why bad things happen to good people

Ezekiel chapter 1

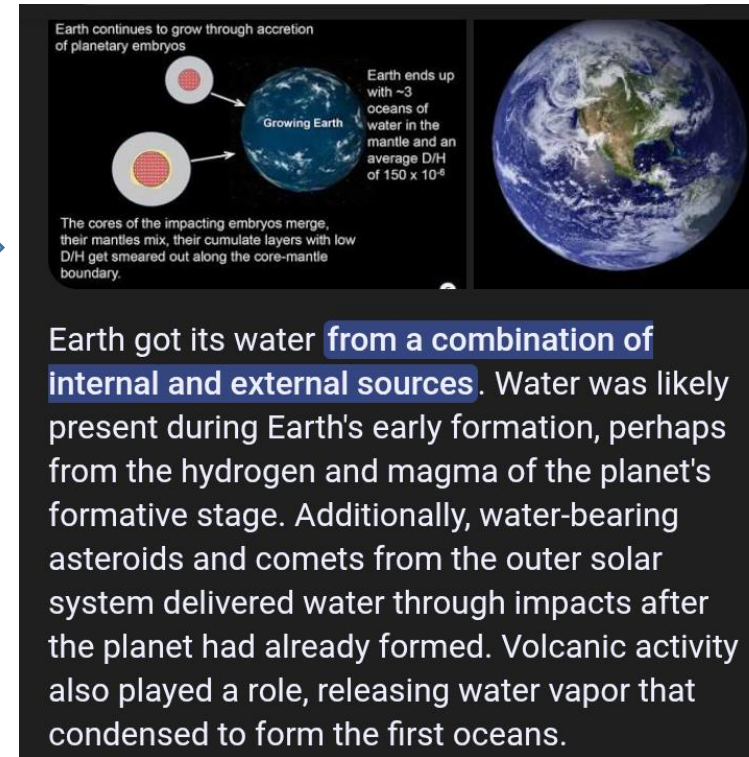
Revelations 13 explains:

The reason **Earth** and **Seas** are capitalized in Genesis
(as well as **Heaven**, **Day** and **Night**)

Psalms 82

- The gods

SCIENCE



Where and how water got onto our planet is still a mystery for the scientific community.

When viewed through the lens of Biblical Evolution **the story of the Red Dragon and the Woman in Revelations 12** tells the story about the inhabitants of heaven seeing our planet preparing to give birth and a dragon appearing with hatred for the woman.

The story details the dragon causing such a commotion that he was thrown out of heaven. Once expelled he went through space searching for the woman and, once he located her (the planet) he tried to drown her with water that the universe protected her.

The story speaks of the dragon's determination to wage war on the woman because of "the *remnant* of her seed". (current humans are the remnant of creation.)

If the story is accurate and true, based on biblical evolution, then it also gives birth context for why the serpent tricked Eve. (see Genesis 3)

(Note: ancient cultures present dragons as winged serpents, not winged lizards)

SCRIPTURE

John 1:1-6 ▾ King James Version ▾

1 In the beginning was the Word, and the Word was with God, and the Word was God.

2 The same was in the beginning with God.

3 All things were made by him; and without him was not any thing made that was made.

4 In him was life; and the life was the light of men.

5 And the light shineth in darkness; and the darkness comprehended it not.

The Big Bang theory says that the *singularity* was an infinitely hot, small and dense “point” **that contained the entire universe within it**, and that .0000000001 seconds after the big bang is when light appeared.

“**In Him** (inside of Jesus) **as ALL LIFE** (everything the universe) and that life was the light of men, and the light *shinned in darkness and the darkness comprehend it not.*”

Genesis 1:1-2 ▾ King James Version ▾

1 In the beginning God created the heaven and the earth.

2 And the earth was without form, and void; and darkness was upon the face of the deep. And the Spirit of God moved upon the face of the waters.

The earth was without form until the expansion caused enough cooling deep inside the universe for fundamental particles to join together and form our elements.

SCIENCE

The universe was formed **through the Big Bang**, an event approximately 13.8 billion years ago where the universe began as an incredibly hot, dense state and rapidly expanded and cooled. As the universe expanded, subatomic particles formed, eventually creating the first light elements, hydrogen and helium. Gravity then pulled these elements together to form the first stars and galaxies, leading to the diverse cosmos we observe today. [🔗](#)

The Big Bang and Early Universe

- **The Initial State:** The universe started from an unimaginably small, hot, and dense state. [🔗](#)
- **Rapid Expansion:** This state underwent a rapid expansion, a process that continues today, albeit at a slower rate. [🔗](#)
- **Cooling and Particle Formation:** As the universe expanded, it cooled, allowing subatomic particles to form and then to combine into the first atoms. [🔗](#)

SCRIPTURE

Genesis 1:3-13 ✓ King James Version ✓

³ And God said, Let there be light: and there was light.


⁴ And God saw the light, that it was good: and God divided the light from the darkness.


⁵ And God called the light Day, and the darkness he called Night. And the evening and the morning were the first day.

Day and Night are capitalized because they are proper nouns. – more on that later.

The light being divided from darkness is the moment when the universe became transparent *to light*.

