

Science and everyday observation
confirm the existence of God

Top 15 Evidences for God and Creation – part 2

Recap of part 1

Quick recap of part 1...

Only two views of reality

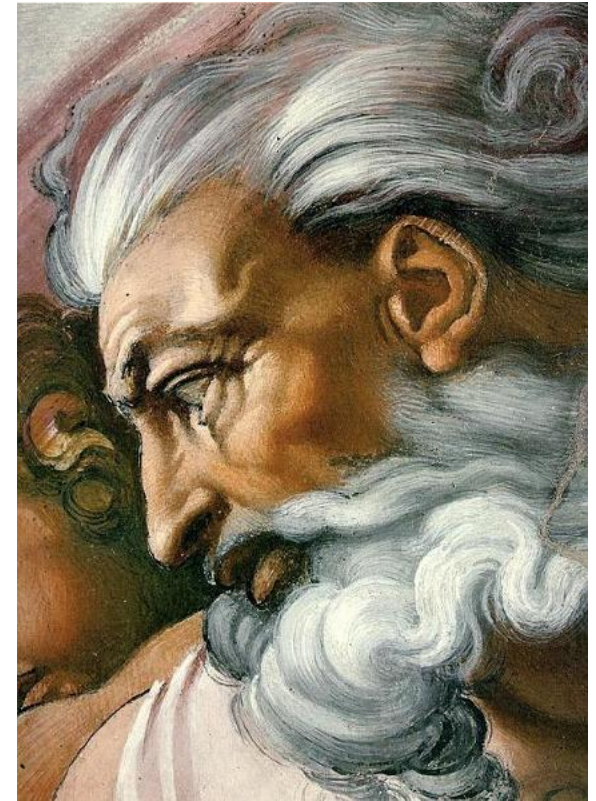
God

■ IS

- He created the universe and us
- The Bible and Christianity

■ ISN'T

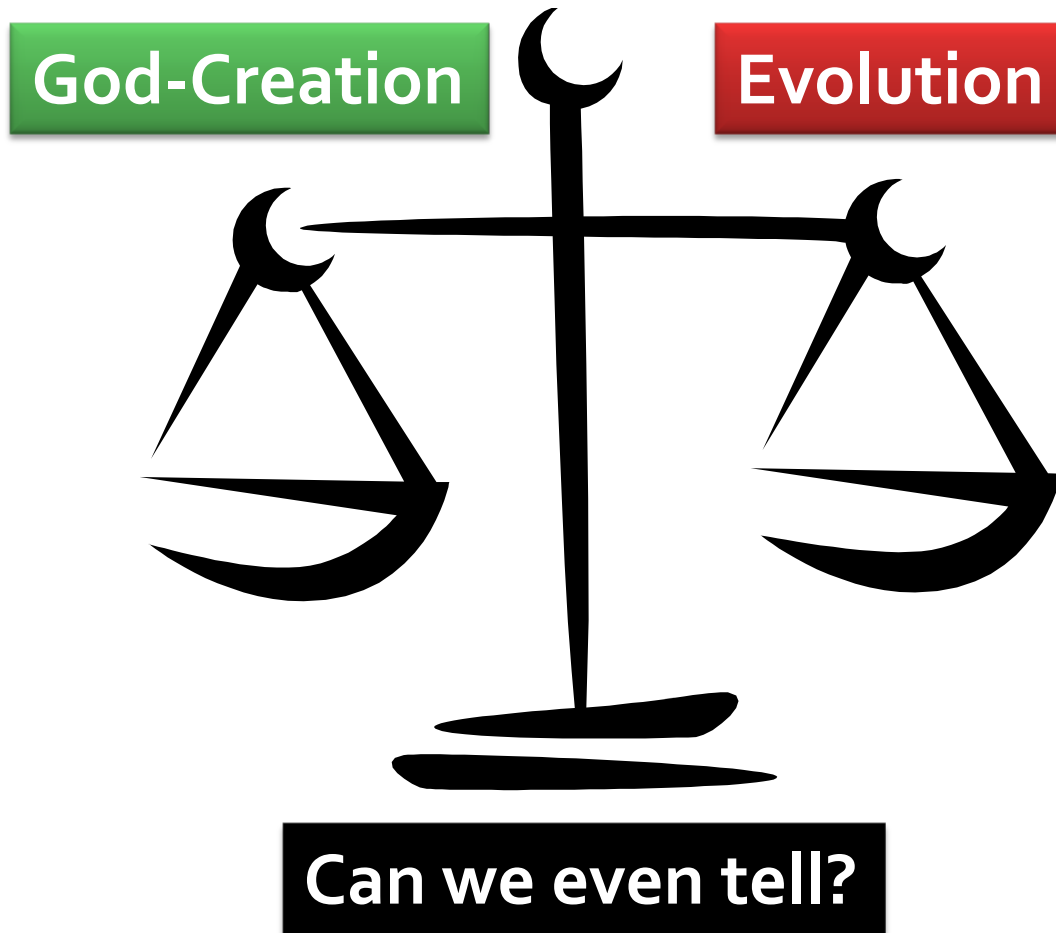
- A natural process of evolution must have taken place
- Religion is man-made



What is the ultimate reality?

Mind	Matter
Is conscious and self-aware	Is not
Can think and reason	Cannot
Can love	Cannot

What does the evidence support?



Top evidences for God are...

- BIG (large-scale) concepts
- Fundamental concepts
- Timeless arguments –
not dependent on the latest
scientific findings

Top Evidences for God and Creation

1. The Bible's Witness
2. Information
3. Formation of First Life
4. Design and Beauty of Living Things
5. Second Law of Thermodynamics
6. Irreducible Complexity

Part 1

7. Existence of the Universe
8. Fine-tuning of Physics
9. Fine-tuning of Earth for Life
10. Abrupt Appearance in the Fossil Record
11. Human Consciousness and Language
12. Human Reasoning and Logic
13. Sexual Reproduction
14. Morality
15. Miracles

Part 2

God speaks through both

- 1. Special revelation (the Bible)**
 - 2. General revelation (nature)**
-

#1: The Bible's Witness

- The Bible does not try to prove that God exists, for this knowledge is written on our hearts
- Both the Bible and creation show us God
- Prophecies fulfilled attest to the truth of the Bible
- The martyrdom of the Apostles attests to the resurrection of Jesus and the truth of the Bible
- God was the only one there in the beginning when the universe was created
- The Bible is not a book of science but it is a book of history

Romans 1:20-25

For since the creation of the world God's invisible qualities—his eternal power and divine nature—have been clearly seen, being understood from what has been made, so that **men are without excuse.** For although they knew God, they neither glorified him as God nor gave thanks to him, but their thinking became futile and their foolish hearts were darkened. Although they claimed to be wise, they became fools ... They exchanged the truth of God for a lie, and worshiped and served created things rather than the Creator.

Psalms 19:1-4 The heavens declare the glory of God; the skies proclaim the work of his hands. Day after day they pour forth speech; night after night they display knowledge. There is no speech or language where their voice is not heard. Their voice goes out into all the earth, their words to the ends of the world.



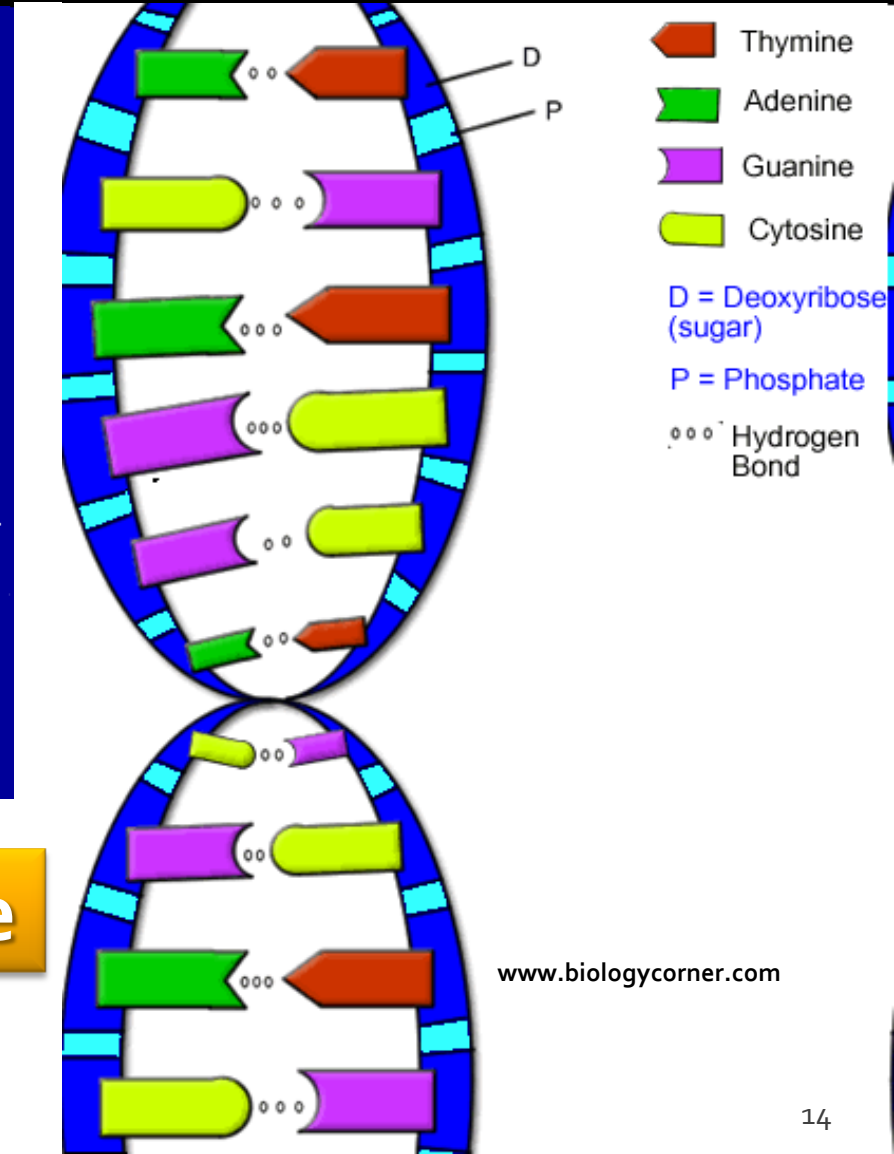
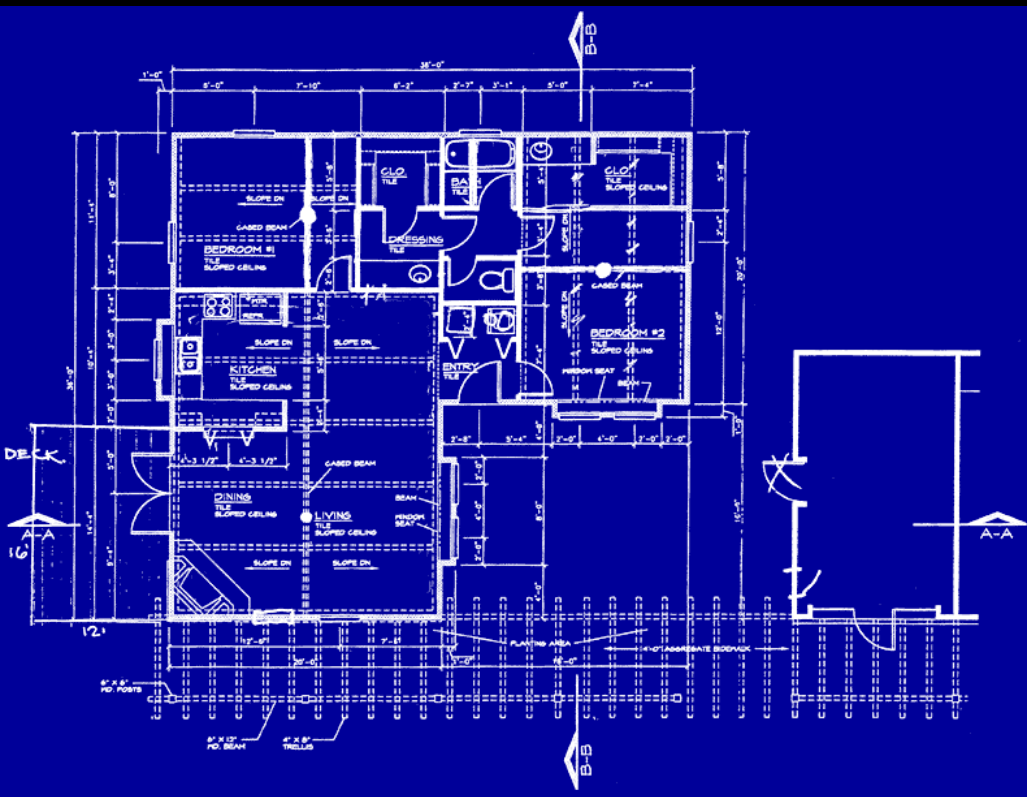
Horsehead Nebula (www.nasa.gov)



#2: Information

- Life is based on information
- Information always comes from a mind
- Information can never arise from a physical process alone (like evolution)
- The information for life (the DNA) came from the mind of God

