

Science Module: Reconciling Faith and Science

Guest Speaker:
Dr Fredrik Sandberg,
August 9th, 2025



The goal for our time together

Lecture 1:

Science gives us a bigger, not a smaller, view of God

- Balanced picture of science and faith
- Examples of how science points us to God
- Equipping you to share and discuss science and faith with both Christians and unbelievers

Lecture 2:

When faith and science collide

- Consider critical issues of today
- 1 Peter 3: 15
- To begin building your own defence
- How does this debate allow us to point people to Jesus

The goal for our time together

Lecture 1: Science gives us a bigger, not smaller view of God



There was a beginning: the Big Bang
Language of fundamental laws: Laws of Physics, Mathematics and Linguistics
Language of fundamental constants: Fine tuning of universe, creatures, plants
Language of biological life: DNA and Protein synthesis
Language of man – man made in the image of God

Lecture 2: When faith and science collide

Evolution collides with Intelligent design
God's definition of life collides with man's desire to control life
How God intended food collides with an addictive food industry
How God intended a conscious life collides with the internet and artificial intelligence
When the absolute truth of God collides with the pride of man

Pew Research, USA 2007

Christians

78%

of U.S. adults identify as Christians.



⊕ Evangelical Protestant	26%
⊕ Mainline Protestant	18%
⊕ Historically Black Protestant	7%
Catholic	24%
Latter-day Saint (Mormon)	2%
Orthodox Christian	1%
Jehovah's Witness	1%
⊕ Other Christian	<1%

Other religions

5%

of U.S. adults identify with other religions.



Jewish	2%
Muslim	<1%
Buddhist	1%
Hindu	<1%
Other world religions	<1%
⊕ Something else	1%

Religiously unaffiliated

16%

of U.S. adults identify as religiously unaffiliated.



Atheist	2%
Agnostic	2%
Nothing in particular	12%

Pew Research Center, USA 2023-2024

Christians

62%

of U.S. adults identify as Christians.



⊕ Evangelical Protestant	23%
⊕ Mainline Protestant	11%
⊕ Historically Black Protestant	5%
Catholic	19%
Latter-day Saint (Mormon)	2%
Orthodox Christian	1%
Jehovah's Witness	<1%
⊕ Other Christian	1%

Other religions

7%

of U.S. adults identify with other religions.



Jewish	2%
Muslim	1%
Buddhist	1%
Hindu	1%
Other world religions	<1%
⊕ Something else	2%

Religiously unaffiliated

29%

of U.S. adults identify as religiously unaffiliated.



Atheist	5%
Agnostic	6%
Nothing in particular	19%

Lecture 1: Science gives us a bigger, not smaller, view of God

A black and white photograph of a large wooden maze. The maze is constructed from numerous wooden crates and pallets, creating a complex network of paths. In the center-right of the maze, three children are walking away from the camera down a dirt path. The background shows a grassy field and trees under a clear sky. A dark rectangular box is overlaid on the left side of the image, containing white text.

**We are facing a maze of information:
and worse, a maze of manipulated
information**

Our one and only true authority: John 17: 17 'Sanctify them in truth, your word is truth'



But, what do we say to someone who does not recognize (or trust) the Bible, who may even hate anything associated with 'religion'?

Or someone who believes that science and society has all the answers – that religion is no longer needed?

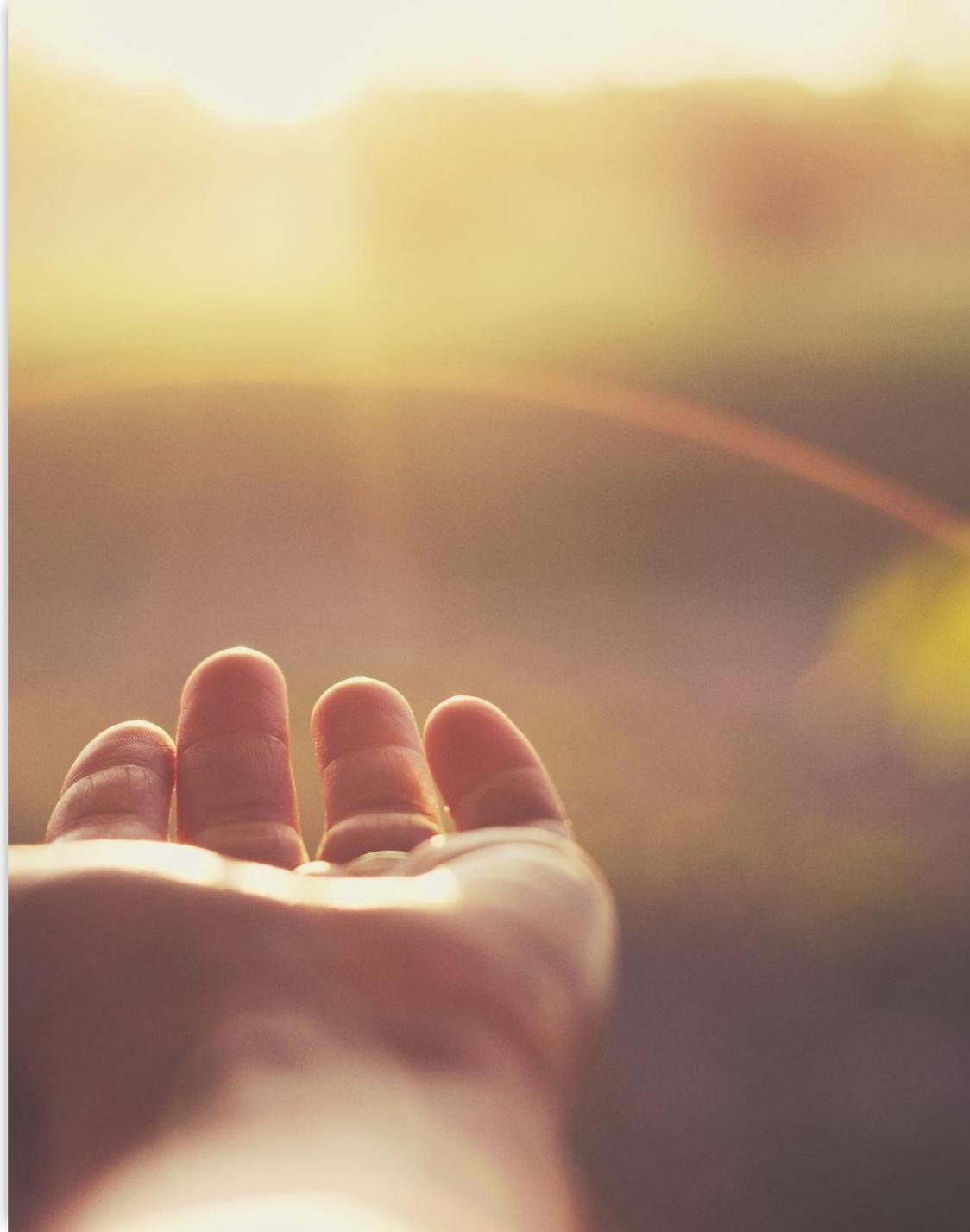
Or someone who believes that the scriptures and science could never be in the same sentence?

This is our subject for today,
and it is a personal journey.

My biased approach for today: science can only discover what is already there

⁹What has been will be again, what has been done will be done again; there is nothing new under the sun.¹⁰ Is there anything of which one can say, “Look! This is something new”? It was here already, long ago; it was here before our time.