SCIENCE

In the very early universe, after the Big Bang, the universe was filled with a hot, dense plasma of particles (protons, electrons, and photons). In this state, the free electrons and protons constantly scattered the photons, preventing light from traveling freely and making the universe opaque, according to NASA Science (.gov). This was similar to a dense fog where light cannot penetrate very far, [according to EarthSky](#). 

However, as the universe continued to expand, it also cooled down. This cooling allowed the electrons and protons to combine and form neutral atoms of hydrogen and helium. This process is known as **recombination** (though it might be more intuitively called "combination" since it was the first time these particles combined), according to NASA Science (.gov). This occurred approximately 380,000 years after the Big Bang. 

Once the electrons were bound to the nuclei in neutral atoms, they were no longer free to scatter photons. With the reduction of free electrons, the photons could travel unimpeded through the universe, allowing light to travel freely for the first time. This event marked the moment the universe became transparent,

SCRIPTURE

Genesis 1:6-8 ▾ King James Version ▾

⁶ And God said, Let there be a firmament in the midst of the waters, and let it divide the waters from the waters.

⁷ And God made the firmament, and divided the waters which were under the firmament from the waters which were above the firmament: and it was so.

⁸ And God called the firmament Heaven. And the evening and the morning were the second day.

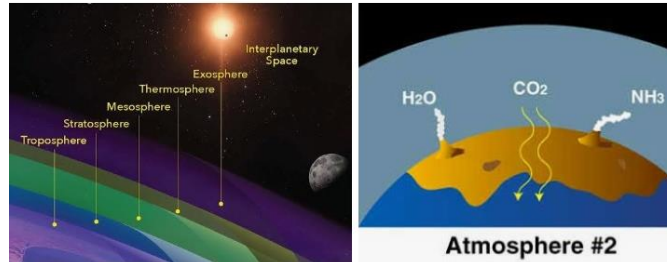
The firmament is the atmosphere that separates the water on the planet from the water that is in space.

Genesis 1:9 ▾ King James Version ▾

⁹ And God said, Let the waters under the heaven be gathered together unto one place, and let the dry land appear: and it was so.

The outgassing that created the atmosphere was a precursor to volcanic eruptions about to create land.

✦ AI Overview



Earth's early atmosphere came from **gases released by volcanic activity (outgassing) and from the material gathered during planet formation**. As the planet cooled, water vapor condensed to form oceans, and carbon dioxide dissolved into them. The development of photosynthetic life significantly altered the atmosphere, consuming carbon dioxide and releasing oxygen, which gradually transformed the atmosphere into the life-sustaining layer we have today.

✦ AI Overview



Yes, outgassing occurs before and is a key indicator of an impending volcanic eruption. As magma rises toward the surface, the pressure on it decreases, allowing the dissolved gases within the magma to escape.

This pre-eruptive outgassing often increases in intensity and can change in composition in the weeks and months before an eruption.

SCIENCE

Early Atmosphere Formation (Outgassing and Accretion)

Volcanic Outgassing:

The primary source of Earth's first atmosphere was the release of gases from within the molten planet during its formation. This process is called outgassing.

Accretion:

Some gases were also incorporated from the initial cloud of gas and dust from which Earth formed.

Early Composition:

This early atmosphere was rich in water vapor, carbon dioxide, nitrogen, methane, and other gases, similar to the atmospheres of Venus and Mars.

Atmospheric Changes Over Time

Cooling and Oceans:

As Earth cooled, the water vapor in the atmosphere condensed to form oceans.

Carbon Dioxide Dissolution:

Carbon dioxide began to dissolve into these newly formed oceans.

Evolution of Photosynthetic Life:

The development of photosynthetic organisms (like cyanobacteria and phytoplankton) around 3 billion years ago was a major turning point.

SCRIPTURE

⁵ And God called the light Day, and the darkness he called Night. And the evening and the morning were the first day. **2 Peter 3:8** – a day is like a thousand years and a thousand years is like a day.

What is the Hebrew word for evening?

According to one tradition, the origins of the Hebrew word for 'evening' – 'Erev' {ערב} – come from the old Hebrew verb 'Le-Arev' {לערב} which means 'to mix' or 'to intermingle' and refers to the special time of the day in which the sunset and light and darkness are ALL present and appear as a 'mix.'

evening and morning represent a period of *mixing and intermingling/entangling* until there is a *breakthrough*.


What is the Hebrew word for morning?


AI Overview



+1



The Hebrew word for morning is (boker) בוקר. It can also be used to form the greeting "Good morning," which is בוקר טוב (boker tov). 

The word "boker" is derived from the root ב-ק-ר (b-k-r), which means "to break through" or "to penetrate," referring to the light breaking through the darkness of the night, [according to Hebrewversity](#), and [Deeper Christian](#). 

SCIENCE

Science describes plant and animal growth as cells (sperm and egg) *mixing and intermingling* until the embryo or fetus finishes developing and it *breaks through* the birth canal or *breaks through* the egg.

Science describes the early stages of the universe as gases and elements mixing and intertwining (combining) until light is able to breakthrough.

Science describes evolution as a continual process of mixing and intertwining until a breakthrough occurs.

The bible says that each day consisted of **evening** and **morning**, except the 7th day. There is no evening and morning on day 7 – indicating that day 7 has not ended and that there is *no more mixing and intertwining*.