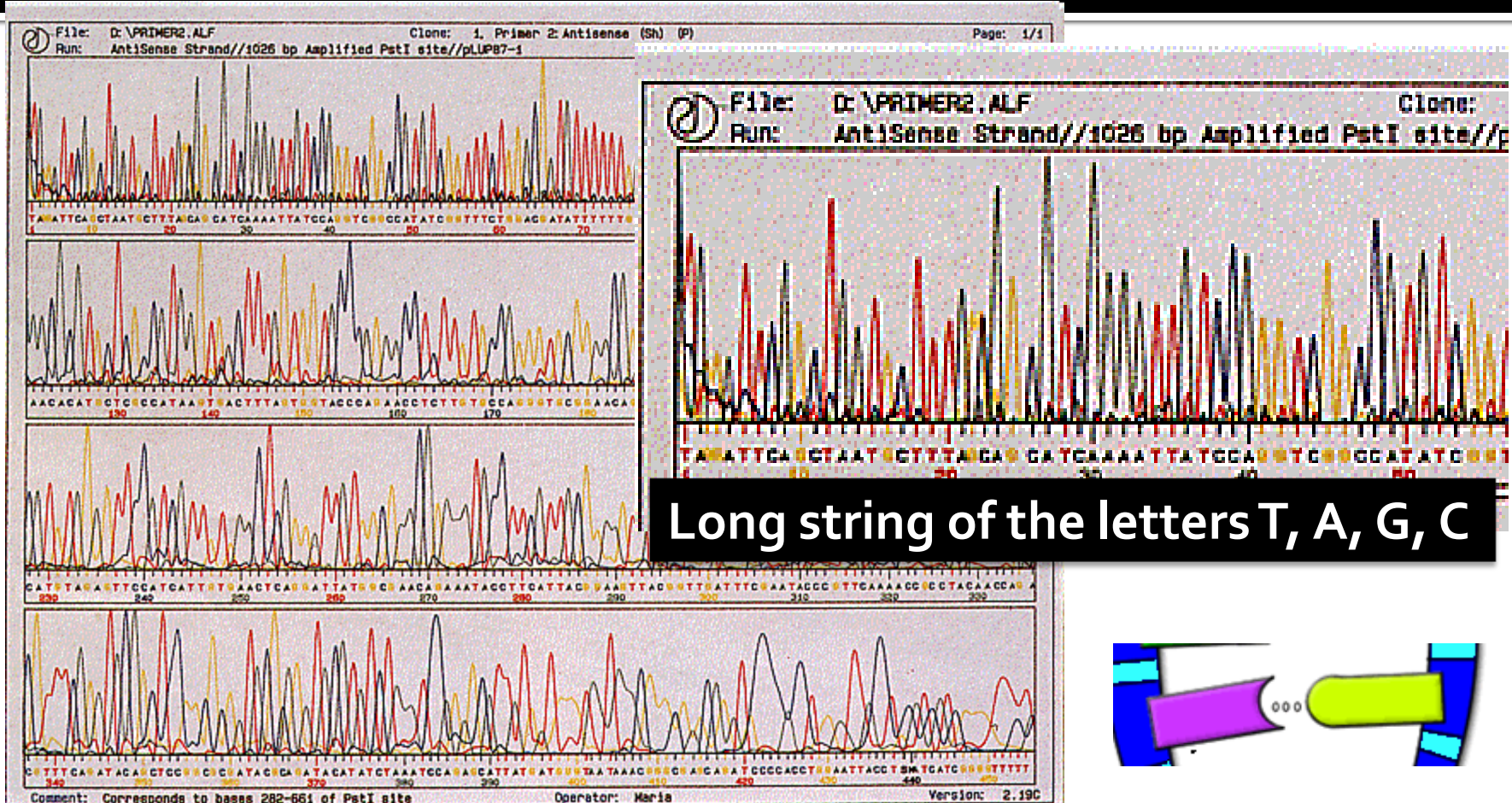
It all comes down to "information"



DNA is the blueprint of life

www.biologycorner.com

DNA Sequencing Result



Your genome has 3 billion base pairs

How is Evolution Supposed to Work

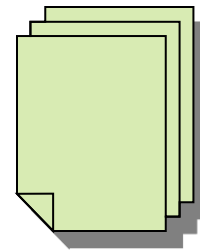
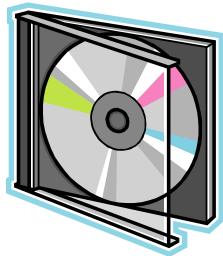
Darwin's mechanism: evolution is caused by:

- **1. Spontaneous variation (mutation) +**
- **2. Differential reproduction (natural selection)**

If evolution is true, Darwin's mechanism must have caused the development of the genetic information that builds, operates, and repairs all living things

Information is a mental concept

We must not confuse the physical representation of information (e.g. DNA) with the information itself!



The information content in this PowerPoint is the same:

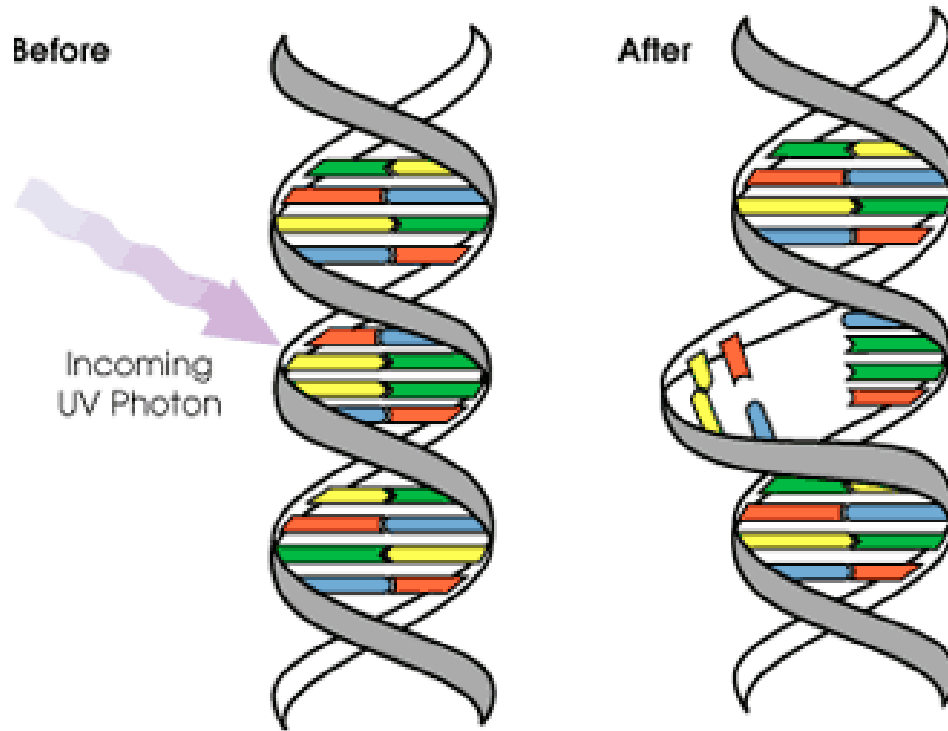
- **Stored on a computer hard-drive**
- **Stored on a CD**
- **Viewed on a screen**
- **Printed on paper**
- **Read to you by someone**



Changing the ink distribution on a newspaper will not make a better story



Scratching a CD will not
make a better song

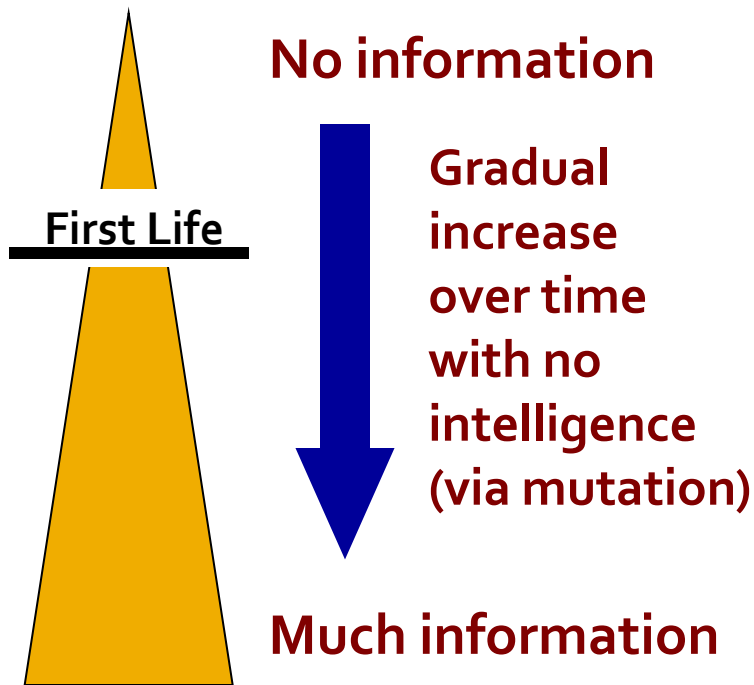


Whyfiles.org

Yet mutating the DNA has supposedly made better organisms!

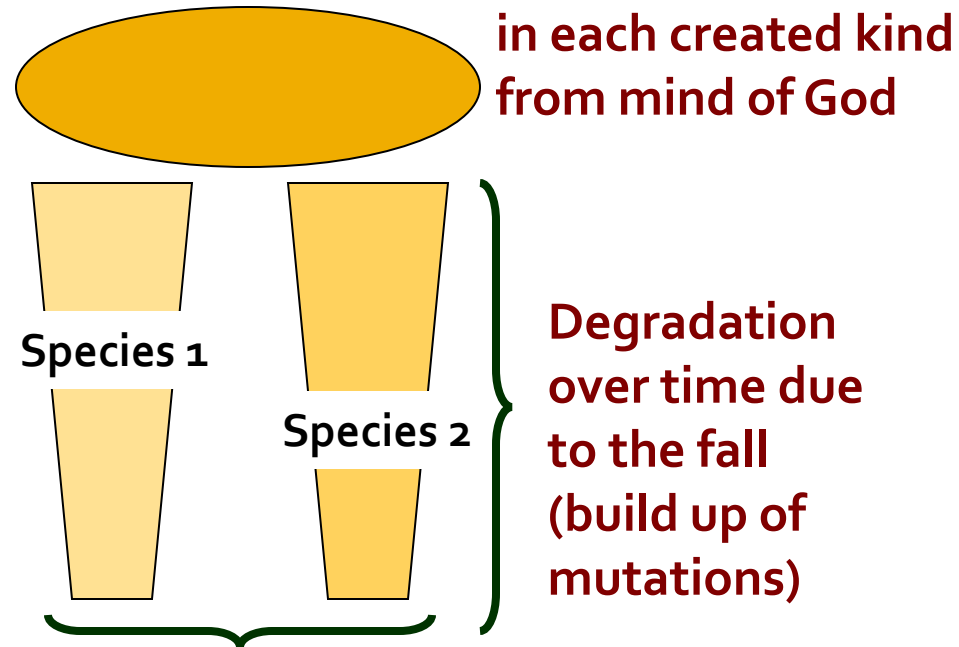
Evolutionary vs. Creation Views of Information

Evolutionary View



Note: mutation / natural selection only operates after the first replicating life form exists

Creation View



Kind diversifies into species due to environmental differences expressing different subsets of existing information

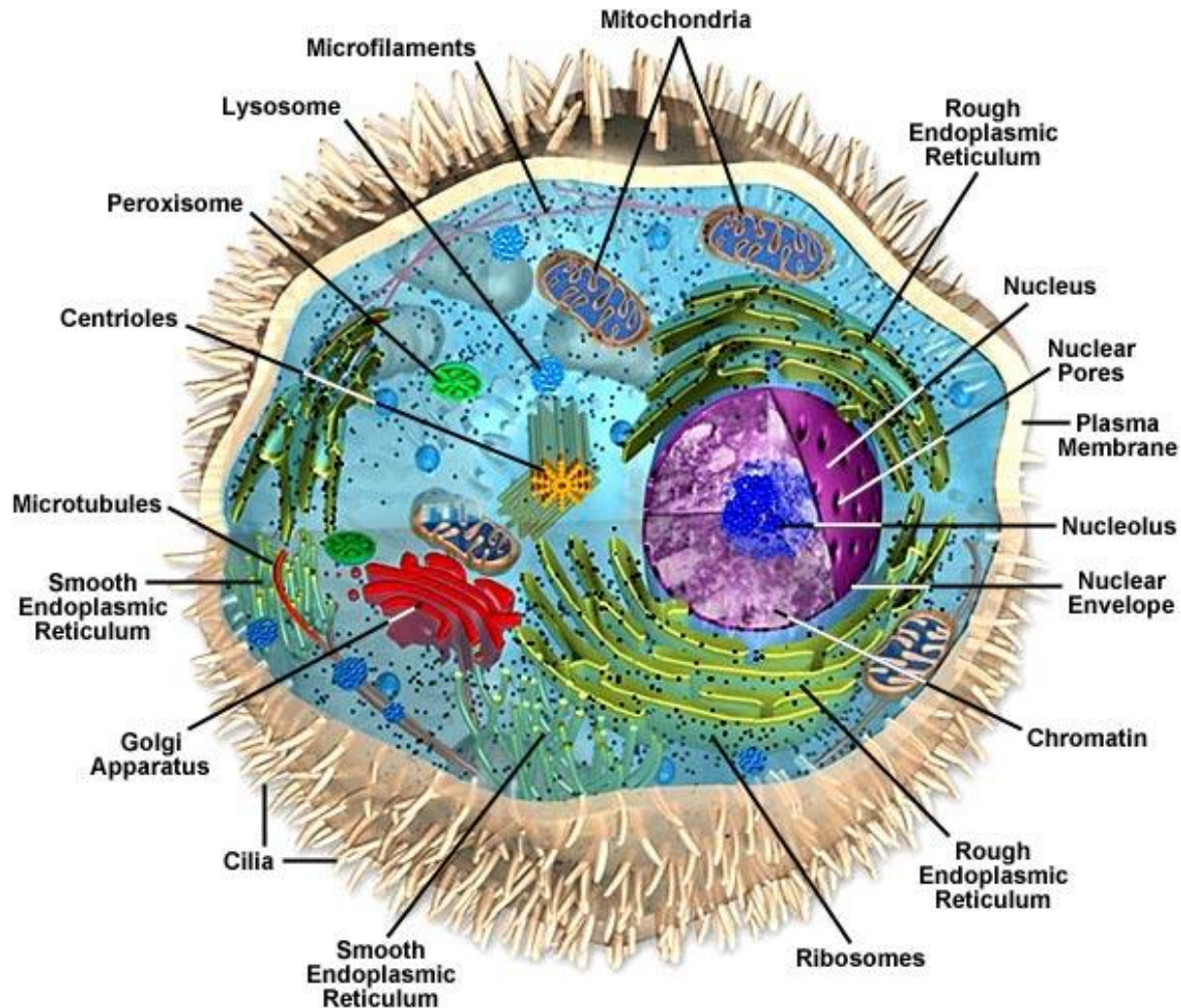
Conclusions from information

- Life is based on information
 - Information always comes from a mind
 - Information can NEVER arise from a physical process (like evolution)
- The information of life came from the mind of God!