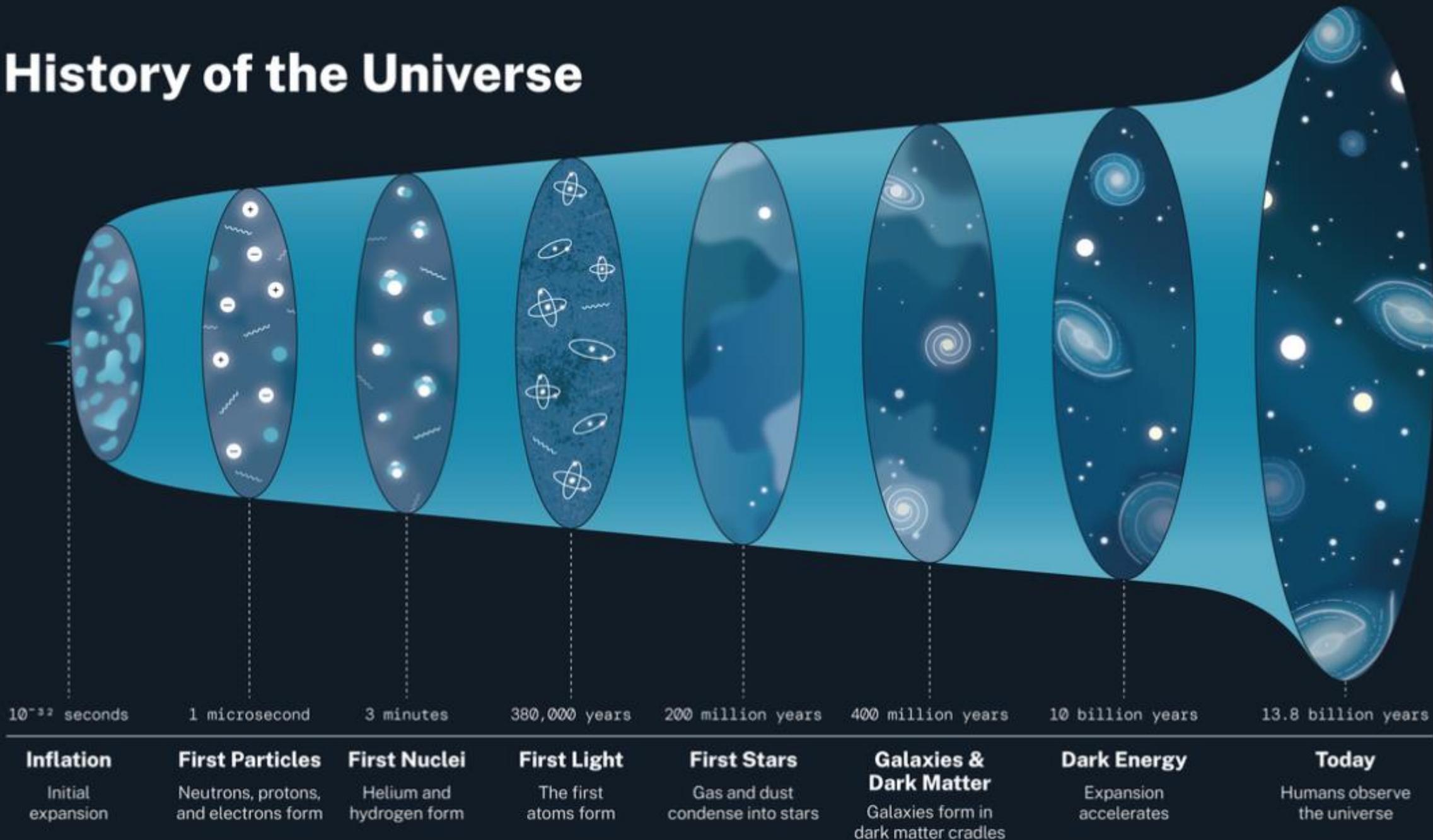
Ecclesiastes 1: 9-10 (NLT)





**There was a
beginning: 'the
Big Bang'**

History of the Universe





Sequence of Creation by God in Genesis Chapter 1

Text	Role in Creation
Genesis 1:1-2 (Initiation)	Time, Space, Matter*
Genesis 1: 3-5 (Day 1)	Light, Darkness, Day and Night*
Genesis 1: 6-8 (Day 2)	Atmosphere*
Genesis 1: 9-10 (Day 3)	Land and sea separate
Genesis 1: 11-13 (Day 3)	Vegetation, Plants, Fruit trees, each of its kind
Genesis 1: 14-19 (Day 4)	Lights in the Sky: Sun, Moon, Stars
Genesis 1: 20-23 (Day 5)	Sea creatures, Birds, each of its kind
Genesis 1: 24-31 (Day 6)	Land creatures, Livestock, each of its kind, Man
Genesis 2: 1-3) (Day 7)	God rested

***Please relisten to sermon by Pastor Dave on Genesis 1: 1-9**

Earth



Length of Day

23.9 hours



Length of Year

365.25 days



Distance from Sun

93,327,712 miles / 150,196,428 kilometers



While Earth is only the fifth largest planet in the solar system, it is the only world in our solar system with liquid water on the surface. Just slightly larger than nearby Venus, Earth is the biggest of the four planets closest to the Sun, all of which are made of rock and metal.

What makes earth unique to support life?

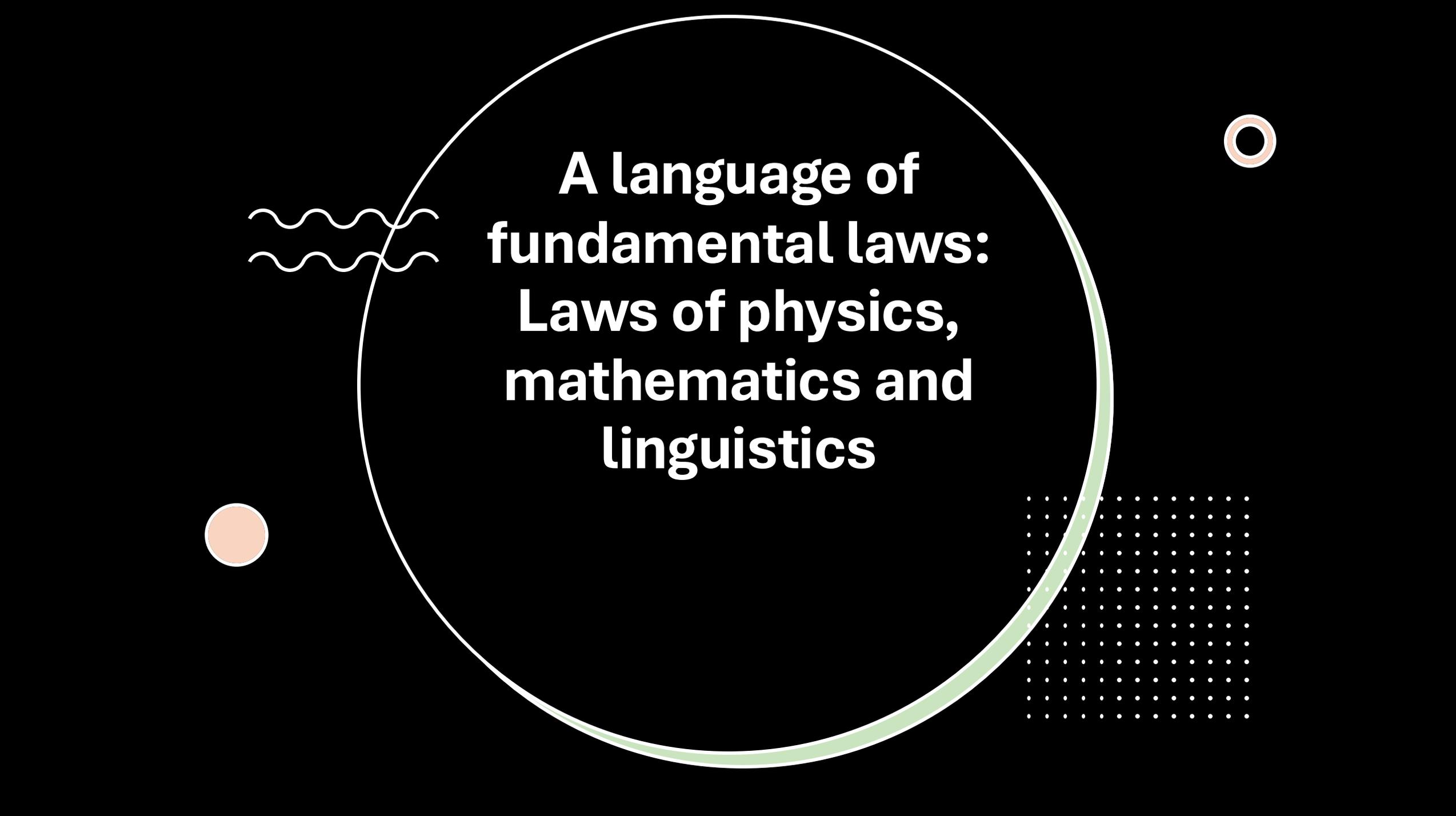
A short Summary.....