- Evolution has stopped -

day 7 was sanctified (set apart to be different than the others) by God.

SCRIPTURE

¹⁰ And God called the dry land Earth; and the gathering together of the waters called he Seas: and God saw that it was good.

¹¹ And God said, Let the earth bring forth grass, the herb yielding seed, and the fruit tree yielding fruit after his kind, whose seed is in itself, upon the earth: and it was so.

¹² And the earth brought forth grass, and herb yielding seed after his kind, and the tree yielding fruit, whose seed was in itself, after his kind: and God saw that it was good.

¹³ And the evening and the morning were the third day.

Let the earth bring forth????

Notice the order of the plants that the earth is *free and empowered (Let)* by God to bring forth. It's basically the same order that plants move into regions of new earth/land today.

Volcanic eruptions (once the lava cools) cause dry land to appear and then the land brings forth life.

This does not happen in 24 hours.

3. **Grasses and Herbaceous Plants:** With a more established soil layer, small, hardy plants like grasses and ferns begin to grow. These plants continue to enrich the soil as they decompose and further stabilize the substrate.

4. **Shrubs:** As the soil continues to improve in depth and nutrient content, shrubs can become established.

5. **Trees:** Finally, with a more developed and nutrient-rich soil, trees can take root and grow, leading to the development of a mature ecosystem, or climax community.

It's important to note that this is a simplified representation, and the specific species involved and the timeline for each stage can vary depending on the specific environmental conditions, such as climate, location, and the type of rock or substrate present. However, lichens and mosses are universally recognized as crucial pioneer species that initiate the process of soil formation and pave the way for more complex plant life in primary succession.

SCIENCE

When considering primary succession – the process of ecological change on bare, lifeless land (like newly formed volcanic rock or land exposed by retreating glaciers) – the general order in which pioneer plants appear is as follows:

1. **Lichens:** These symbiotic organisms (a combination of fungi and algae) are the first to colonize bare rock. They can withstand harsh conditions and begin to break down the rock surface, creating small cracks and contributing to the initial formation of soil by adding organic matter as they die.

2. **Mosses:** As lichens continue to break down the rock and create a thin layer of soil, mosses can take root. Mosses further contribute to soil development by adding organic matter, retaining moisture, and harboring nitrogen-fixing bacteria, which enrich the soil.

As moss and grass interact with the land they grow roots. Those roots *mix and intertwine* with the rock, breaking it down into soil, until new life can *breakthrough*.

**Hebrews 13:8 – Jesus Christ the same yesterday, today and forever.*

**Malachi 3:6a – For I am the Lord, I change not.*

SCRIPTURE

Genesis 1:14-17

King James Version (KJV)

Bible Book List Font Size

Icons for document, share, print, settings, and audio.

Genesis 1:14-17 King James Version

14 And God said, Let there be lights in the firmament of the heaven to divide the day from the night; and let them be for signs, and for seasons, and for days, and years:

15 And let them be for lights in the firmament of the heaven to give light upon the earth: and it was so.

16 And God made two great lights; the greater light to rule the day, and the lesser light to rule the night: he made the stars also.

17 And God set them in the firmament of the heaven to give light upon the earth,

accretion

Overview Usage examples Pronunciation Similar

Dictionary

Definitions from Oxford Languages · Learn more

noun

the process of growth or increase, typically by the gradual accumulation of additional layers or matter.

"the accretion of sediments in coastal mangroves"

Similar: accumulation collecting

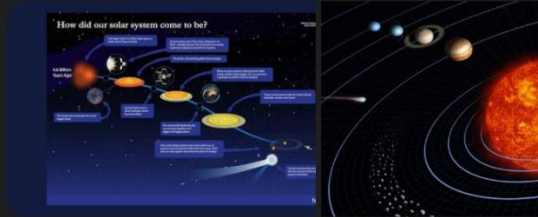
- a thing formed or added by gradual growth or increase. plural noun: accretions "the city has a historic core surrounded by recent accretions"

Similar: addition extension growth

- ASTRONOMY** the coming together and cohesion of matter under the influence of gravitation to form larger bodies. "the planets could have continued to grow by accretion from solid debris"

SCIENCE

AI Overview



Our solar system formed about 4.6 billion years ago from a collapsing cloud of gas and dust called the solar nebula, which flattened into a spinning disk. A shockwave from a nearby supernova likely triggered the collapse. The dense center of this disk became the Sun, while the surrounding material, after cooling, formed planets, moons, and other bodies through a process called accretion.

3. Accretion and Planet Formation

Dust to Planetesimals:
In the cooling disk, dust particles collided and stuck together, forming small clumps. These grew into larger objects, then into planetesimals (kilometer-sized bodies).

Planets Emerge:
Planetesimals continued to accrete material, eventually becoming protoplanets and then fully formed planets.

Rocky vs. Gas Giants:

- Inner System:** Closer to the hot Sun, only heavier, rocky materials and metals could condense, forming the terrestrial planets.
- Outer System:** Further out where it was colder, volatile ices could form, allowing the cores of the gas and ice giants to grow large enough to capture vast amounts of gas.