#3: Formation of First Life

- Spontaneous generation is impossible
- The cell is a complex miniature factory not a simple blob of chemicals
- Numerous experiments to create life have all failed
- Even the simplest life requires tremendous information to be present

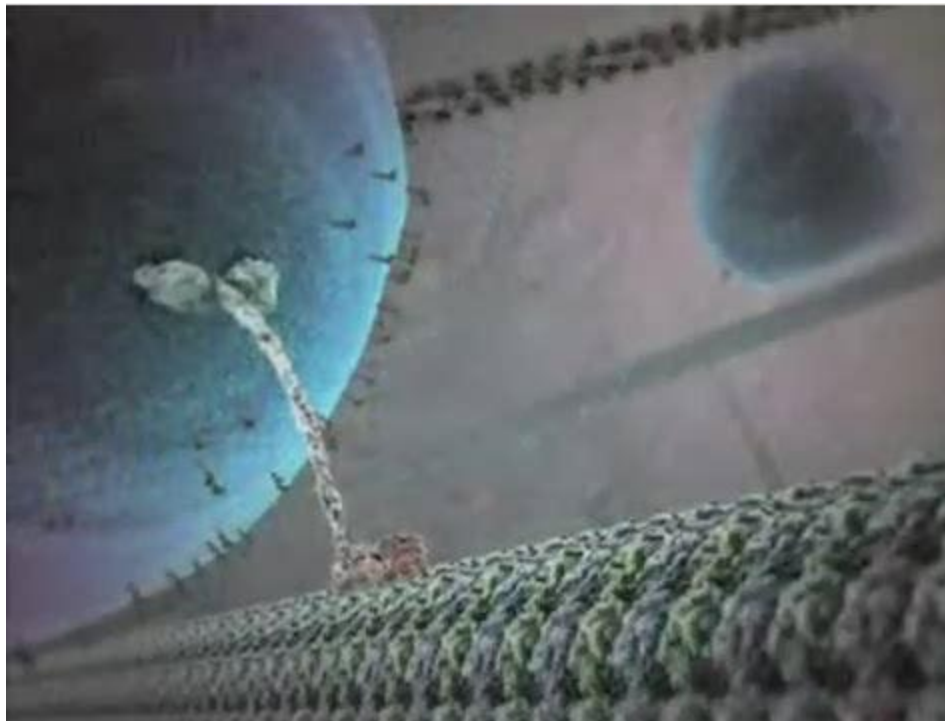
The cell – a miniature factory



Molecular machines

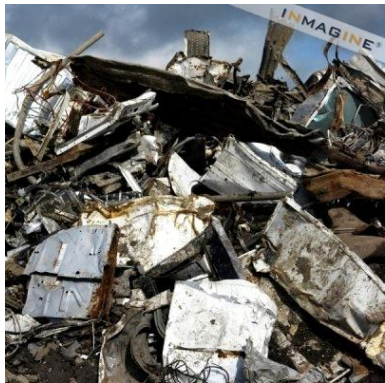
The kinesin motor protein

Nano-tugboat. A kinesin molecule "walks" along a biopolymer "track" by alternately attaching and disconnecting each of two "feet," hauling cellular cargo in its wake



Spontaneous formation of life ?

What are the chances of life spontaneous forming on earth?
According to Hoyle and Wickramasinghe, $10^{40,000}$ to 1. As a reference point there are “only” 10^{80} atoms in the entire universe!



+



?
=



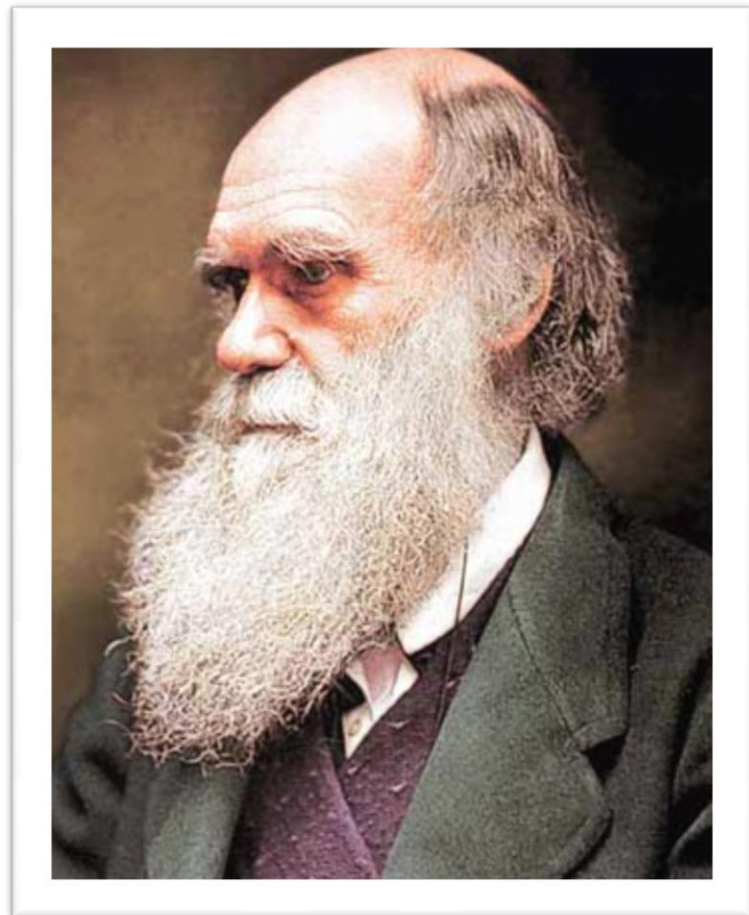
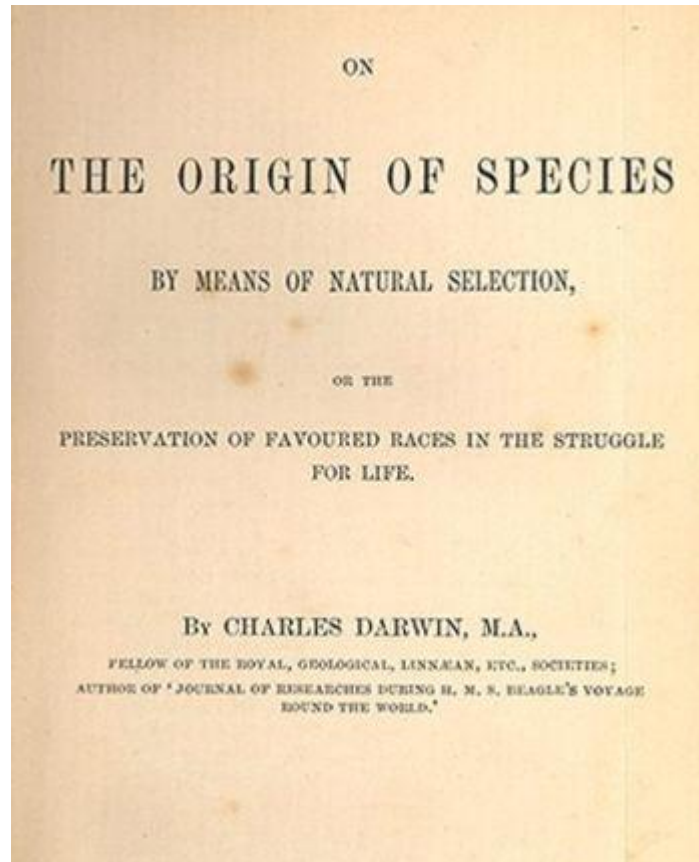
About as likely as a tornado going through a junkyard and assembling a running Boeing 747!

#4: Design and Beauty of Living Things

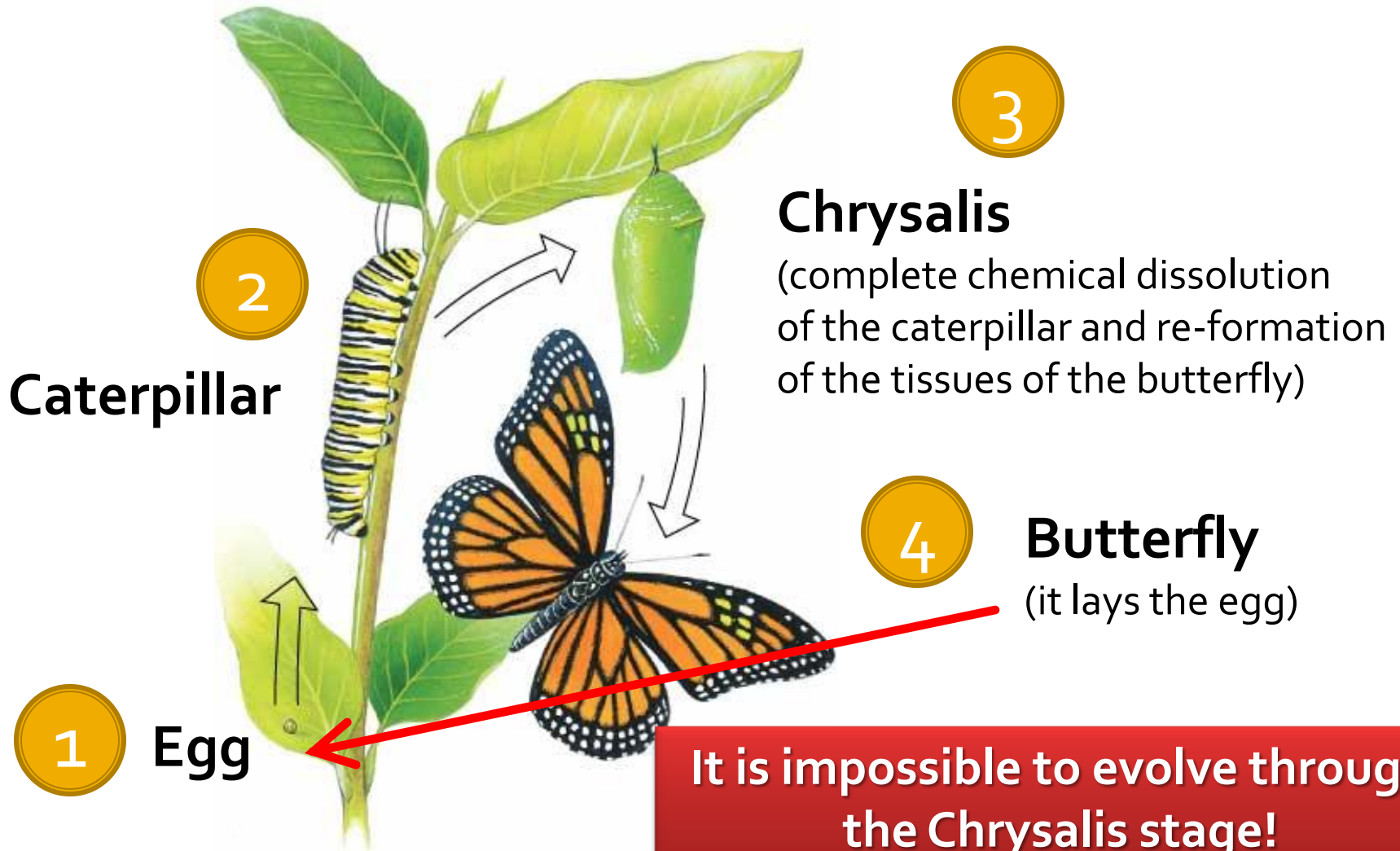
- The intricate design seen in nature demands a designer
- The example of the Monarch Butterfly life cycle proves Darwin wrong
- Beauty reflects God and is unexpected by evolution which is driven only by survival of the fittest
- Hurtful things in nature are the result of the Fall of man and God's curse on the earth

If it could be demonstrated that any complex organ existed, which could not possibly have been formed by numerous, successive, slight modifications, my theory would absolutely break down. But I can find out no such case.

Charles Darwin - Origin of Species (1859)



Monarch Butterfly Metamorphosis

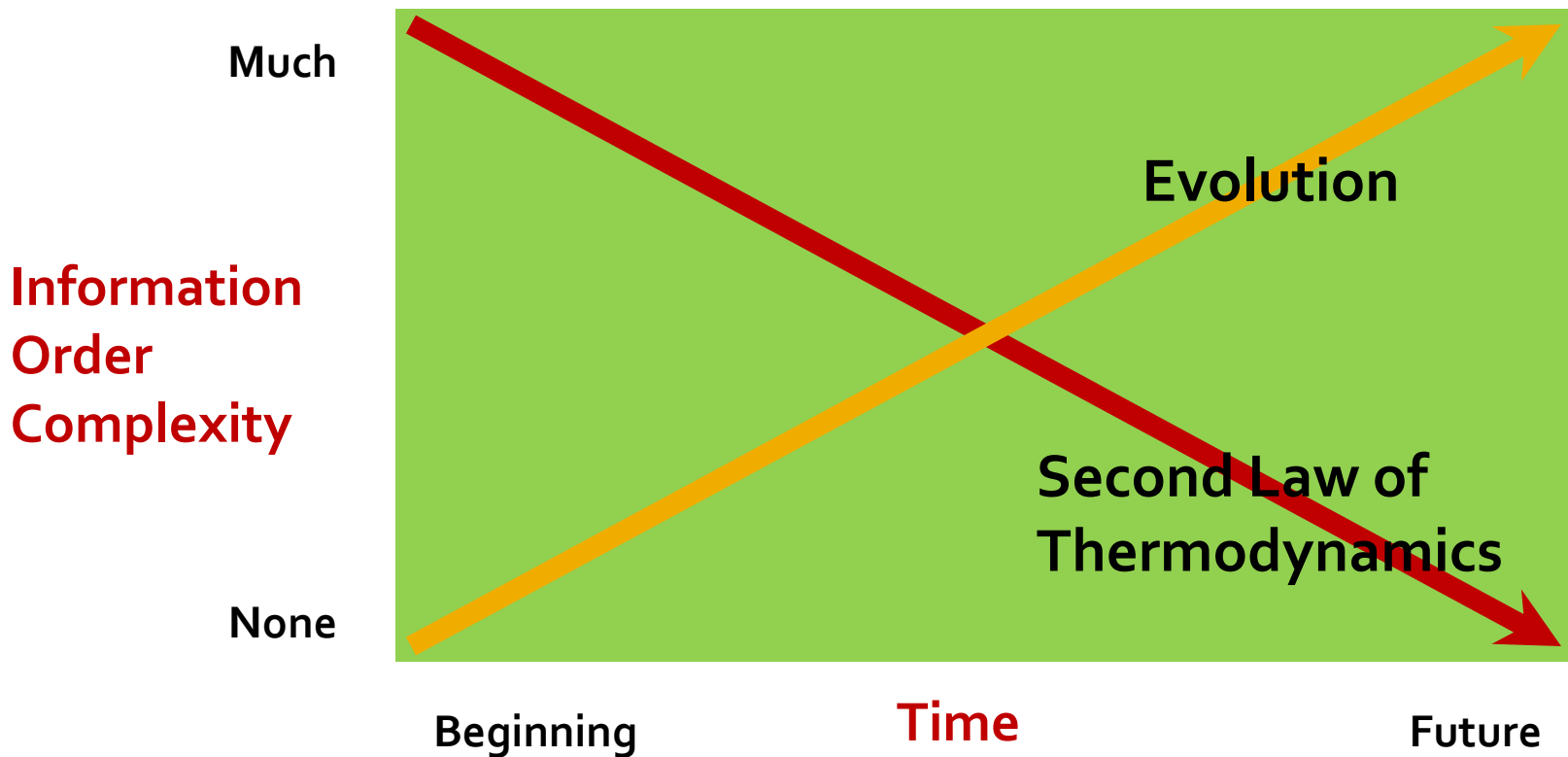


It is impossible to evolve through the Chrysalis stage!