1. Water – solvent, allow chemical processes
2. Carbon – building block, Nitrogen – amino acids, Phosphorus – ATP (chemical energy), Sulphur – many processes
3. Location in solar system – ‘Goldilock zone to sun’
4. Atmosphere (78% Nitrogen, 21% Oxygen, 1% Other)
5. Temperature range for life
6. Energy – and in the correct form (chemical, radiative, etc)
7. Nutrients – sufficient for plants, and animals
8. Magnetic field to protect against solar radiation
9. Gravity
10. And for these (and many other) to have been created in the right sequence!

Jeremiah

10: 12-13

¹²It is he who made the earth by his power, who established the world by his wisdom, and by his understanding stretched out the heavens. ¹³ When he utters his voice, there is a tumult of waters in the heavens, and he makes the mist rise from the ends of the earth. He makes lightning for the rain, and he brings forth the wind from his storehouses.



**A language of
fundamental laws:
Laws of physics,
mathematics and
linguistics**

A close-up photograph of a person's hands holding an open book. The book is open to a page with text, though the text is not legible. The background is dark and out of focus. Overlaid on the center of the image is the text "Let's read Psalm 19 together" in a white, sans-serif font.

**Let's read Psalm 19
together**

Mathematics, As a Law



Early beginnings of
mathematics around
2000 BC

Mesopotamia,
Assyria, Ancient
Egypt
Susa
Algebra,
geometry...



Formalized into
mathematics around
6th century in Greece

Pythagoras



Without mathematics we would
not have science

Language as a Law – written down

- Mesopotamia 3400-3100 BC
- Egypt 3250 BC
- China 1250 BC
- Mesoamerica 1 AD
- Formal Hebrew alphabet 500 BC
- Without language, and language in both oral, and written form we would have no 'law of complex communication'

Letter ^[18]	Name	Scripts											
		Hebrew			Ancestral						Related		
		Cursive	Rashi	Braille ^[19]	Hieroglyphic base of Proto-Sinaitic (assumed)	Proto-Sinaitic (reconstructed) <small>[citation needed]</small>	Phoenician	Paleo-Hebrew	Aramaic	Greek	Latin	Cyrillic	Arabic
א	Alef	א	א	⠠	𐤀	𐤀	𐤀	𐤀	𐤀	Αα	Aa	Аа	ا
ב	Bet, Vet	ב	ב	⠠ ⠠	𐤁	𐤁	𐤁	𐤁	𐤁	Ββ	Bb	Бб Вв	ب
ג	Gimel	ג	ג	⠠	𐤂	𐤂	𐤂	𐤂	𐤂	Γγ	Cc Gg	Гг	ج →
ד	Dalet	ד	ד	⠠	𐤃	𐤃	𐤃	𐤃	𐤃	Δδ	Dd	Дд	ד
ה	Hei	ה	ה	⠠	𐤄	𐤄	𐤄	𐤄	𐤄	Εε	Ee	Ее Єе	ה ه
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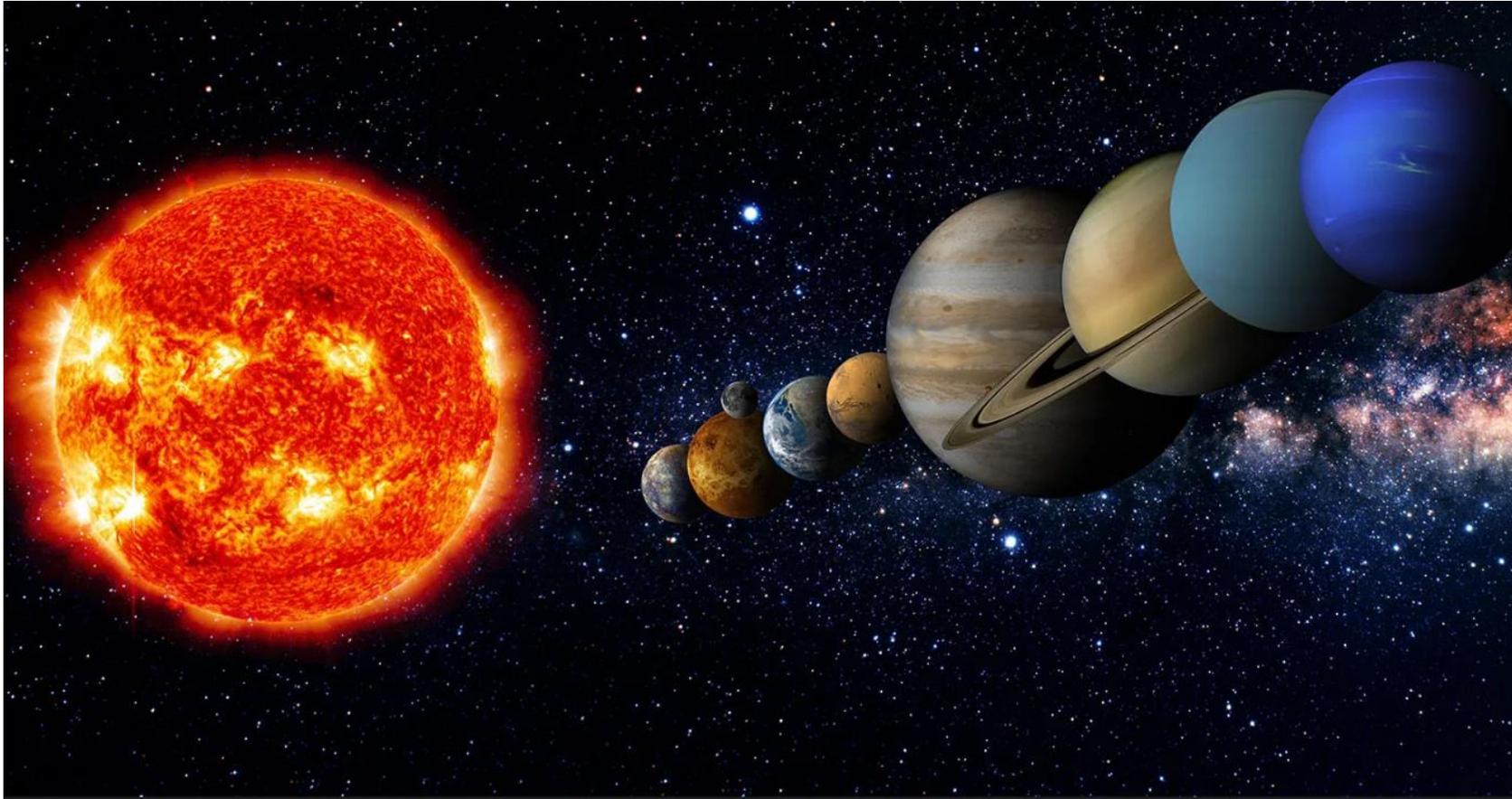


**Law's of the
universe –
living in an
ordered
universe, not a
universe of
randomness**



- Newton's Laws of Motion
 - Laws of Thermodynamics
 - 1st Law Energy cannot be created or destroyed
 - 2nd Law The total entropy (disorder) can only increase
 - 3rd Law Impossible to reach absolute zero
 - Conservation of energy
 - Conservation of momentum
 - Einsteins theory of relativity
 - Universal gravitation
 - Faraday's law of electromagnetic induction
 - Quantum mechanics – behavior at atomic levels
- 