4. The Young Sun's Influence

- Clearing the Disk:** After the Sun ignited and began nuclear fusion, a powerful solar wind blew away much of the remaining gas and dust, stopping planets from growing larger.

1. The Solar Nebula

A Giant Cloud:
The solar system began as a vast, cold, interstellar cloud of gas and dust, remnants of previous stars.

Triggered Collapse:
A shockwave from a nearby supernova explosion likely disturbed this cloud, causing it to collapse under its own gravity.

2. The Protoplanetary Disk

Spinning and Flattening:
As the cloud collapsed, it began to spin faster and flatten into a disc shape, much like a spinning ice skater pulling in their arms.

The Sun's Birth:
Most of the collapsing material gathered at the center, forming a dense, hot protostar that would become our Sun.

5. Leftovers and Evolution

- Asteroid Belt:** Jupiter's large mass and early movement likely prevented material in the inner solar system from fully coalescing, leaving behind the asteroid belt.
- Moons:** Some planetesimals were captured by giant planets to form their moons.
- Comets:** Icy bodies flung into the distant outer solar system became comets, which can still occasionally be drawn inwards by gravitational forces.

How did the Solar System form?

Sep 15, 2020 — orbiting around our sun we find asteroids comets and...

YouTu...Royal Observatory...

The Syst Oct 20 huge

SCRIPTURE

20 And God said, Let the waters bring forth abundantly the moving creature that hath life, and fowl that may fly above the earth in the open firmament of heaven.

21 And God created great whales, and every living creature that moveth, which the waters brought forth abundantly, after their kind, and every winged fowl after his kind: and God saw that it was good.

22 And God blessed them, saying, Be fruitful, and multiply, and fill the waters in the seas, and let fowl multiply in the earth.

23 And the evening and the morning were the fifth day.

24 And God said, Let the earth bring forth the living creature after his kind, cattle, and creeping thing, and beast of the earth after his kind: and it was so.

25 And God made the beast of the earth after his kind, and cattle after their kind, and every thing that creepeth upon the earth after his kind: and God saw that it was good.

Genesis 1:20-21 sound like life on the planet started in the water.

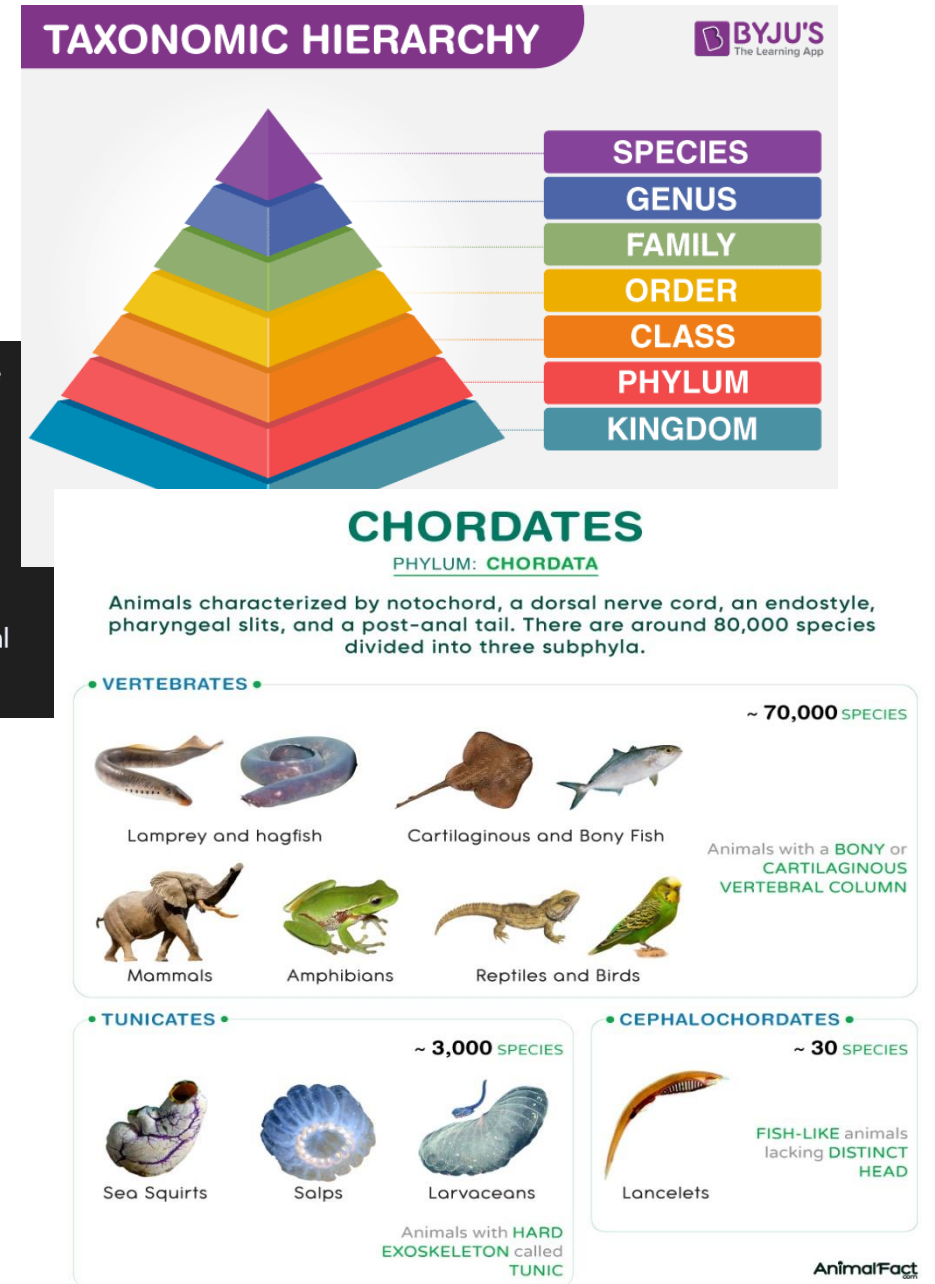
“let the waters bring forth...”