#5: Second Law of Thermodynamics

- Things naturally mix and decay over time
- Evolution proposes the opposite, increasing order and complexity over time
- Machinery is needed to overcome this law by harnessing and directing energy for a purpose - evolution has no such machinery

Time's Arrow



Evolution runs contrary to “Time’s Arrow” - we know from the Second Law of Thermodynamics that the universe is “running down”, yet evolution postulates just the opposite!

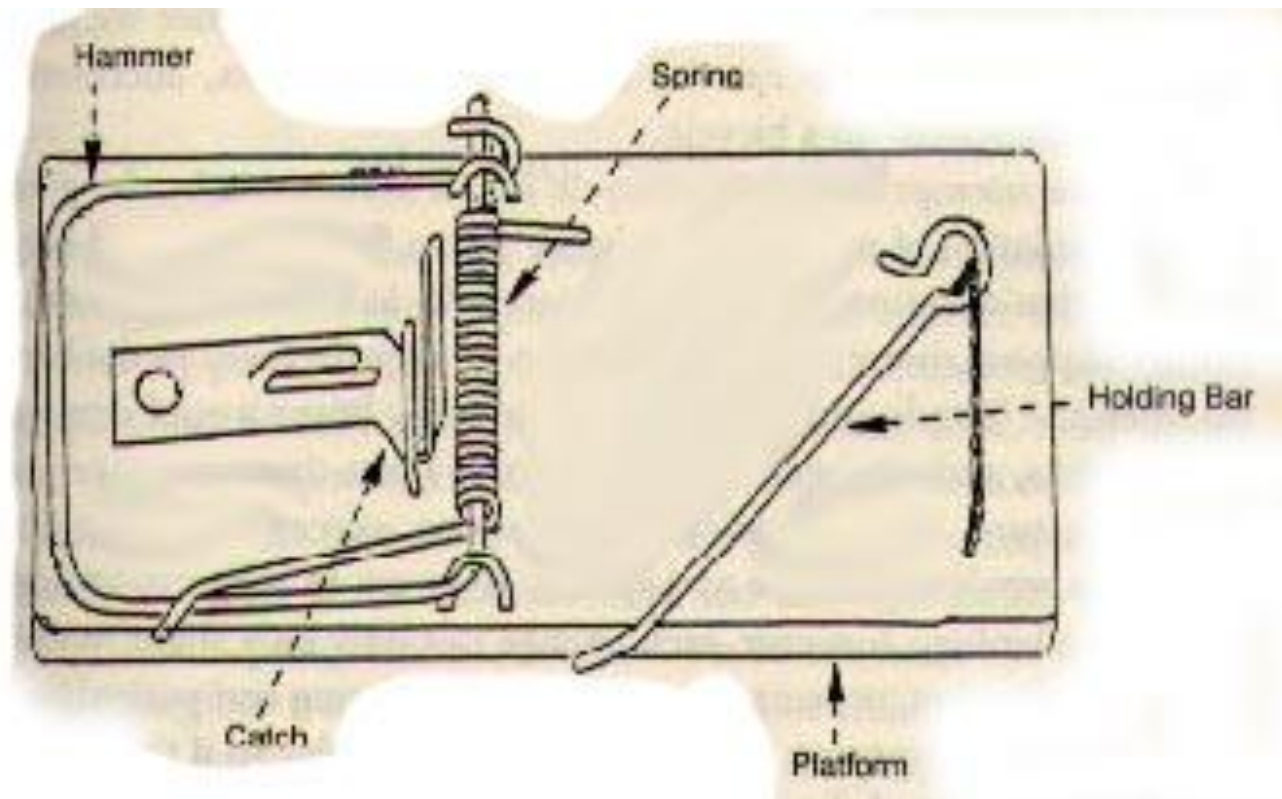
#6: Irreducible Complexity

- Means “Nothing works until everything works”
- Biological structures in the cell exhibit irreducible complexity
- Evolution cannot produce functioning complex structures in a single generation, and partial useless structures would be selected away as evolution has no foresight

Irreducible Complexity: Take away one part and it doesn't work

A mousetrap has:

- Platform / Base
- Spring
- Hammer
- Catch
- Holding Bar



Take one part away
and it will no longer function as a mousetrap!

The problem with evolution is:



**Nothing Works
Until
Everything Works!**

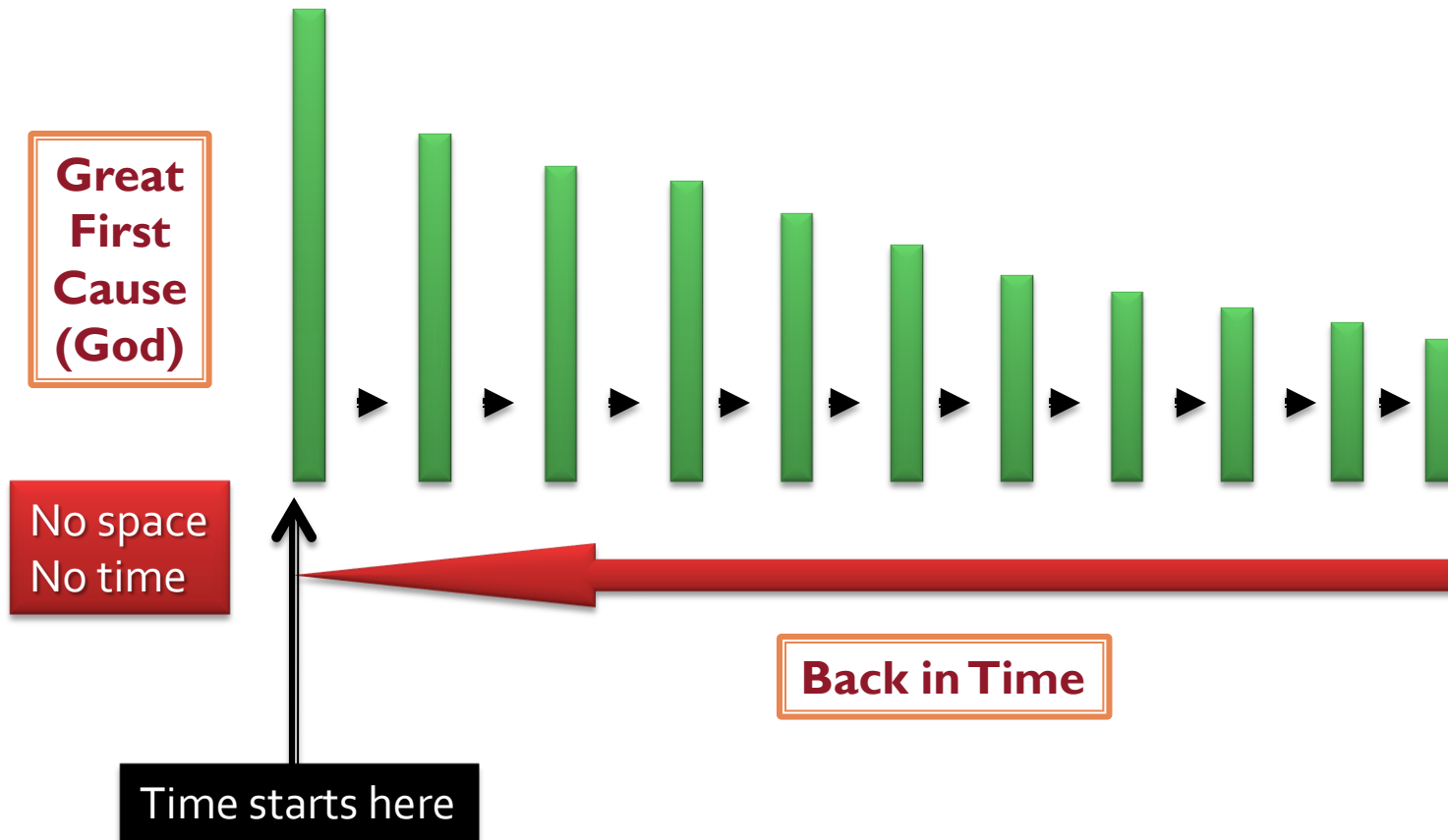
Part 2

- 7. Existence of the Universe**
- 8. Fine-tuning of Physics**
- 9. Fine-tuning of Earth for Life**
- 10. Abrupt Appearance in the Fossil Record**
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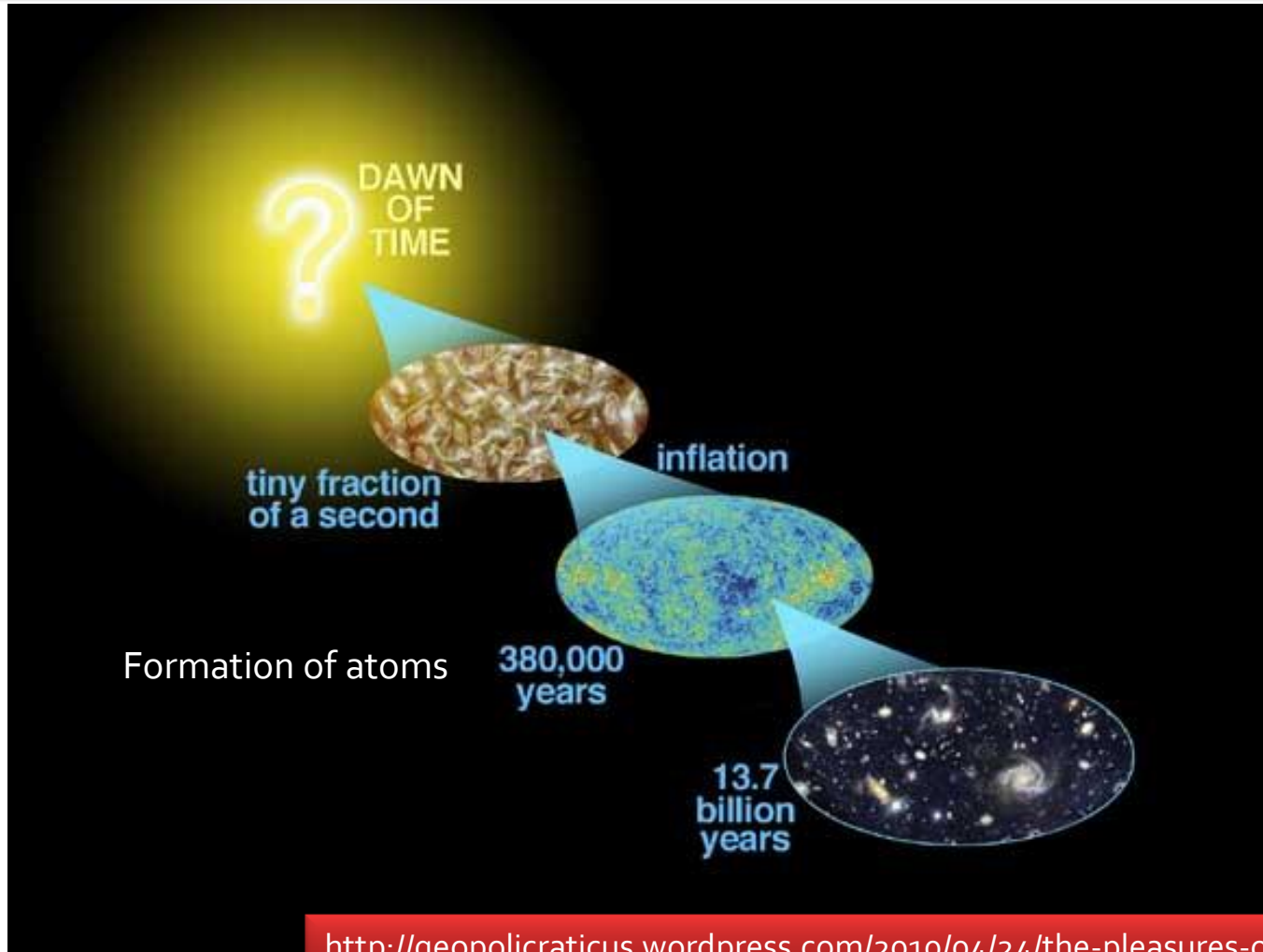
#7: The existence of the universe

- ① **Fact 1:** Nothing cannot produce something
- ② **Fact 2:** We have something (the universe)
- ③ **Therefore:** Something is eternal, either:
 - 1) the universe, or
 - 2) something greater than the universe (God)
 - Otherwise there was a time when there was nothing, but nothing cannot produce something
- ④ **Fact 3:** The universe has been shown to have a starting point (the “Big Bang”) and is therefore not eternal
- ⑤ **Conclusion:** An eternal God must exist!

Cause and effect illustration



Standard model of cosmology (the “Big Bang”)



Big Bang does not match scripture!