Newton's Law of Motion and Gravity



Newton's 1st law of inertia:
why planets orbit the sun

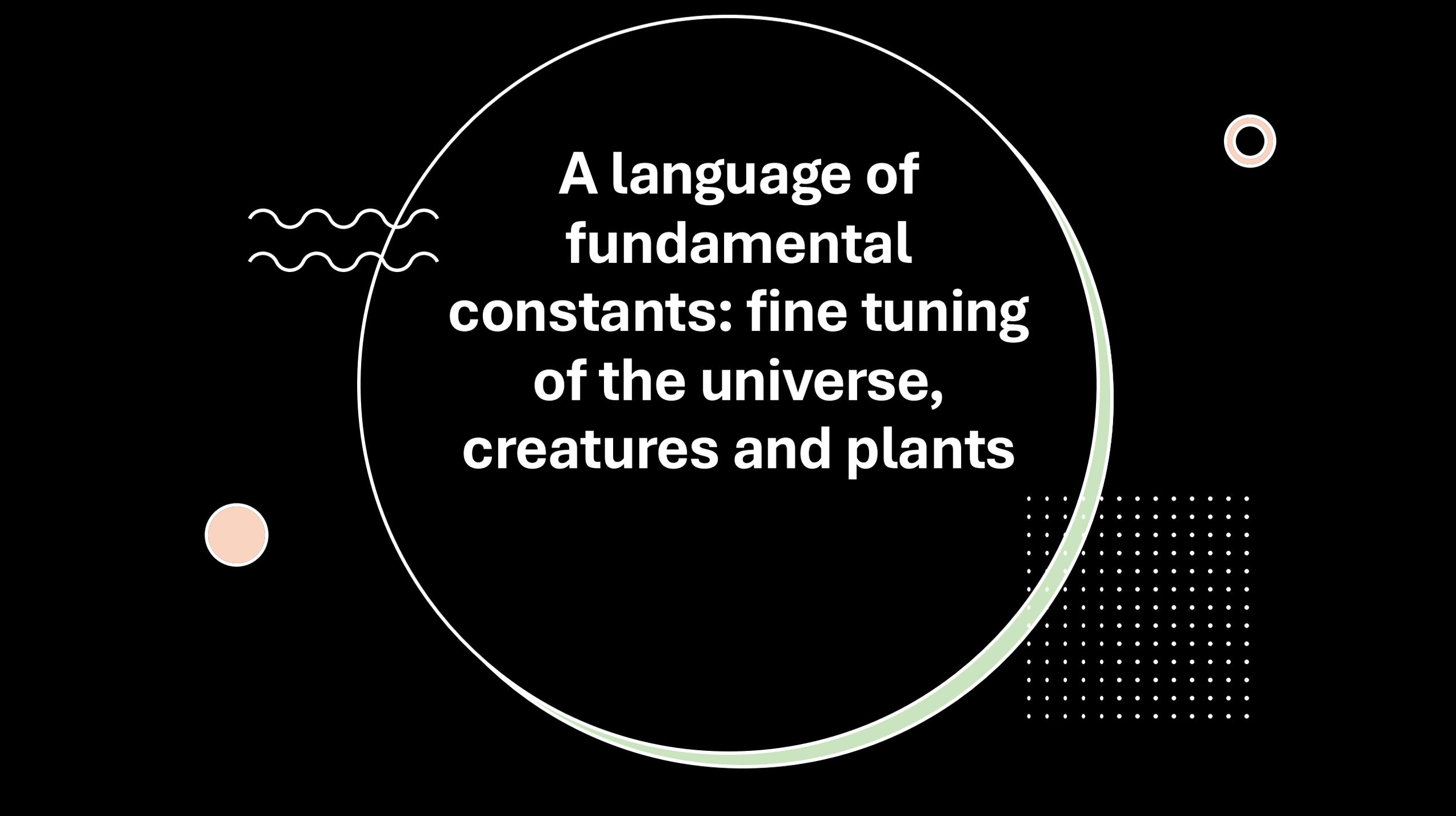
Newton's 2nd law
acceleration of an object:
how the sun gravity acts on
planets

Newton's 3rd law every
action and reaction has an
opposite and equal
reaction: how the sun and
planets remain in place

1648 Isaac Newton wrote Principia

“The true God is a living, intelligent, and powerful being. His duration reaches from eternity to eternity; His presence from infinity to infinity....He governs all things and knows all things that are or can be done. He is not eternity and infinity, but eternal and infinite; he is not duration or space, but he endures and is present. He endures forever, and is everywhere present; and, by existing always and everywhere, he constitutes duration and space. This most beautiful system of the sun, planets, and comets could only proceed from the counsel and dominion of an intelligent and powerful Being....He is omnipresent not virtually only, but also substantially; for virtue cannot subsist without substance. In him are all things contained and moved.”[17]

~Isaac Newton



**A language of
fundamental
constants: fine tuning
of the universe,
creatures and plants**

<https://robertcliftonrobinson.com/scientific-evidence-for-god-a-fine-tuned-universe/>

- **Dr Robert Clifton Robinson has an extensive website in case you want to do further reading**
- **First: Life is only possible on earth because of certain elements that exist and were able to bond together in order to form molecules. In the case of earth, there are more than forty of these elements.** For molecular bonding to take place, there are two essentials that must also exist: the strength of force for electromagnetism and the ratio of the electron mass in relation to the proton mass. These two are so closely tuned that if their precise balance was changed even slightly, there never would have been life on earth.
- **Second:** the Atoms that exist in all matter could not exist unless there were **sufficient quantities** of the elements necessary for life.
- **Third:** The **gravitational force strength** is determinative in the heat produced by the nuclear furnace of star cores. If the gravitational force was weaker during the expansion of the universe, stars would have been so hot that they would have burned up their nuclear fuel too quickly for life to exist much later. A planet that is capable of sustaining life must have a star that stable and long burning.
- **Four:** one important example of a fine-tuned universe that is understood by a critical requirement for life is the **ratio between the electron and a proton of every atom in the universe. 1 to 1836**

209 Constants...here is a small sample...

- 1. **strong nuclear force constant** if larger: no hydrogen; nuclei essential for life would be unstable if smaller: no elements other than hydrogen
- 3. **gravitational force constant** if larger: stars would be too hot and would burn up too quickly and too unevenly if smaller: stars would remain so cool that nuclear fusion would never ignite, hence no heavy-element production
- 4. **electromagnetic force constant** if larger: insufficient chemical bonding; elements more massive than boron would be too unstable if smaller: insufficient chemical bonding; inadequate quantities of either carbon or oxygen
- 8. **expansion rate of the universe** if larger: no galaxy formation if smaller: universe would collapse prior to star formation
- 16. **average distance between stars** if larger: heavy element density too thin for rocky planets to form if smaller: planetary orbits would become destabilized
- 50. **water's heat of vaporization** if larger: liquid water would evaporate too slowly if smaller: liquid water would evaporate too rapidly

Symbol	Quantity	Value ^{[a][b]}	Relative standard uncertainty	Ref ^[1]
c	speed of light in vacuum	299 792 458 m·s ⁻¹	0	[2]
h	Planck constant	6.626 070 15 × 10 ⁻³⁴ J·Hz ⁻¹	0	[3]
$\hbar = h/2\pi$	reduced Planck constant	1.054 571 817... × 10 ⁻³⁴ J·s	0	[4]
k, k_B	Boltzmann constant	1.380 649 × 10 ⁻²³ J·K ⁻¹	0	[5]
G	Newtonian constant of gravitation	6.674 30(15) × 10 ⁻¹¹ m ³ ·kg ⁻¹ ·s ⁻²	2.2 × 10 ⁻⁵	[6]
Λ	cosmological constant	1.089(29) × 10 ⁻⁵² m ⁻² [c] 1.088(30) × 10 ⁻⁵² m ⁻² [d]	0.027 0.028	[7] [8]
$\sigma = \pi^2 k_B^4 / 60 \hbar^3 c^2$	Stefan–Boltzmann constant	5.670 374 419... × 10 ⁻⁸ W·m ⁻² ·K ⁻⁴	0	[9]
$c_1 = 2\pi\hbar c^2$	first radiation constant	3.741 771 852... × 10 ⁻¹⁶ W·m ²	0	[10]
$c_{1L} = 2\hbar c^2 / \text{sr}$	first radiation constant for spectral radiance	1.191 042 972... × 10 ⁻¹⁶ W·m ⁻² ·sr ⁻¹	0	[11]
$c_2 = \hbar c / k_B$	second radiation constant	1.438 776 877... × 10 ⁻² m·K	0	[12]
$b^{[e]}$	Wien wavelength displacement law constant	2.897 771 955... × 10 ⁻³ m·K	0	[13]
$b'^{[f]}$	Wien frequency displacement law constant	5.878 925 757... × 10 ¹⁰ Hz·K ⁻¹	0	[14]
b_{entropy}	Wien entropy displacement law constant	3.002 916 077... × 10 ⁻³ m·K	0	[15]
e	elementary charge	1.602 176 634 × 10 ⁻¹⁹ C	0	[16]
$G_0 = 2e^2 / h$	conductance quantum	7.748 091 729... × 10 ⁻⁵ S	0	[17]
$G_0^{-1} = h / 2e^2$	inverse conductance quantum	12 906.403 72... Ω	0	[18]
$R_K = h / e^2$	von Klitzing constant	25 812.807 45... Ω	0	[19]
$K_J = 2e / h$	Josephson constant	483 597.8484... × 10 ⁹ Hz·V ⁻¹	0	[20]
$\Phi_0 = h / 2e$	magnetic flux quantum	2.067 833 848... × 10 ⁻¹⁵ Wb	0	[21]
$\alpha = e^2 / 4\pi\epsilon_0 \hbar c$	fine-structure constant	0.007 297 352 5643(11)	1.6 × 10 ⁻¹⁰	[22]
α^{-1}	inverse fine-structure constant	137.035 999 177(21)	1.6 × 10 ⁻¹⁰	[23]
$\mu_0 = 4\pi\alpha\hbar / e^2 c$	vacuum magnetic permeability	1.256 637 061 27(20) × 10 ⁻⁶ N·A ⁻²	1.6 × 10 ⁻¹⁰	[24]