Yes, scientists overwhelmingly agree that life on Earth began in water. However, the exact location and specific chemical processes remain a subject of debate among researchers. While the early oceans are considered the most likely setting, two main hypotheses exist regarding the specific aquatic environment: deep-sea hydrothermal vents and shallow bodies of water. [\[link\]](#)

Genesis 1:24-25 sounds like the earth “brought forth” life on land.

Once the earth and water brought forth life God started to create new life after their kind... and He created all **Kinds** of animals....

SCIENCE



SCRIPTURE

²⁴ And God said, Let the earth bring forth the living creature after his kind, cattle, and creeping thing, and beast of the earth after his kind: and it was so.

²⁵ And God made the beast of the earth after his kind, and cattle after their kind, and every thing that creepeth upon the earth after his kind: and God saw that it was good.

The earth brought forth Living Creatures after their kind, cattle, and creeping thing, and beasts after his kind.

Then God created things out of the things that the earth brought forth.... He created new cattle, creeping thing and beast.

what happened to the Living Creatures???? (see Ezekiel 1)

²⁶ And God said, Let us make man in our image, after our likeness: and let them have dominion over the fish of the sea, and over the fowl of the air, and over the cattle, and over all the earth, and over every creeping thing that creepeth upon the earth.

²⁷ So God created man in his own image, in the image of God created he him; male and female created he them.

Genesis chapter 2

⁷ And the LORD God formed man of the dust of the ground, and breathed into his nostrils the breath of life; and man became a living soul.

SCIENCE

Characteristics that make humans chordates

Like all chordates, humans possess the following features at some stage of their life:

- **Dorsal hollow nerve cord:** A bundle of nerve fibers running down the back, connecting the brain to the rest of the body.
- **Notochord:** A flexible, cartilaginous rod located beneath the nerve cord that provides support.
- **Post-anal tail:** An extension of the body that extends beyond the anus.

Humans within the Chordate Phylum

The phylum Chordata is a broad group of animals that includes many familiar species, such as mammals, birds, reptiles, amphibians, and fish. Humans are classified within this phylum and share key evolutionary relationships with these other groups, highlighting our common ancestry and biological characteristics.

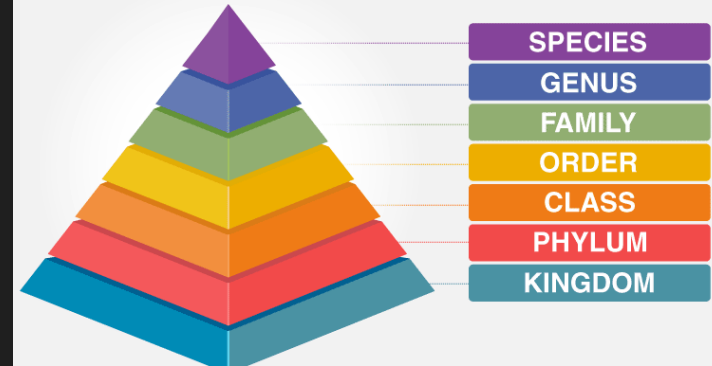
Are these the living creatures that the earth brought forth?

God chose mankind over the other kinds of animals to make in His image and likeness.