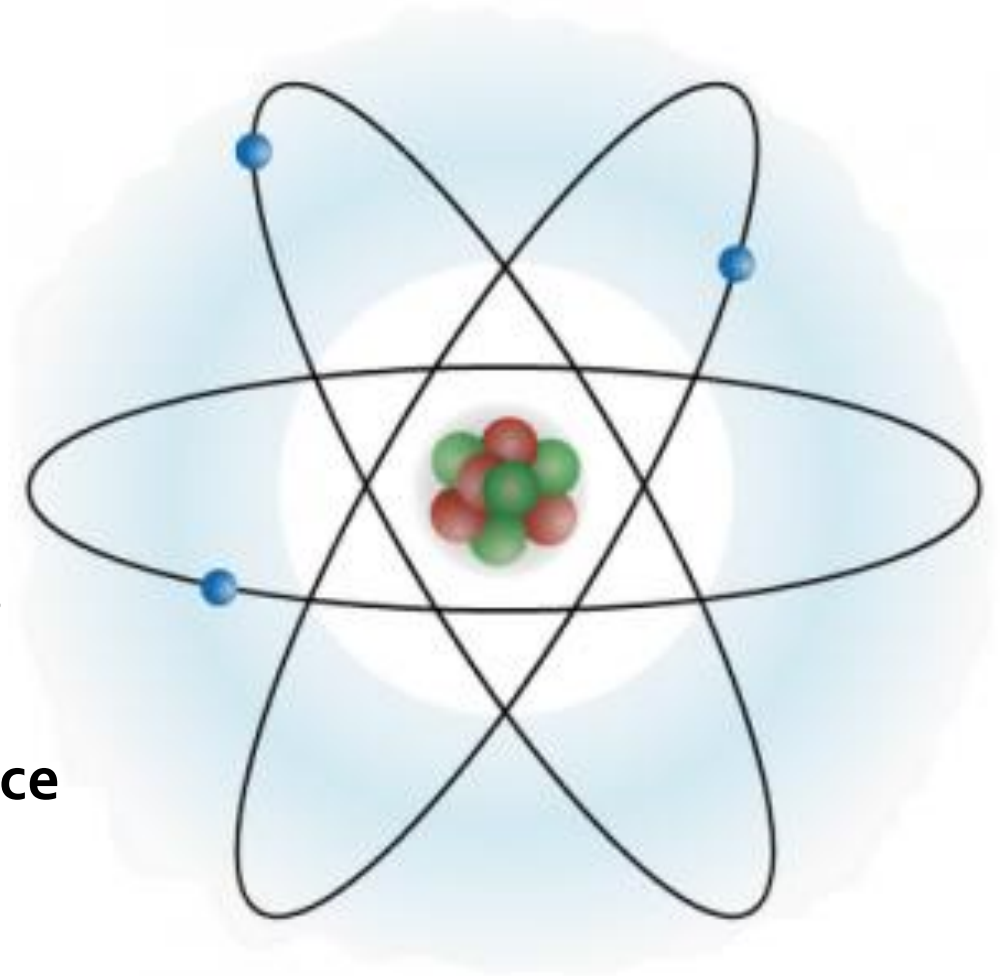
Big Bang	Scripture
Elements beyond hydrogen and helium formed after millions of years	All elements made together
Earth formed long after stars	Earth formed before stars
Sun formed before the earth	Sun formed on the fourth day after the earth
Sun formed from older star materials	Sun, moon and stars formed directly
Plants evolved after the sun	Plants created before the sun

#8: Fine-tuning of Physics

- The physical constants that control physics are set on a knife's edge
- A minor change in any one of dozens of universal parameters would make life impossible
- This is an impossibly small probability from an evolutionary, random process

Fine-tuned Physical Constants

- Proton mass
- Electron mass
- Weak nuclear force
- Strong nuclear force
- Gravitational force
- Electromagnetic force
- Relative strengths of the fundamental forces
- Speed of light
- Carbon energy resonance
- Boltzmann's constant
- Planck's constant



Dawkins: On Our Fine-tuned Universe

“there are many universes, co-existing like bubbles of foam in a multiverse/... The
m
a
p
be in one of those universes (presumably a minority) whose by-laws happened to be propitious to our eventual evolution and hence contemplation of the problem.”

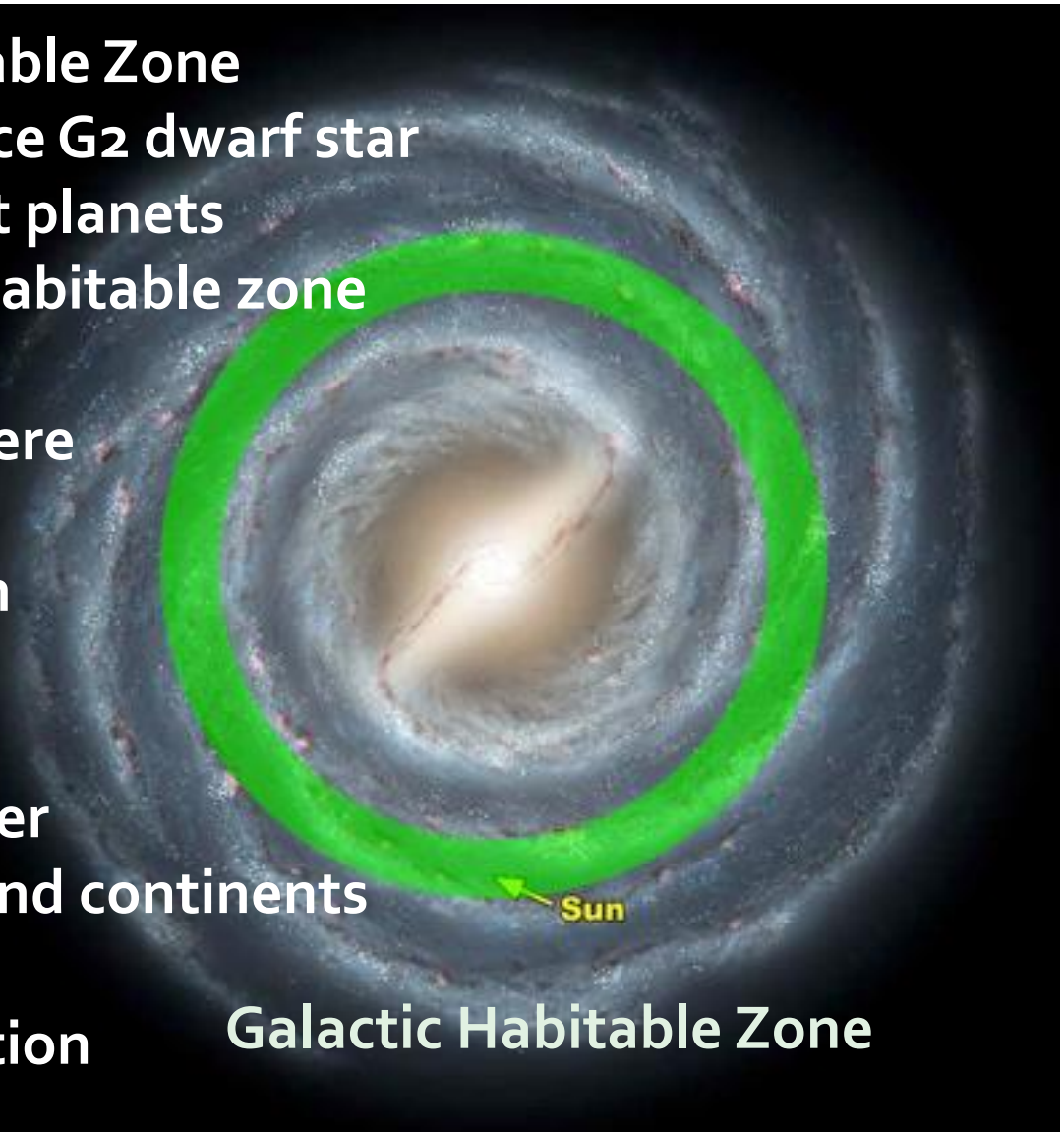
As nothing outside of our universe could ever be verified, this is science fiction not science fact!

#9: Fine-tuning of Earth for Life

- The Earth is “just right” for life
- This is an impossibly small probability from an evolutionary, random process
- God created the Earth as a special place in the universe, to be inhabited by people He loves

Fine-tuning of Earth for Life

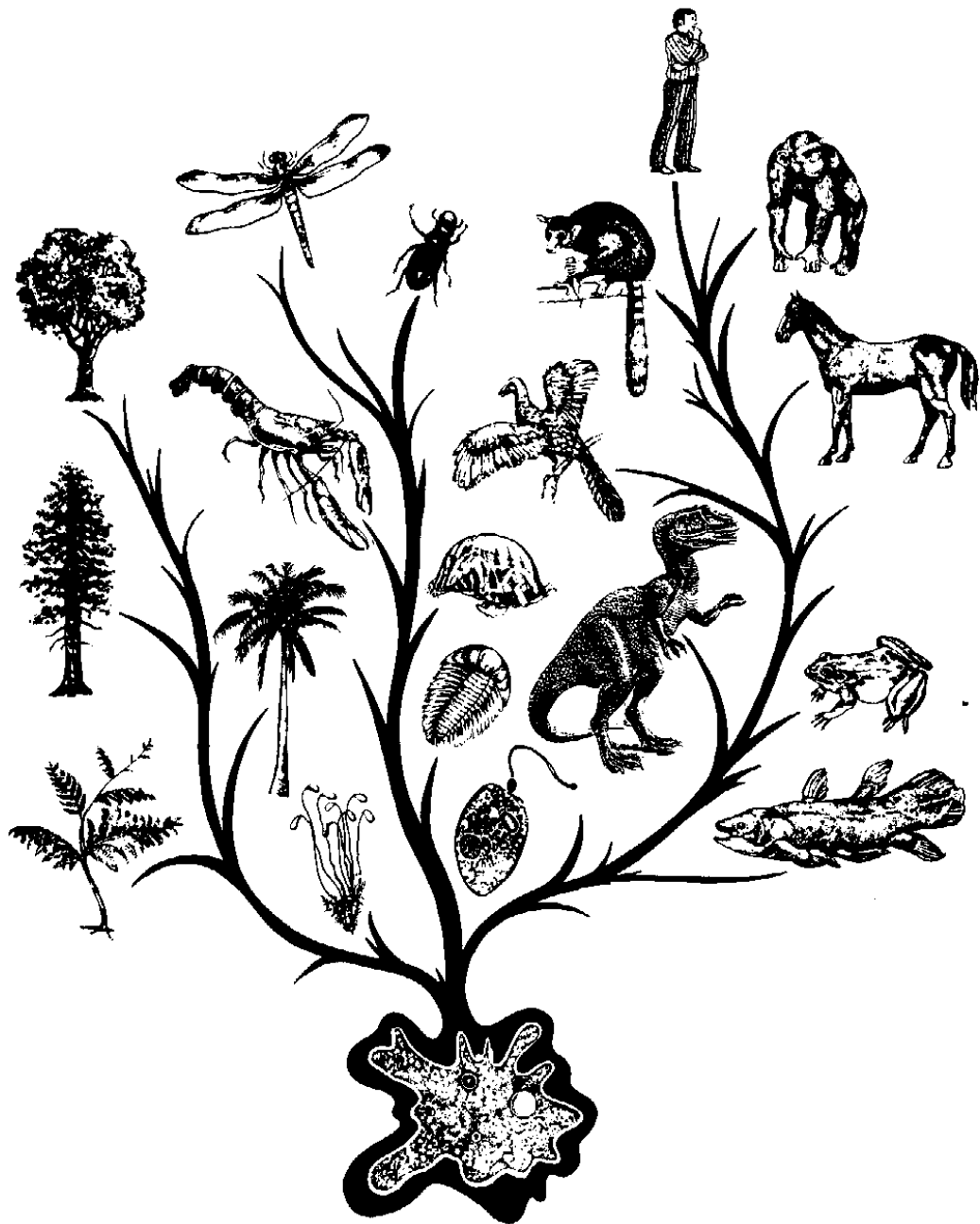
- Within Galactic Habitable Zone
- Orbiting main sequence G2 dwarf star
- Protected by gas giant planets
- Within Solar System habitable zone
- Nearly circular orbit
- Oxygen-rich atmosphere
- Correct mass
- Orbited by large moon
- Magnetic field
- Plate tectonics
- Presence of liquid water
- Ratio of liquid water and continents
- Terrestrial planet
- Moderate rate of rotation



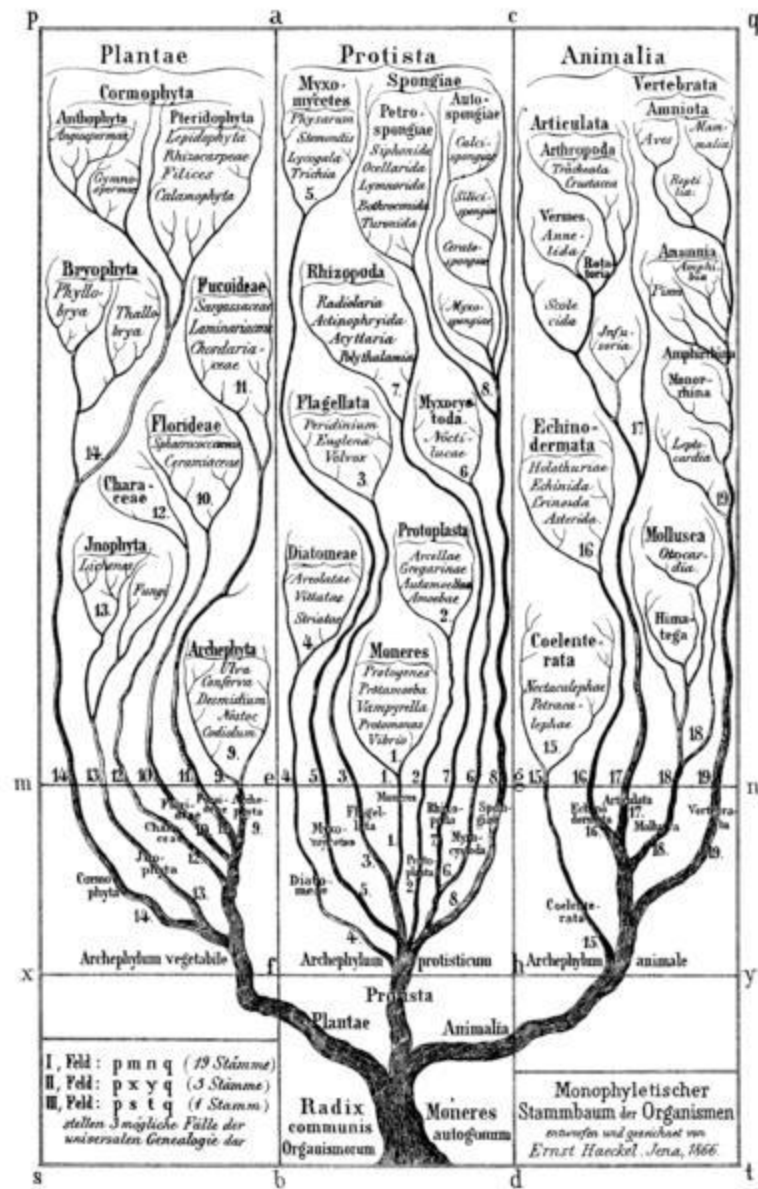
Galactic Habitable Zone

#10: Abrupt Appearance in the Fossil Record

- All major body plans appear in a “geological instant” at the “Cambrian explosion” of life
- Oldest fossils are already fully-formed and don’t change much over time
- The fossil record is explained by Noah’s flood, leaving countless dead things buried in rock layers all over the earth – smarter/more-mobile creatures escape longer leaving an appearance of an evolutionary progression



Descent from a
Common Ancestor



GEOLOGIC TIME SCALE

ERA	PERIOD	EPOCH	SUCCESION OF LIFE
CENOZOIC <i>recent life</i>	QUATERNARY 0-1 Million Years Rise of Man	Recent Pleistocene	
	TERTIARY 62 Million Years Rise of Mammals	Pliocene Miocene Oligocene Eocene	
MESOZOIC <i>middle life</i>	CRETACEOUS 72 Million Years Modern seed bearing plants. Dinosaurs		
	JURASSIC 46 Million Years First birds		
	TRIASSIC 49 Million Years Cycads, first dinosaurs		
PALEOZOIC <i>ancient life</i>	PERMIAN 50 Million Years First reptiles		
	<i>Carboniferous</i> PENNSYLVANIAN 30 Million Years First insects		
	MISSISSIPPIAN 35 Million Years Many crinoids		
	DEVONIAN 60 Million Years First seed plants, cartilage fish		
	SILURIAN 20 Million Years Earliest land animals		
	ORDOVICIAN 75 Million Years Early bony fish		
	CAMBRIAN 100 Million Years Invertebrate animals, Brachiopods, Trilobites		
	PRECAMBRIAN Very few fossils present (bacteria-algae-pollen?)		