$\epsilon_0 = e^2 / 4\pi\alpha\hbar c$	vacuum electric permittivity	8.854 187 8188(14) × 10 ⁻¹² F·m ⁻¹	1.6 × 10 ⁻¹⁰	[26]
m_e	electron mass	9.109 383 7139(28) × 10 ⁻³¹ kg	3.1 × 10 ⁻¹⁰	[27]
m_μ	muon mass	1.883 531 627(42) × 10 ⁻²⁸ kg	2.2 × 10 ⁻⁸	[28]
m_τ	tau mass	3.167 54(21) × 10 ⁻²⁷ kg	6.8 × 10 ⁻⁵	[29]
m_p	proton mass	1.672 621 925 95(52) × 10 ⁻²⁷ kg	3.1 × 10 ⁻¹⁰	[30]
m_n	neutron mass	1.674 927 500 56(85) × 10 ⁻²⁷ kg	5.1 × 10 ⁻¹⁰	[31]
m_p / m_e	proton-to-electron mass ratio	1 836.152 673 426(32)	1.7 × 10 ⁻¹¹	[32]
m_W / m_Z	W-to-Z mass ratio	0.881 45(13)	1.5 × 10 ⁻⁴	[33]
$\sin^2 \theta_W = 1 - (m_W / m_Z)^2$	sine-square weak mixing angle	0.223 05(23) ^[g] 0.231 21(4) ^[h] 0.231 53(4) ^[i]	1.0 × 10 ⁻³ 1.7 × 10 ⁻⁴ 1.7 × 10 ⁻⁴	[34] [35] [35]
g_e	electron g -factor	2.002 319 304 360 92(36)	1.8 × 10 ⁻¹³	[36]
g_μ	muon g -factor	2.002 331 841 23(82)	4.1 × 10 ⁻¹⁰	[37]
g_p	proton g -factor	5.585 694 6893(16)	2.9 × 10 ⁻¹⁰	[38]
$\hbar / 2m_e$	quantum of circulation	3.636 947 5467(11) × 10 ⁻⁴ m ² ·s ⁻¹	3.1 × 10 ⁻¹⁰	[39]
$\mu_B = e\hbar / 2m_e$	Bohr magneton	9.274 010 0657(29) × 10 ⁻²⁴ J·T ⁻¹	3.1 × 10 ⁻¹⁰	[40]
$\mu_N = e\hbar / 2m_p$	nuclear magneton	5.050 783 7393(16) × 10 ⁻²⁷ J·T ⁻¹	3.1 × 10 ⁻¹⁰	[41]
$r_e = \alpha\hbar / m_e c$	classical electron radius	2.817 940 3205(13) × 10 ⁻¹⁵ m	4.7 × 10 ⁻¹⁰	[42]
$\sigma_e = (8\pi/3)r_e^2$	Thomson cross section	6.652 458 7051(62) × 10 ⁻²⁹ m ²	9.3 × 10 ⁻¹⁰	[43]
$a_0 = \hbar / \alpha m_e c$	Bohr radius	5.291 772 105 44(82) × 10 ⁻¹¹ m	1.6 × 10 ⁻¹⁰	[44]
$R_\infty = \alpha^2 m_e c / 2\hbar$	Rydberg constant	10 973 731.568 157(12) m ⁻¹	1.1 × 10 ⁻¹²	[45]
$Ry = R_\infty \hbar c = E_h / 2$	Rydberg unit of energy	2.179 872 361 1030(24) × 10 ⁻¹⁸ J	1.1 × 10 ⁻¹²	[46]
$E_h = \alpha^2 m_e c^2$	Hartree energy	4.359 744 722 2060(48) × 10 ⁻¹⁸ J	1.1 × 10 ⁻¹²	[47]
$G_F / (\hbar c)^3$	Fermi coupling constant	1.166 3787(6) × 10 ⁻⁵ GeV ⁻²	5.1 × 10 ⁻⁷	[48]
N_A	Avogadro constant	6.022 140 76 × 10 ²³ mol ⁻¹	0	[49]
$R = N_A k_B$	molar gas constant	8.314 462 618 153 24 J·mol ⁻¹ ·K ⁻¹	0	[50]
$F = N_A e$	Faraday constant	96 485.332 123 310 0184 C·mol ⁻¹	0	[51]
$N_A \hbar$	molar Planck constant	3.990 312 712 893 4314 × 10 ⁻¹⁰ J·s·mol ⁻¹	0	[52]
$M(^{12}\text{C}) = N_A m(^{12}\text{C})$	molar mass of carbon-12	12.000 000 0126(37) × 10 ⁻³ kg·mol ⁻¹	3.1 × 10 ⁻¹⁰	[53]
$m_u = m(^{12}\text{C}) / 12$	atomic mass constant	1.660 539 068 92(52) × 10 ⁻²⁷ kg	3.1 × 10 ⁻¹⁰	[54]
$M_u = M(^{12}\text{C}) / 12$	molar mass constant	1.000 000 001 05(31) × 10 ⁻³ kg·mol ⁻¹	3.1 × 10 ⁻¹⁰	[55]

God has a great sense of humour when on the second day of creation, he established the atmosphere



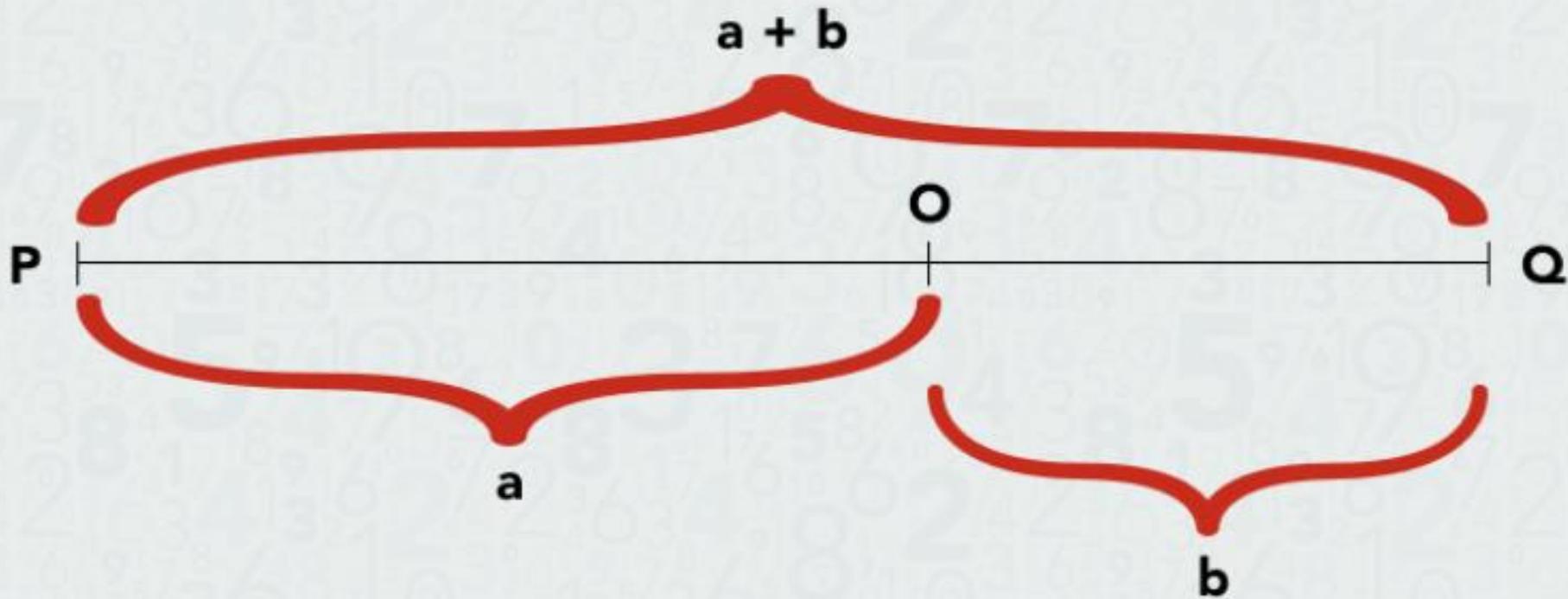
An atmosphere consisting of:
78% Nitrogen,
21% Oxygen,
0.9% Argon,
0.1% of other

Genesis 1: 6-8

Fine-tuning as its purest: the air that we breathe.