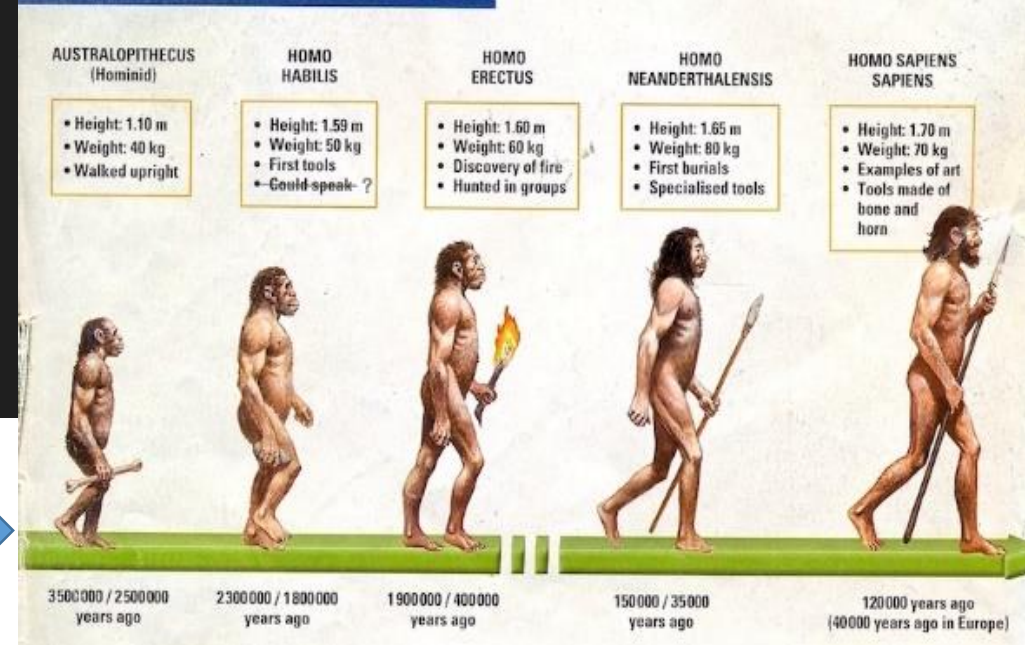
The theory of Biblical Evolution is the salvation story. God took man out of the world and made him a new creature.
“if any man be in Christ, he is a new creature...” – 2 Corinthians 5:17

TAXONOMIC HIERARCHY

BYJU'S
The Learning App



FROM AUSTRALOPITHECUS TO HUMANS TODAY



SCRIPTURE

TIME

SCIENCE

2 Peter 3:8

But, beloved, be not ignorant of this one thing:

*that one day is with the Lord as a thousand years
and a thousand years as one day.*

If the **Source** of the source code is binary then:

A day is as a thousand years.

("1000 years" expressed in binary code (base-2) is written as: 1111101000)

So then: 1,111,101,000 is as a day.

day 2, 3, 5, and 6 are the *days* that the planet was formed according to Genesis.

4 (days for the plant to form) X 1,111,101,000 is 4,444,404,000 (**4.44 billion**)

6 days of creating the universe times 1,111,101,000 = 6,666,606,000. (on day 7 He rested)
but, in the beginning was the Word and
the Word **was God** (1) and the Word **was with God** (2)

6,666,606,000 x 2 = 13,332,202,000 (**13.33 billion**)

Life begins with a spark
(hyperlink)

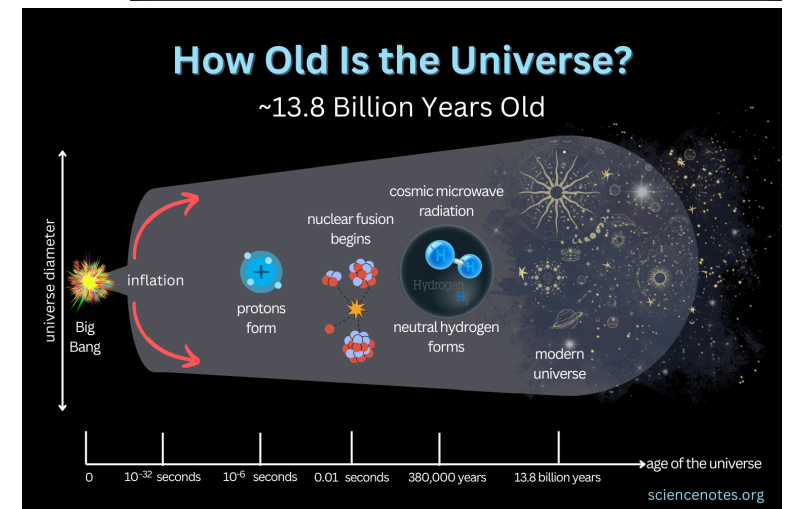
**the mathematical theory is sound but the correct equation has yet to be discovered.*

Professor Jim Gates, a world renowned physicist, has discovered "error correcting code" within the equations that govern the laws of our cosmos.

...source code...

[...strings of 1s and 0s.](#) (click here to view his explanation)

4.543 billion years



SCRIPTURE

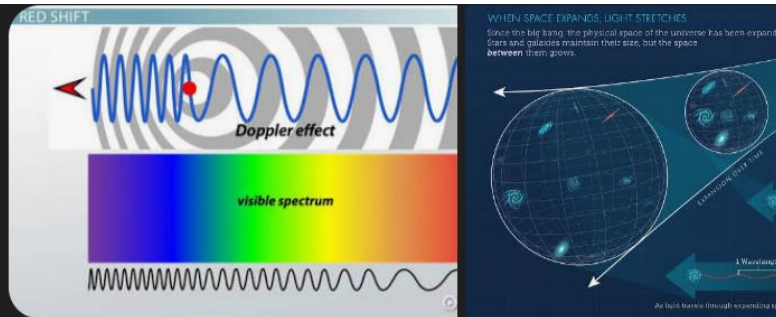
John 1:4 in him as life and *the life was the **light** of men.*

John 8:12 I am the ***light** of the world:*

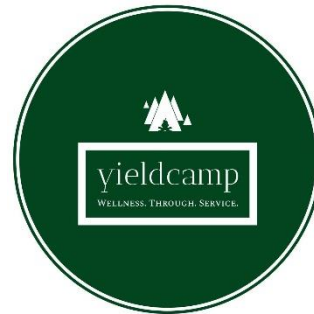
LIGHT

SCIENCE

Light is an electromagnetic wave that travels at a speed of approximately 299,792 kilometers per second. It exhibits both wave-like and particle-like properties, which allows it to be described by its wavelength, frequency, and interactions with materials. The visible light spectrum is just a small part of a much larger electromagnetic spectrum that includes various types of radiation.