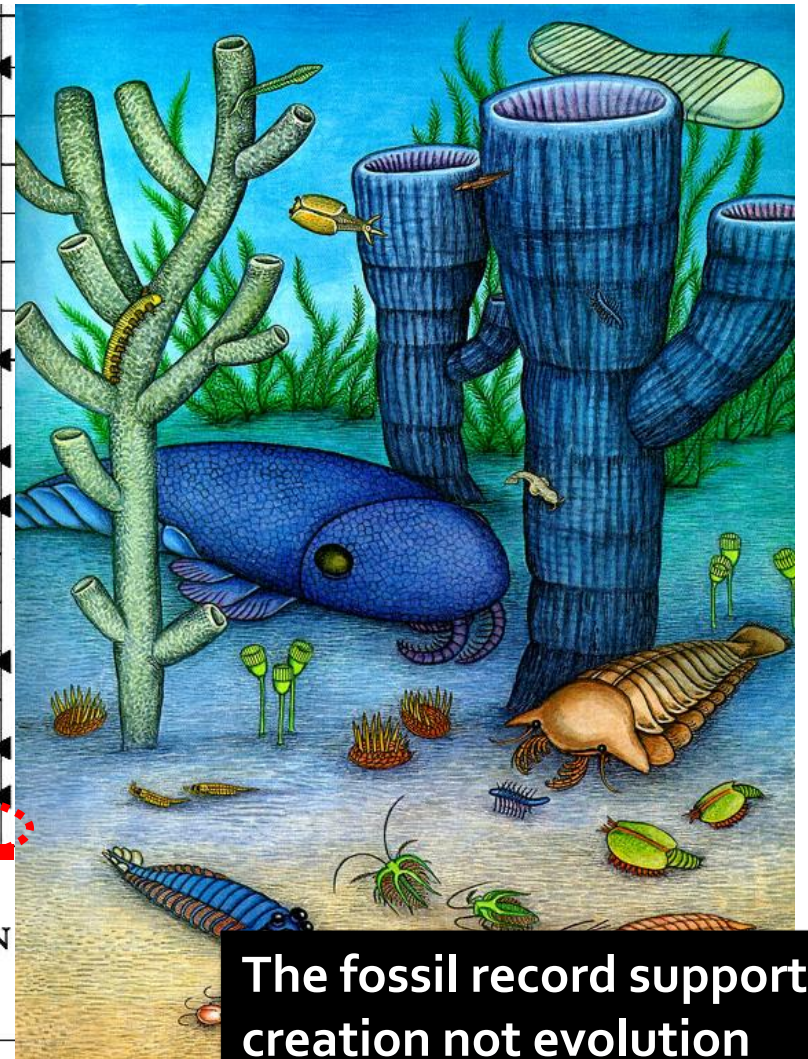
The Cambrian Explosion

All major body plans appear at the same time in the fossil record, with no trace of prior ancestors

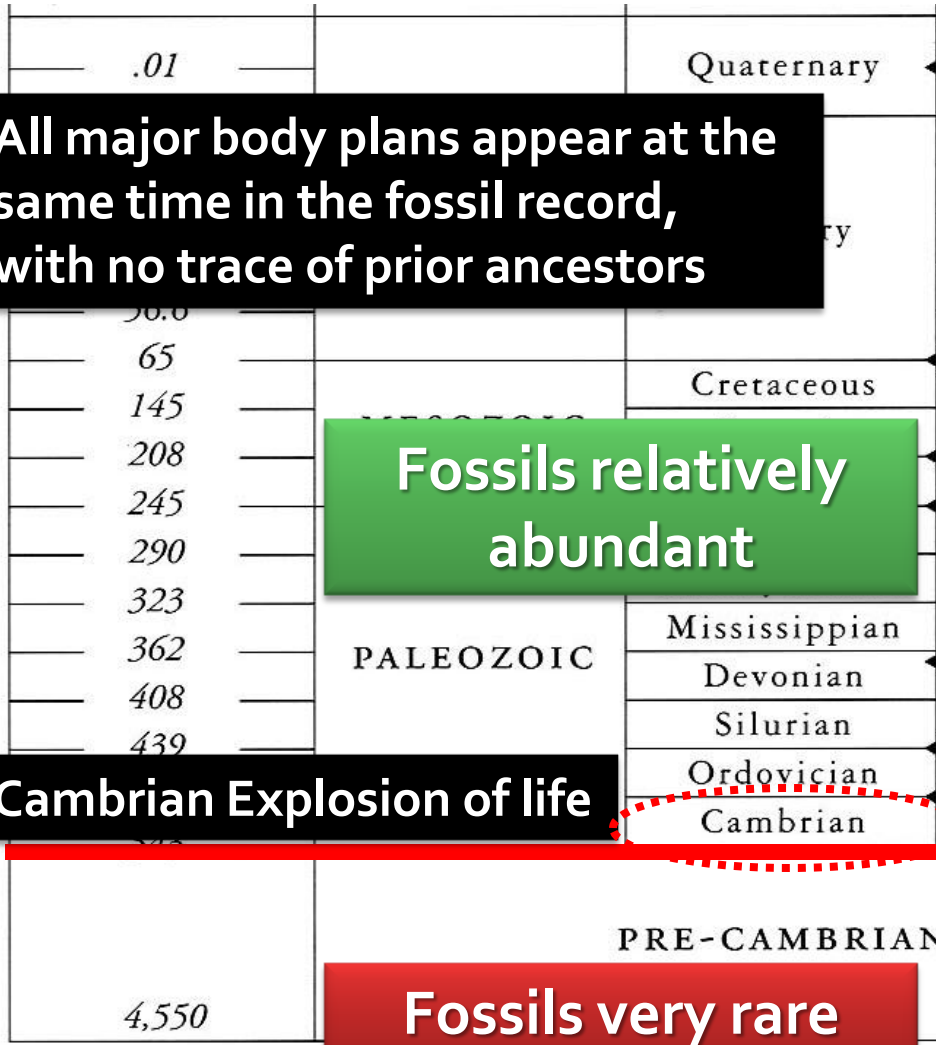
Fossils relatively abundant

Cambrian Explosion of life

Fossils very rare



The fossil record supports creation not evolution



Abrupt appearance and stasis

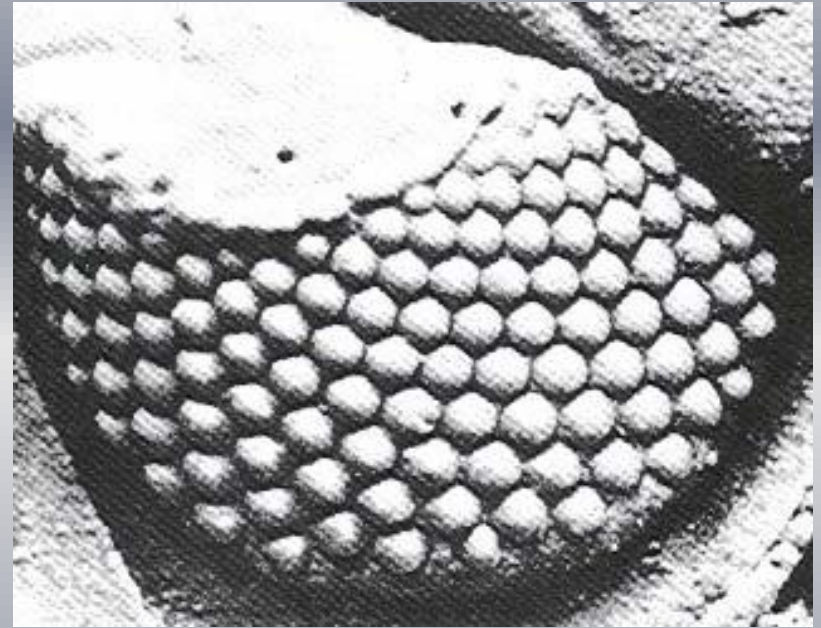
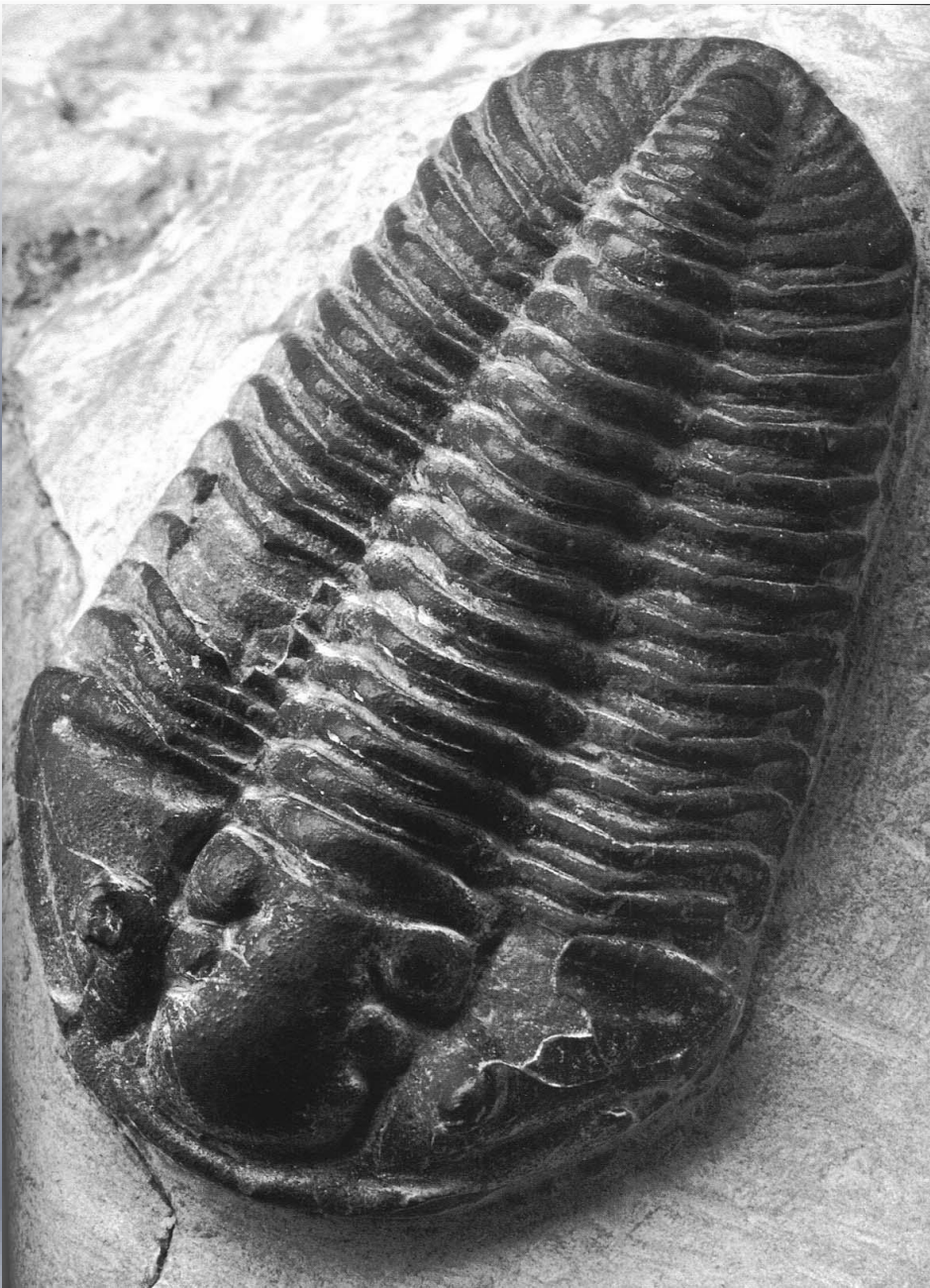


**Oldest fossils
are fully formed**

**Initial form
remains unchanged
over time**

**No
intermediate forms**

Trilobite Fossil



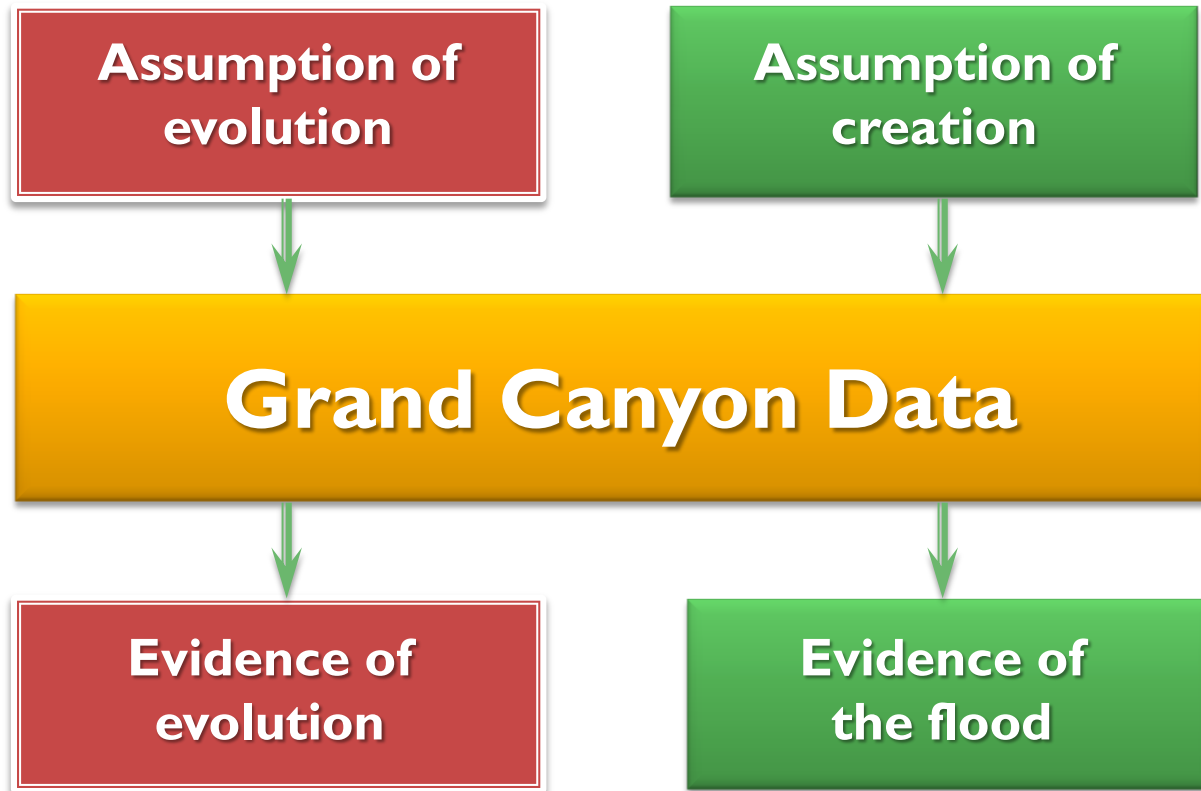
**Amazing eyes made of
inorganic calcite**

Grand Canyon – evidence for evolution or the flood?