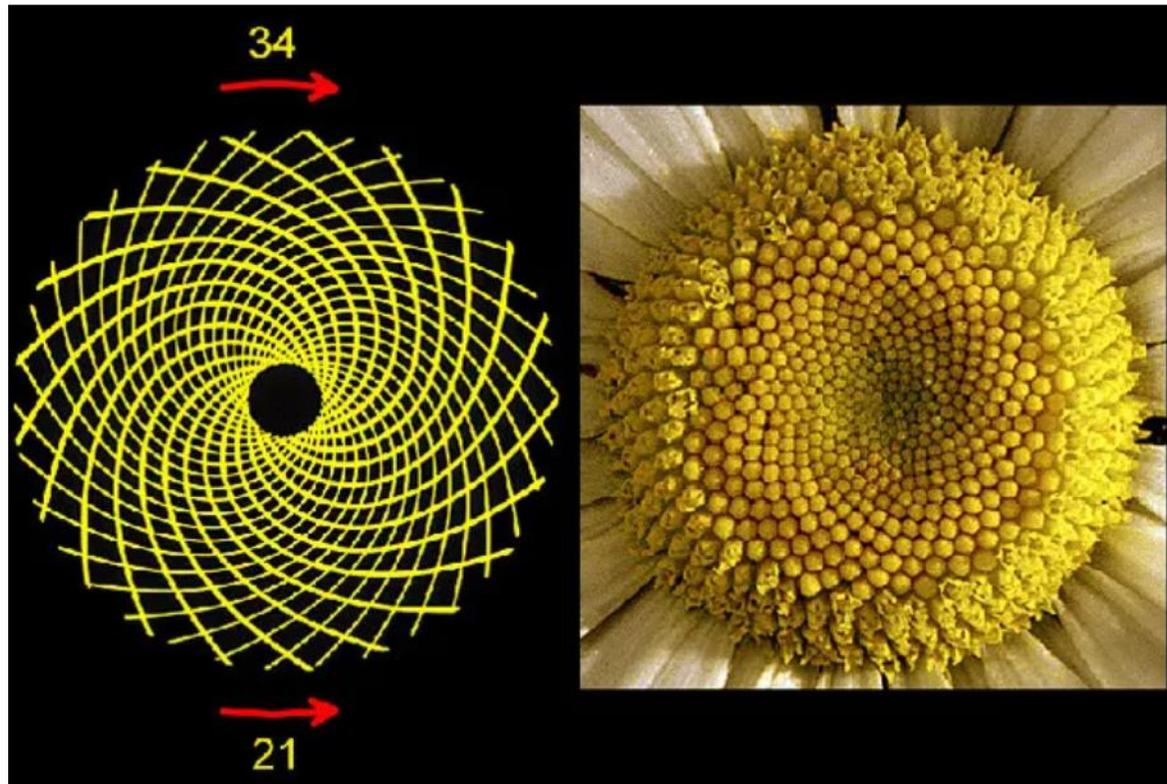
- Only 2 primary gases !!!
 - With all the elements present !
- Oxygen normal concentration 21%
 - We can tolerate 12-62%
 - At less than 10% can become unconscious
- Nitrogen normal concentration 78%
 - >80% leads to dizziness, light-headedness, loss of consciousness and death
 - 2% difference And we would all be dead
- BUT WHAT HAPPENED TO ALL THOSE OTHER GASES!!!!!!

Golden ratio



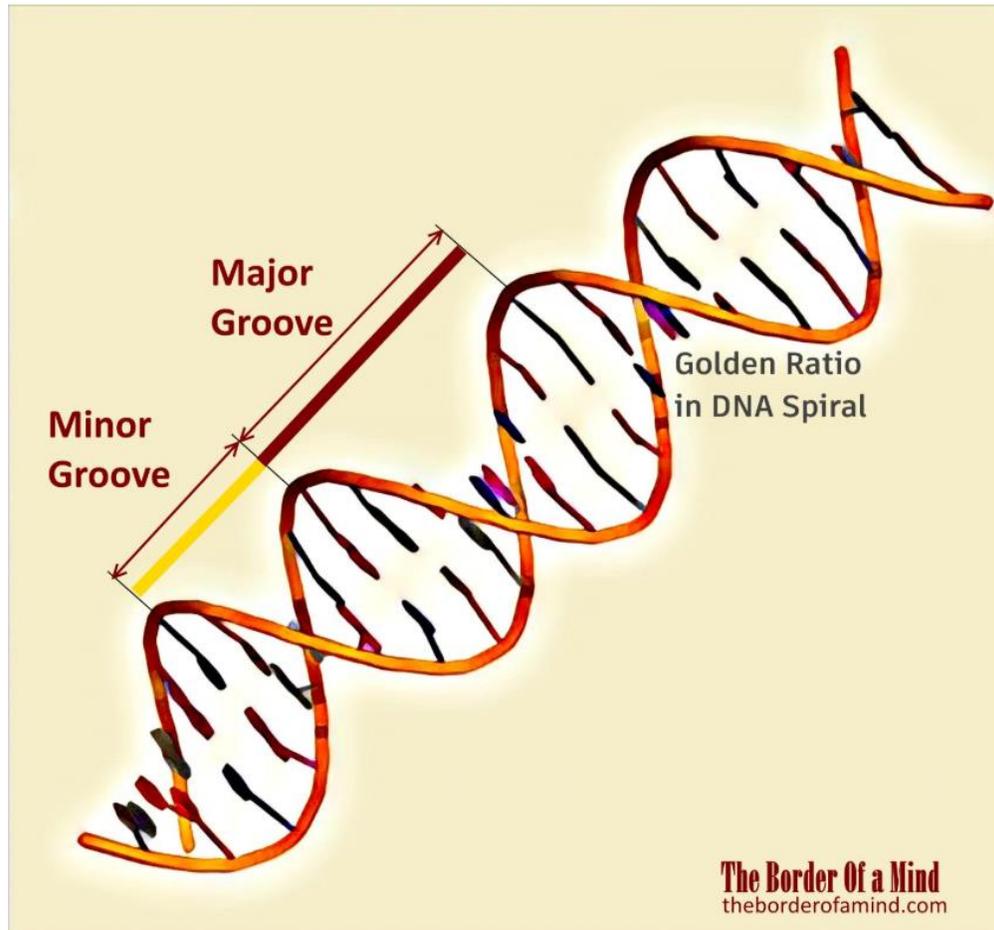
$$\frac{a}{b} = \frac{a+b}{a} = 1.618\dots = \Phi$$