Redshift, in astronomy, is **the phenomenon where light from distant objects appears shifted towards the red end of the spectrum due to the expansion of the universe**. This stretching of light waves is similar to the Doppler effect with sound, where a moving object's sound waves are compressed or stretched depending on its direction of motion relative to the observer. In cosmology, redshift is a key tool for measuring the distance and speed of galaxies, as more distant galaxies exhibit greater redshift.



Wikipedia
<https://en.wikipedia.org>

Redshift

A redshift is an increase in the wavelength, or equivalently, a decrease in the frequency and photon energy, of electromagnetic radiation (such as light).

Redshift is used to determine **the distance to distant astronomical objects and their velocity away from us**. By measuring the stretching of light waves, which causes them to shift towards the red (longer wavelength) end of the spectrum, astronomers can quantify how fast an object is moving away and how far away it is. This relationship between redshift and distance, known as the Hubble relationship, provides key evidence for the **expanding universe**.

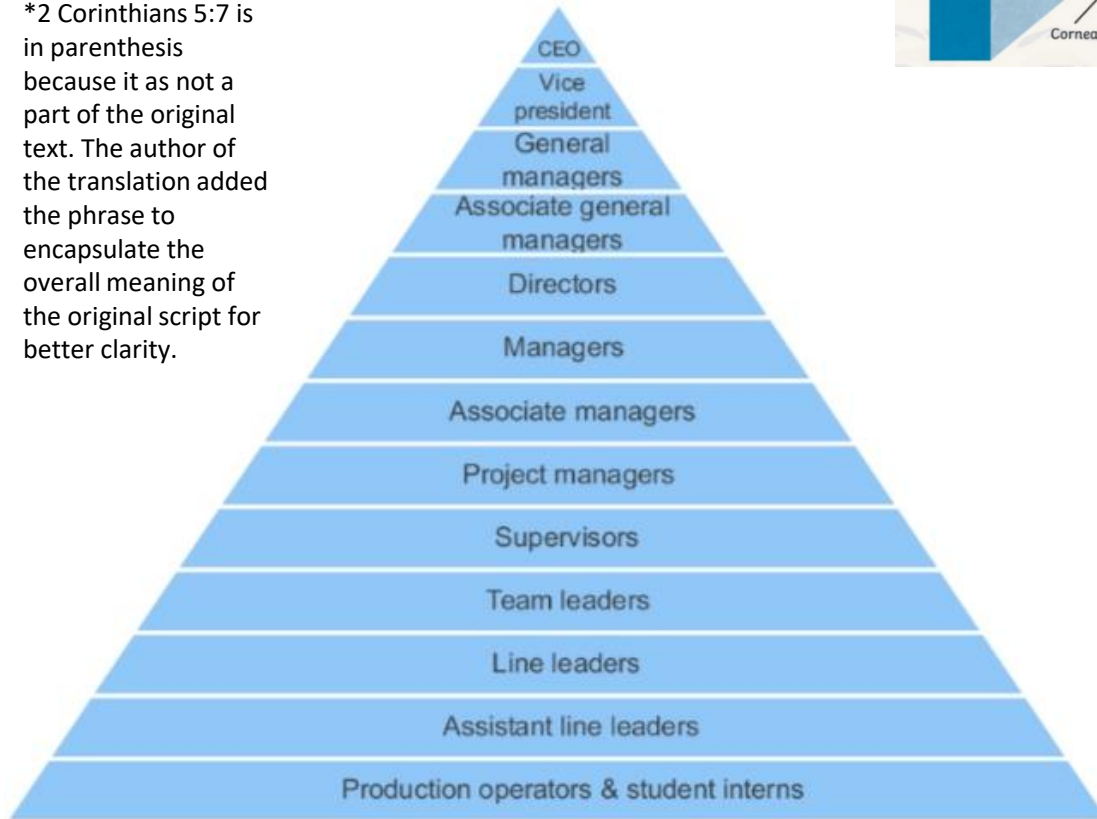


SCRIPTURE

2 Corinthians 5:7 ✓ King James Version ✓

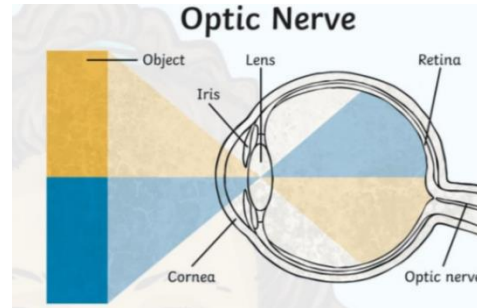
7 (For we walk by faith, not by sight:)

*2 Corinthians 5:7 is in parenthesis because it is not a part of the original text. The author of the translation added the phrase to encapsulate the overall meaning of the original script for better clarity.