**Caused by a little flow of water over a very long time,
or a lot of water over a very short time?**



Interpretation of Grand Canyon data



Interpretation is influenced by assumptions and biases

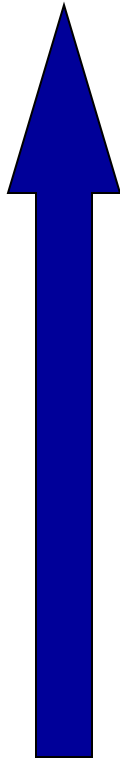
The flood explains the Geologic Column

- Mobility of animals
 - Smarter and/or more mobile animals would escape the flood waters longer and get buried later
- Ecological zones
 - The geologic column reflects successive burial of pre-flood ecological zones: ocean dwellers, ocean-edge dwellers then various zones of land dwellers
- Sorting of animals via turbulent water flows
 - Flume studies show mixed sediments are sorted out by water flows
 - Objects simpler in shape (“more primitive”) would tend to be buried more deeply

Competing views of the Geologic Column

Evolution

Evolution of animals of increasing higher orders



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Flood

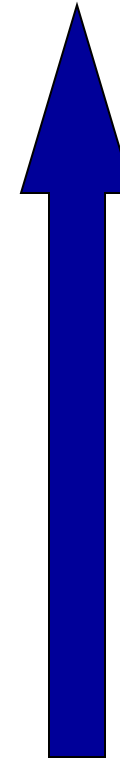
More mobile, smarter animals

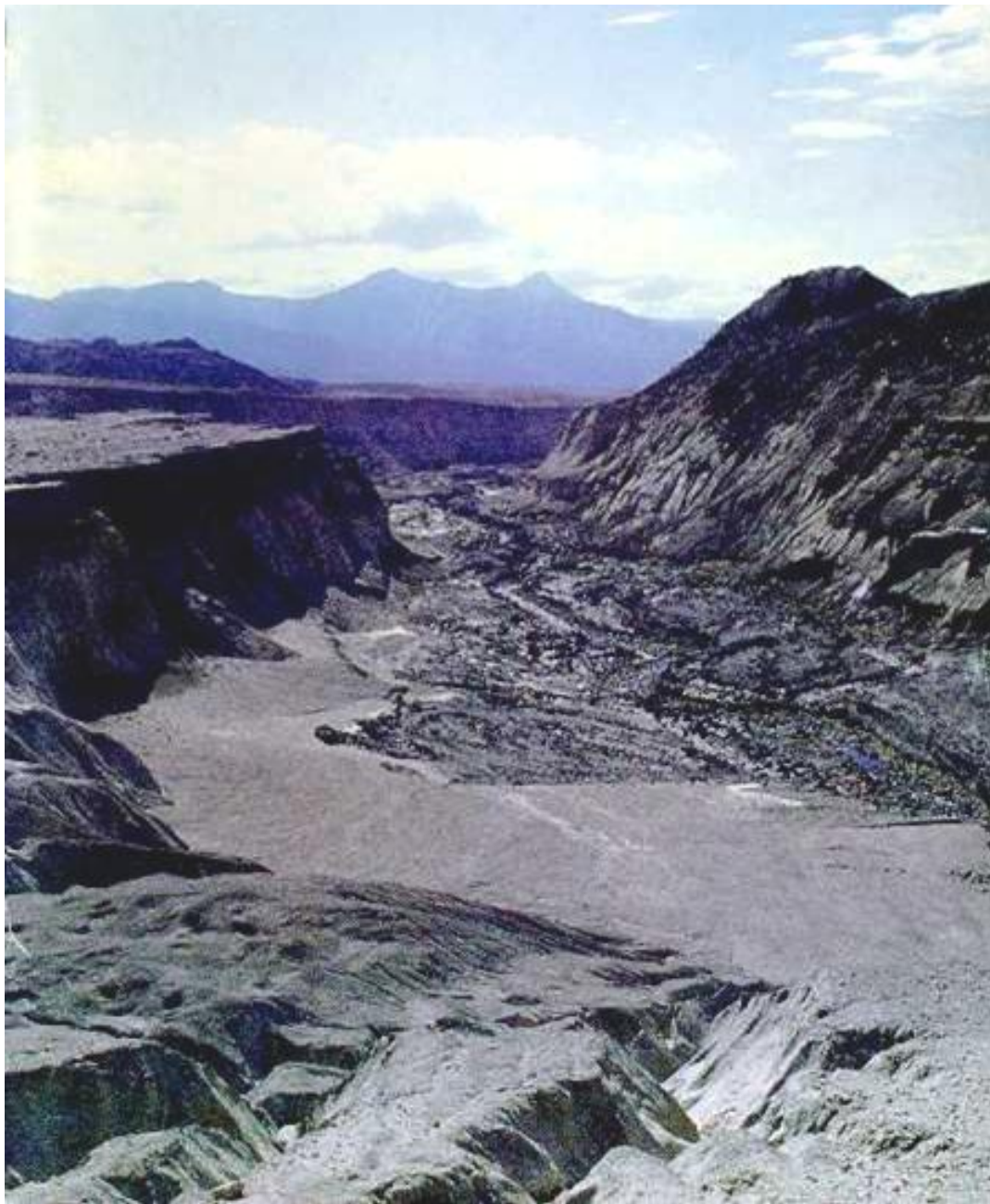
Habitat zones

- Various Land
- Near-ocean
- Ocean edge

Simpler shaped

Pre-flood, flood boundary





**“Mini Grand Canyon”
formed by 1980 Mt. St.
Helens eruption**

Formed in days/hours

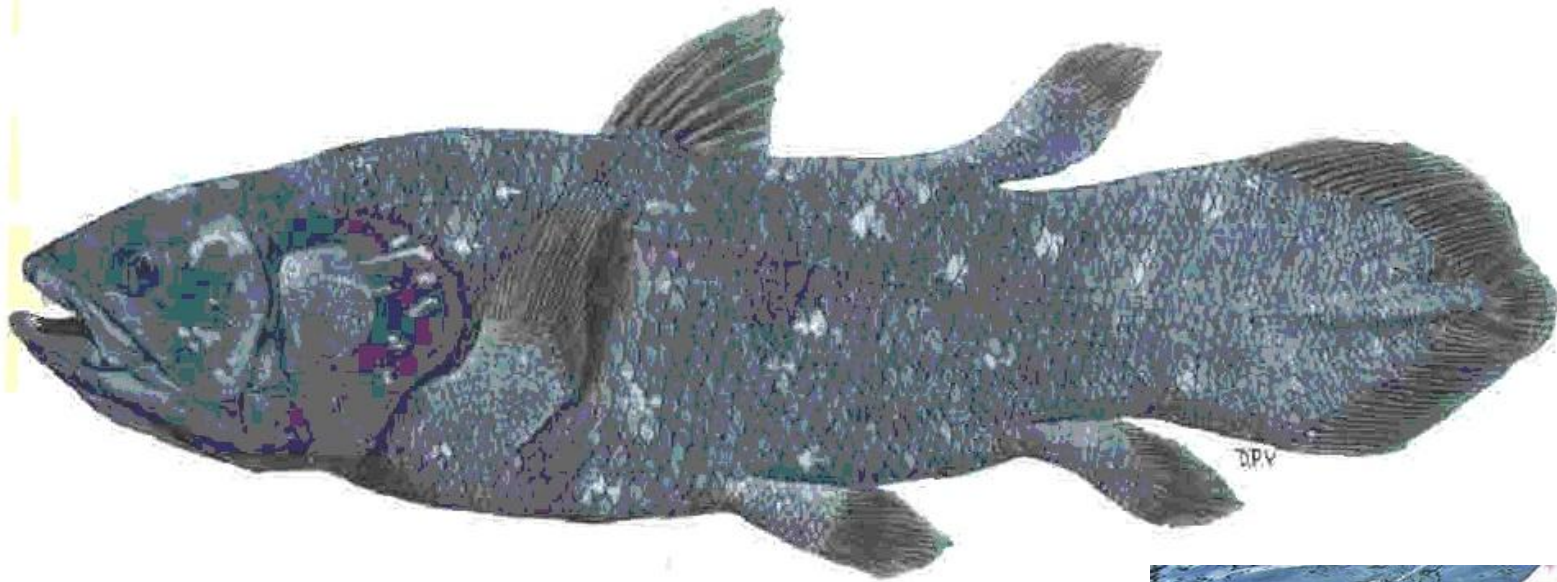
**Shows layering of
sediments!**



Polystrate Tree:

**A single fossil tree
embedded in
multiple age rock
strata**

Living Fossil: Coelacanth Fish



Supposedly extinct since the Cretaceous Period (> 65 millions years ago) until found still living in New Zealand



#11: Human Consciousness and Language

- Chemicals alone cannot explain self-awareness
- Free will is an illusion if the mind and your life is just a series of chemical reactions
- Language separates man from the animals
- The world's different languages are explained by the Tower of Babel incident



“it was called Babel — because there the LORD confused the language of the whole world.”

Genesis 11:9

#12: Human Reasoning and Logic

- Reason cannot be relied upon if it is based just on blind neurological events
- The laws of logic are non-material and unexpected from evolution
- Humans were given reasoning abilities so that we can choose to love God



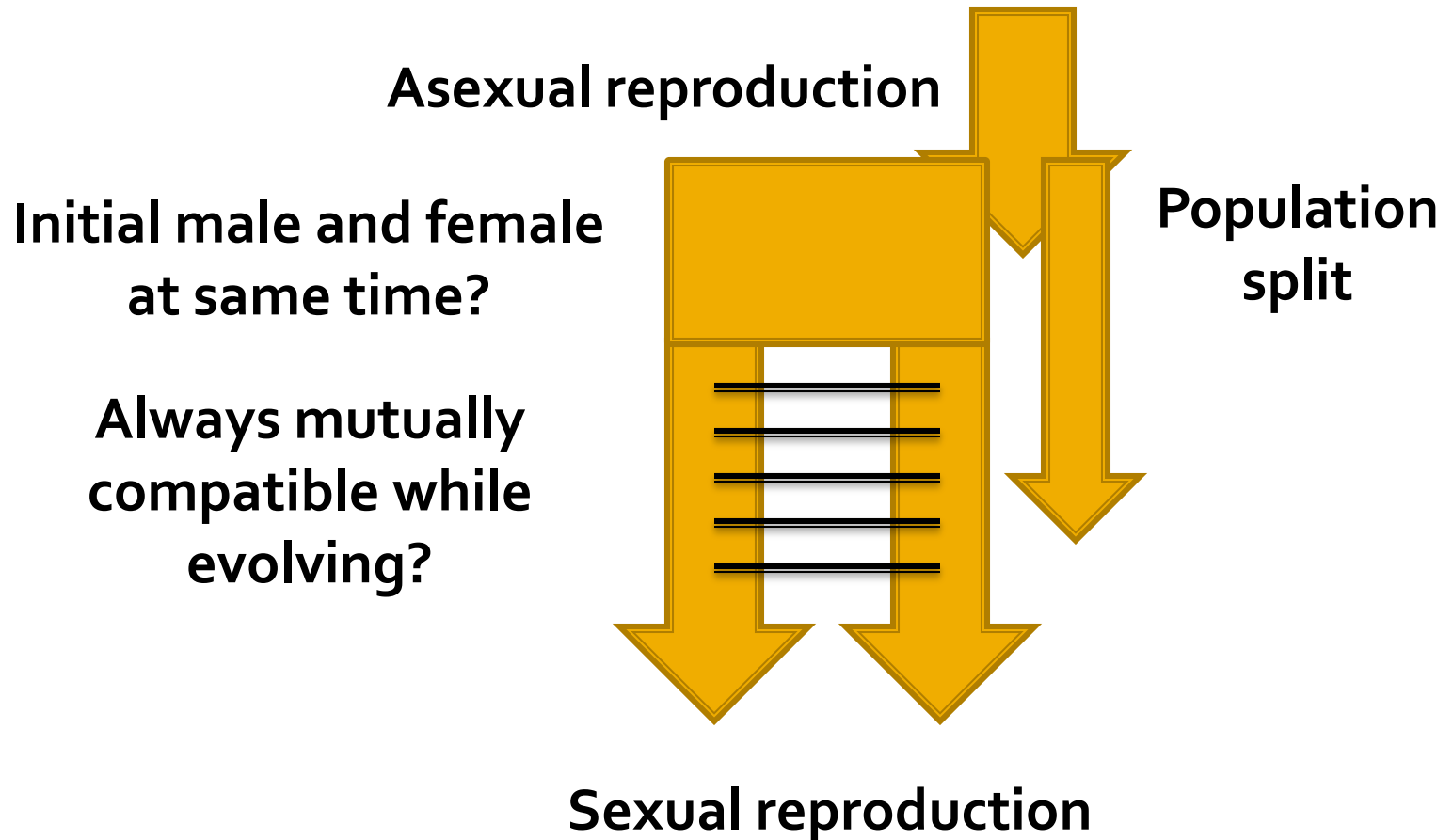
It's because God exists that reasoning is even possible!

#13: Sexual Reproduction

- Sexual reproduction is unexpected and unnecessary from evolution
- Gradual development of continually mutually compatible reproductive machinery is absurd

He created them male and female and blessed them
Genesis 5:2

Sexual reproduction evolution?