Examples of the Golden Ratio in Nature = 1.618

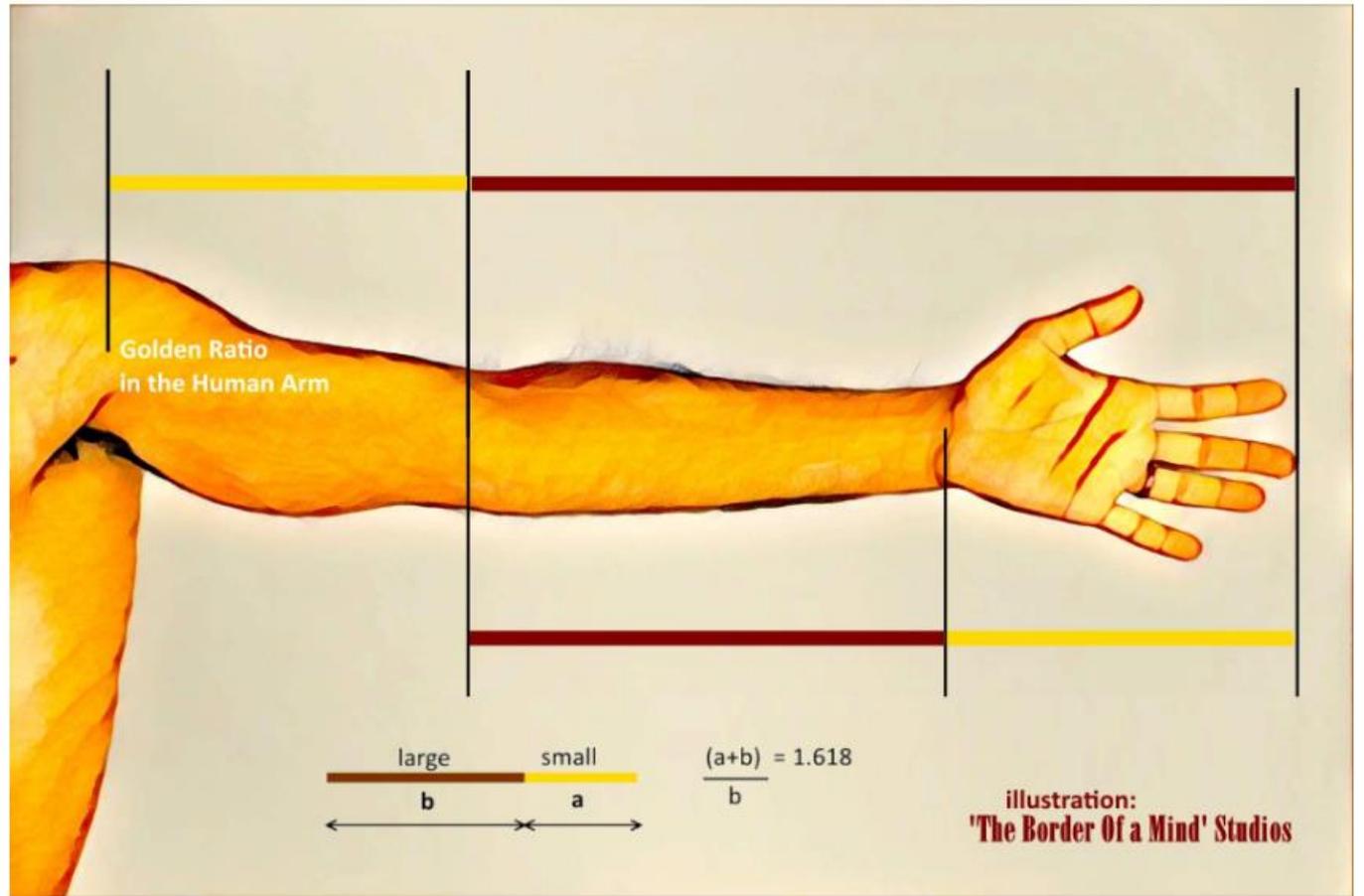
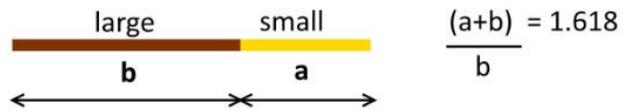
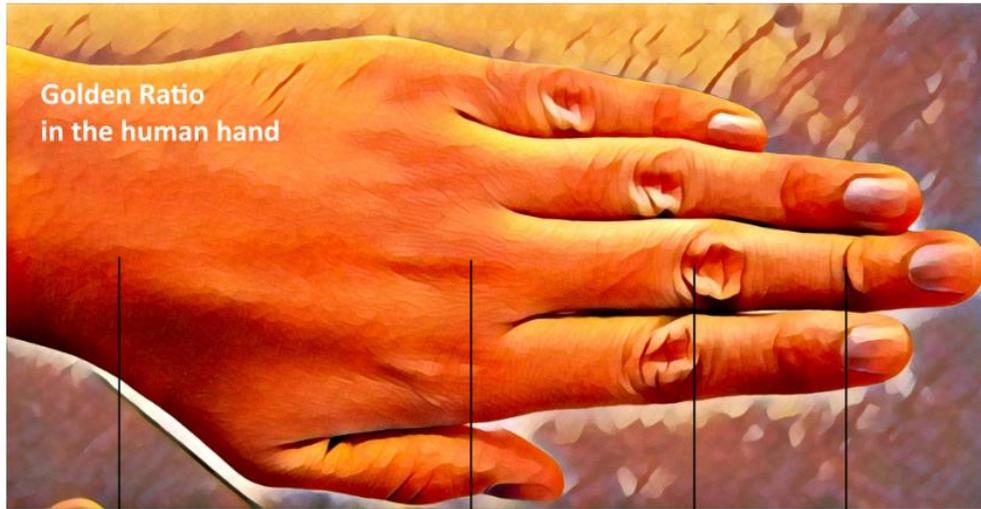


- Genetic lineage of Honeybees
- Spirals of sunflower seeds
- Pine Cones
- Flower Petals
- Nautilus shells

Examples of the Golden Ratio in Man = 1.618

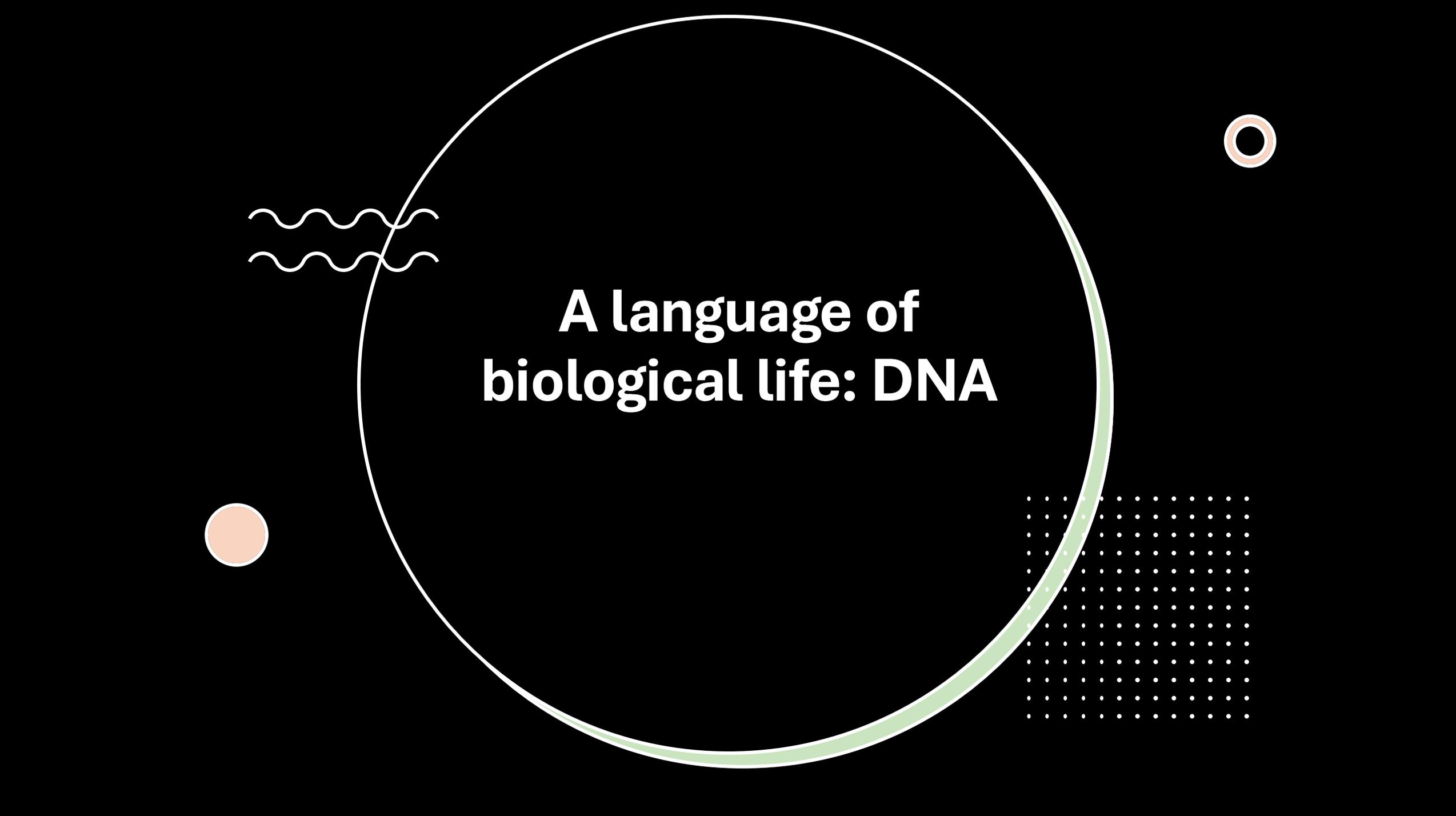


- Faces
- Hands and Arms
- Fingers
- DNA



‘For every house is built by someone,
but the builder of all things is God’