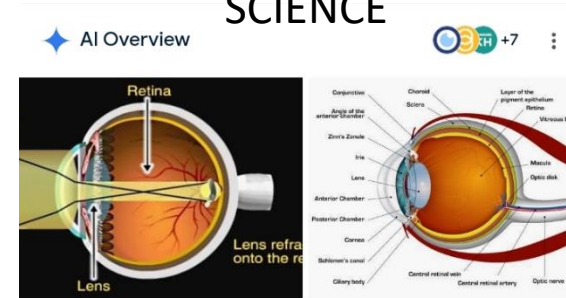


How we see leadership

SIGHT



SCIENCE



The human eye works by focusing light through the cornea and lens onto the retina, which converts the light into electrical signals. These signals are then sent through the optic nerve to the brain, which interprets them as a recognizable image. The brain processes the image, even flipping it right-side up, to form the visual experience we perceive.

Here's a step-by-step breakdown of the process:

1. Light Entry and Bending:

- Light reflected from an object enters the eye through the cornea, the transparent outer layer at the front of the eye.
- The cornea begins to bend, or refract, the light.

2. Pupil and Iris:

- The light then passes through the pupil, the black opening in the center of the eye.
- The iris, the colored part of the eye, controls the size of the pupil, allowing more or less light to enter. In bright light, the pupil constricts, while in dim light, it dilates.

3. Lens Focuses Light:

- Next, the light hits the lens, which further bends and focuses the light onto the retina.
- Ciliary muscles change the shape of the lens to focus on objects at different distances.

4. Retina and Signal Conversion:

- The focused light lands on the retina at the back of the eye.
- The retina contains light-sensitive cells called rods (for vision in low light) and cones (for color and detail).
- Rods and cones convert the light energy into electrical signals.

5. Transmission to the Brain:

- These electrical impulses are carried by the optic nerve, a bundle of nerves, from the retina to the brain.
- The brain's visual cortex receives these impulses and interprets them as a coherent, right-side-up image.

6. Perception:

- Through this entire complex process, the brain constructs the visual information into the image that we consciously see.

SCRIPTURE

SIGHT

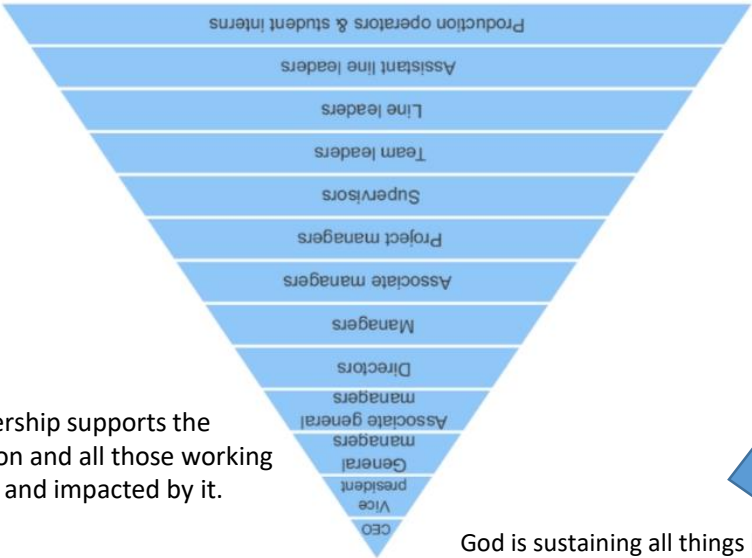
SCIENCE

Hebrews 1:1-4

God's Final Word: His Son

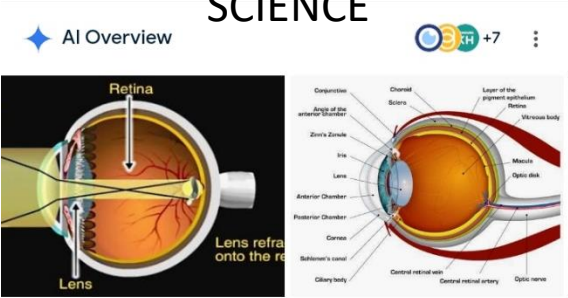
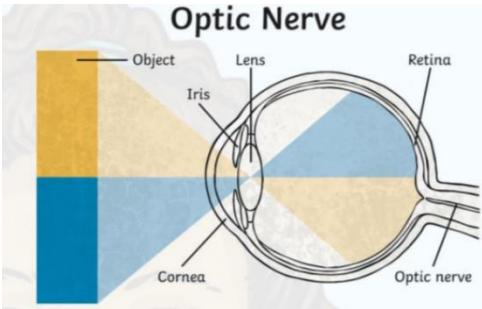
1 In the past God spoke to our ancestors through the prophets at many times and in various ways, **2** but in these last days he has spoken to us by his Son, whom he appointed heir of all things, and through whom also he made the universe. **3** The Son is the radiance of God's glory and the exact representation of his being, sustaining all things by his powerful word. After he had provided purification for sins, he sat down at the right hand of the Majesty in heaven. **4** So he became as much superior to the angels as the name he has inherited is superior to theirs.

True leadership supports the entire vision and all those working towards it and impacted by it.



God is sustaining all things by His powerful word

How God sees leadership & Himself



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