Evolutionary Disadvantages of Sexual Reproduction

- Only half of the genes are passed on to an offspring
 - 50% chance of losing a beneficial mutation
- An optimal gene configuration can never be passed on in its entirety
- Biologically costly to maintain the sex organs
- It takes energy to find a mate
- If one sex is eliminated the species becomes extinct

“Sex will be powerfully selected against and rapidly eliminated wherever it appears. And yet this has not happened.”

(Graham Bell, evolutionist)

#14: Morality

- Humans are born with a sense of right and wrong
- God's laws are written on our hearts
- There is no morality in matter – it is simply there
- Evolutionary “survival of the fittest” is not expected to produce morality and is the antithesis of Christian love

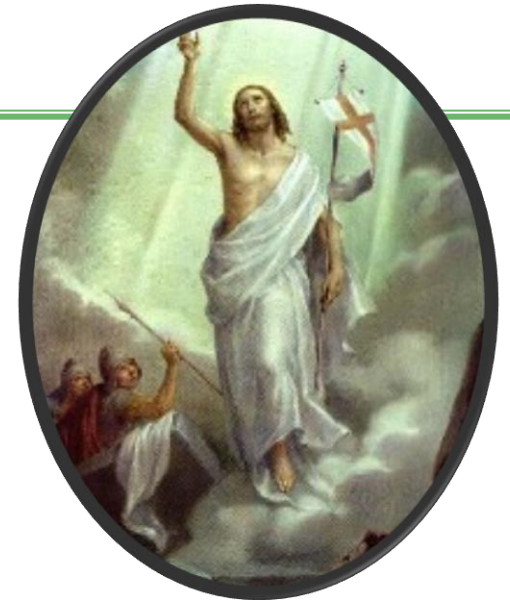
Romans 2:14 (The Message translation)

When outsiders who have never heard of God's law follow it more or less by instinct, they confirm its truth by their obedience. They show that God's law is not something alien, imposed on us from without, but woven into the very fabric of our creation.

There is something deep within them that echoes God's yes and no, right and wrong. Their response to God's yes and no will become public knowledge on the day God makes his final decision about every man and woman.

#15: Miracles

- Miracles require a supernatural cause
- The Bible records many miracles
- Jesus performed many miracles
- Many accounts of modern-day miracles
- The resurrection of Jesus from the dead is the greatest miracle of all!



Biblical miracles

- **Water into wine**
 - **Calming a storm**
 - **Walking on water**
 - **Healing the sick and blind**
 - **Raising Lazarus from the dead after 4 days**
- **The resurrection of Jesus from the dead**

Best evidence for evolution?

According to Stephen Jay Gould (1941-2002)
Influential evolutionary biologist and author

- We see “micro-evolution” and natural selection
 - BUT... Limited adaptive ability is a design feature
 - Artificial breeding always hits a limit
 - Change is limited by existing information
- The fossil record
 - BUT... It is also the expected result of a global flood
 - Abrupt appearance is always seen
- Imperfections in nature
 - BUT... This is explained by God’s curse on the Earth

Who made God? God is Eternal

- According to Einstein's Theory of Relativity, space and time are related, and if there is no space, there is no time
 - Before the universe existed, there was no time!
- *EX 3:15* God also said to Moses, "Say to the Israelites, 'The LORD, the God of your fathers--the God of Abraham, the God of Isaac and the God of Jacob--has sent me to you.' This is my name forever, the name by which I am to be remembered from generation to generation.

The question "who made God" is logically an invalid question because it is asking a time-based question ("when did God begin") applied to a timeless environment

Why is the evidence rejected by some?

If God is all-powerful and all-good as claimed:

- He should be able to stop evil
- He should want to stop evil
- Conclusion:
since we have evil, such a God must not exist

Why do bad things happen?

Reason 1

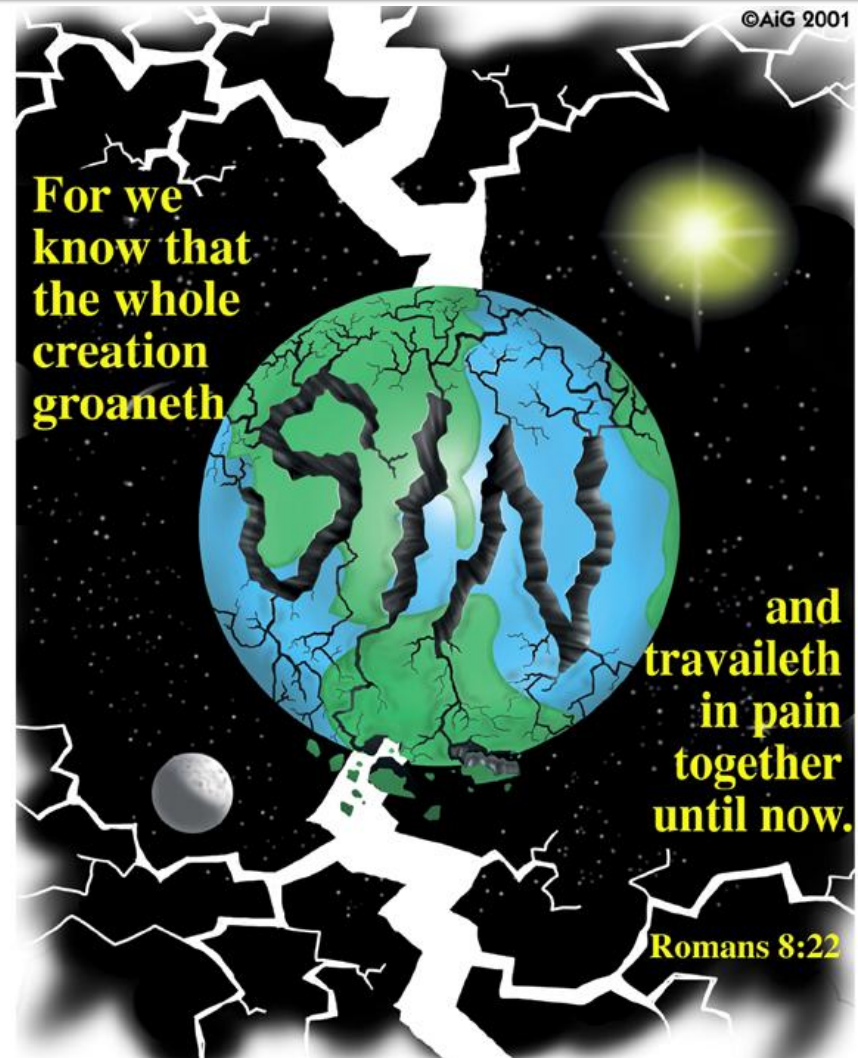
- We are not robots!
- God gave us free will
- Some will decide not to be good



Why do bad things happen?

Reason 2

- Because of the sin of Adam and Eve
 - Decay started, leading to death
 - God cursed the earth, leading to physical calamities



Genesis 3:17-19

¹⁷ To Adam he said, "Because you listened to your wife and ate from the tree about which I commanded you, 'You must not eat of it,'

"Cursed is the ground because of you; through painful toil you will eat of it all the days of your life.

¹⁸ It will produce thorns and thistles for you, and you will eat the plants of the field.

¹⁹ By the sweat of your brow you will eat your food **until you return to the ground,** since from it you were taken; for dust you are and to dust you will return."



Remember...

Jesus Himself told us:

In this world you will have trouble.

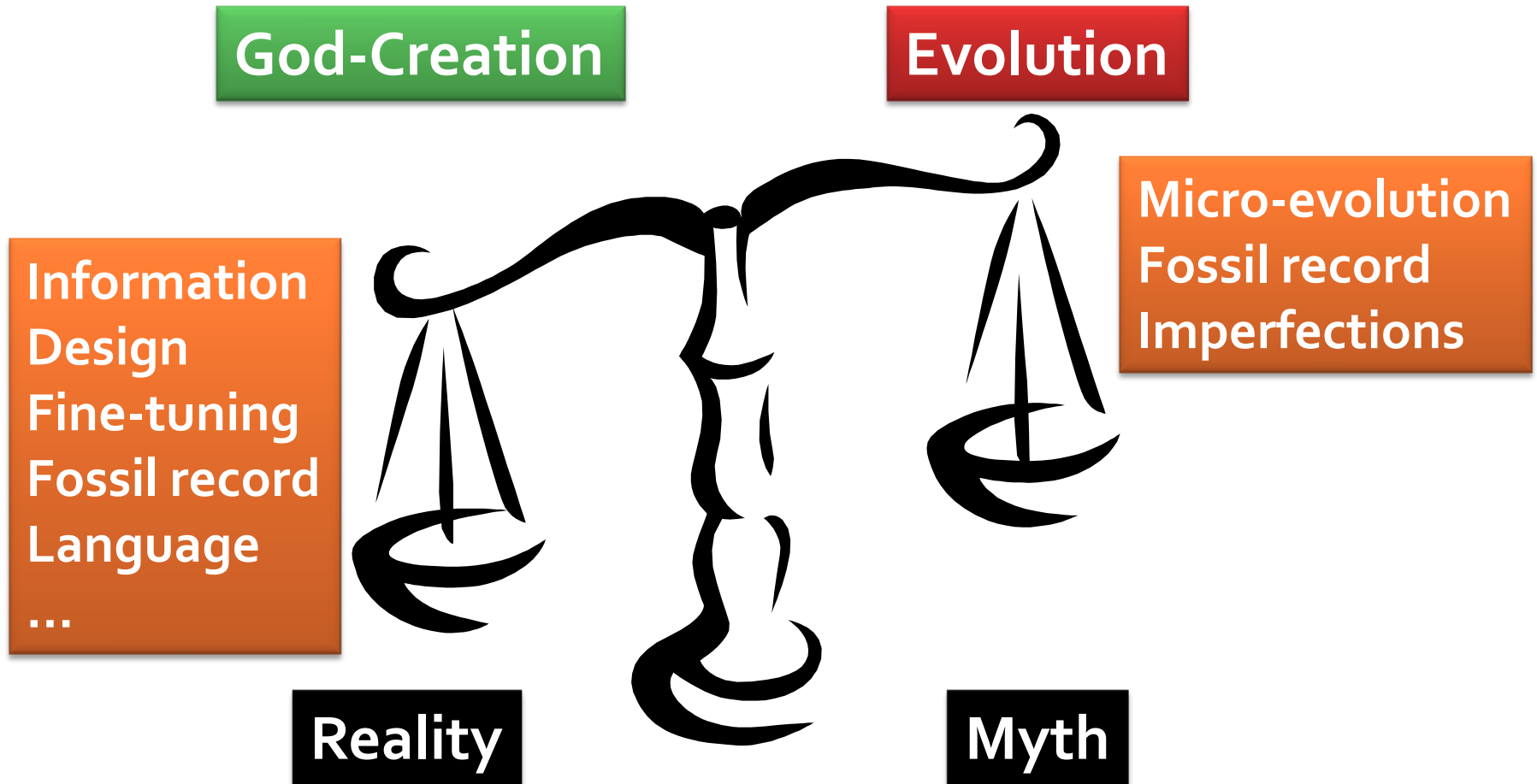
But take heart! I have overcome the world.

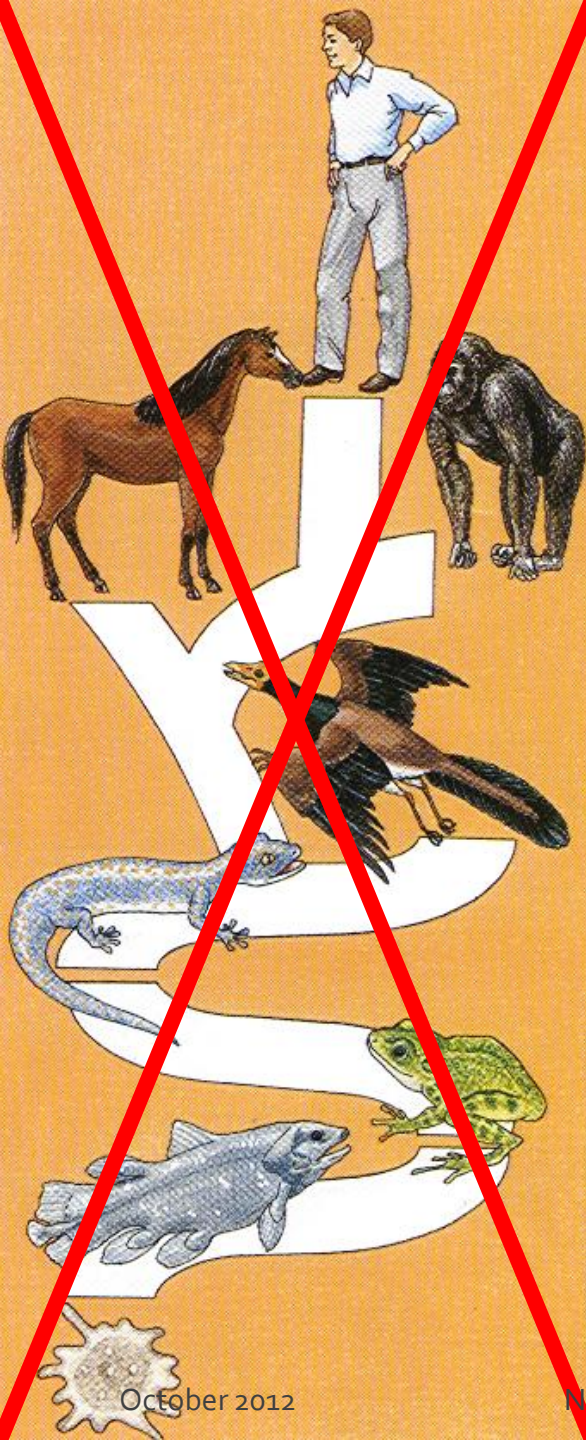
John 16:33b

And we know that in all things God works for the good of those who love him, who have been called according to his purpose.

Romans 8:28

In the end we see





**Evolution says I came from an ape!
But the Bible says I was created
by God!**

How to become a Christian

The Gospel message = “Good News”!

- **A = Admit** (I am a sinner) **and repent of your sins**
 - God demonstrates His own love for us in this: while we were still sinners, Christ died for us. (Romans 5:8)
- **B = Believe** (that Jesus died for your sins – He is the Savior)
 - To all who received Him, to those who believed in His name, He gave the right to become children of God. (John 1:12)
- **C = Confess** (that Jesus is Lord)
 - If you confess with your mouth, ‘Jesus is Lord,’ and believe in your heart that God raised Him from the dead, you will be saved. (Romans 10:9)