Hebrews 3: 4

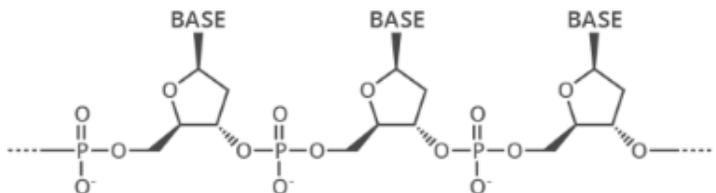


**A language of
biological life: DNA**



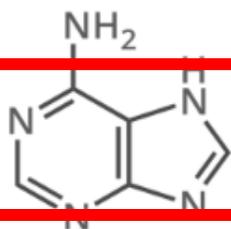
What makes up the chemical structure of DNA?

The sugar-phosphate backbone

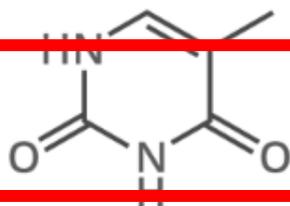


DNA is a polymer made up of units called nucleotides. The nucleotides are made of three different components: a sugar group, a phosphate group, and a base. There are four different bases: adenine, thymine, guanine and cytosine.

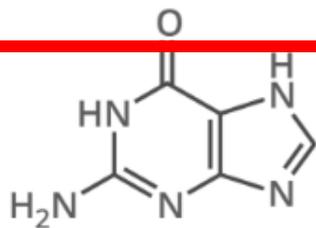
A Adenine



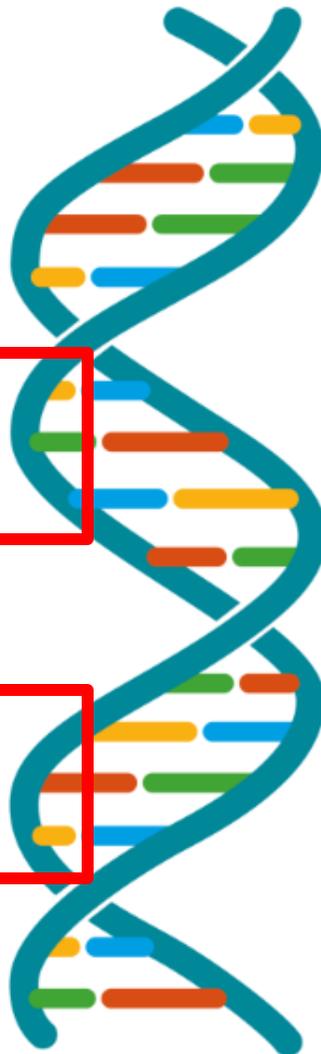
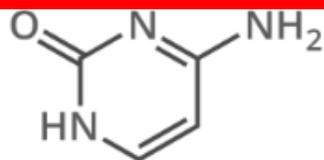
T Thymine



G Guanine

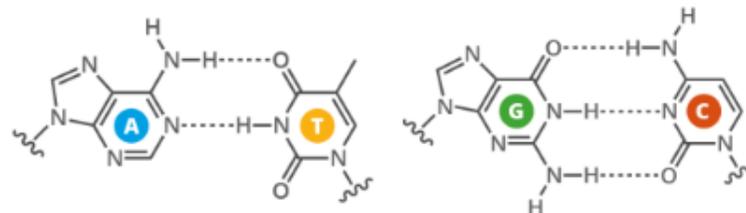


C Cytosine



What holds DNA strands together?

DNA strands are held together by hydrogen bonds between bases on adjacent strands. Adenine (A) always pairs with thymine (T), while guanine (G) always pairs with cytosine (C). Adenine pairs with uracil (U) in RNA.



From DNA to proteins

The bases on a single strand of DNA act as a code. The letters form three letter codons, which code for amino acids - the building blocks of proteins.

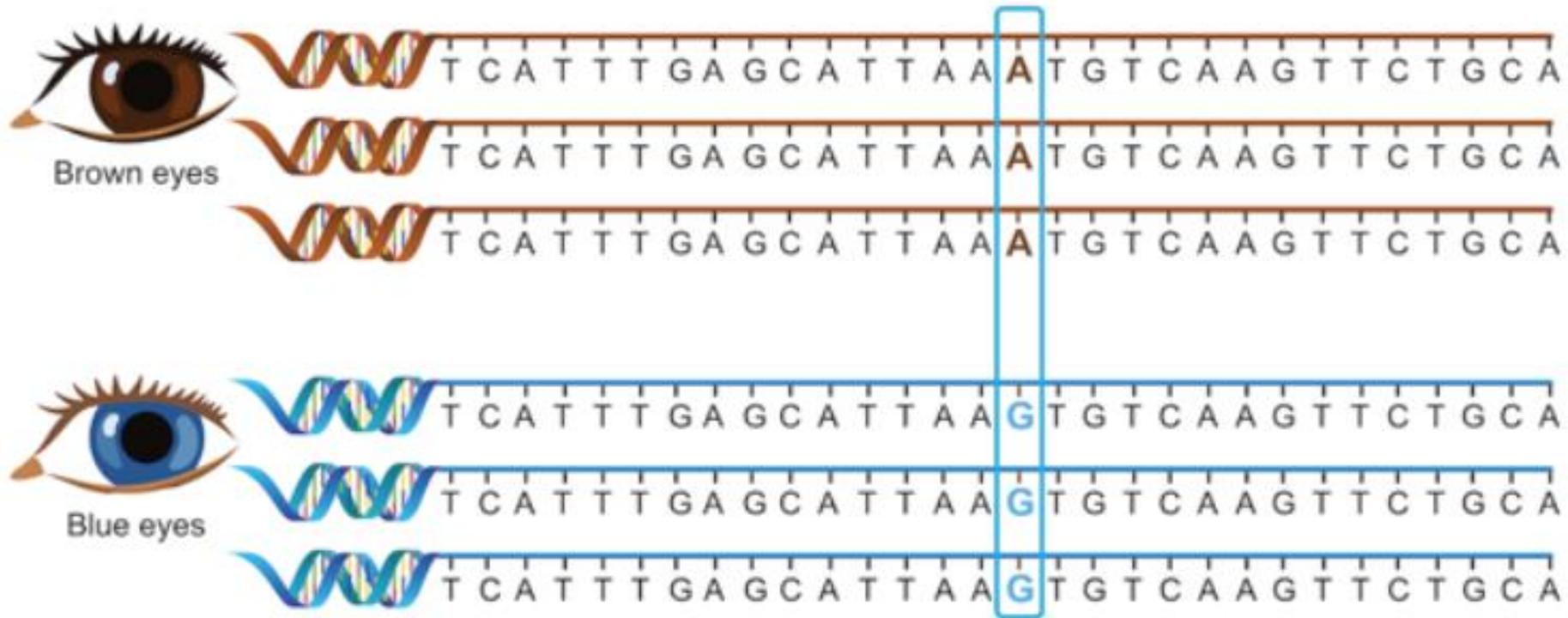


An enzyme, RNA polymerase, transcribes DNA into mRNA (messenger ribonucleic acid). It splits apart the two strands that form the double helix, then reads a strand and copies the sequence of nucleotides. The only difference between the RNA and the original DNA is that in the place of thymine (T), another base with a similar structure is used: uracil (U).

DNA sequence	T	T	C	C	T	G	A	A	C	C	C	G	T	T	A
mRNA sequence	U	U	C	C	U	G	A	A	C	C	C	G	U	U	A
Amino acid	Phenylalanine		Leucine		Asparagine		Proline		Leucine						

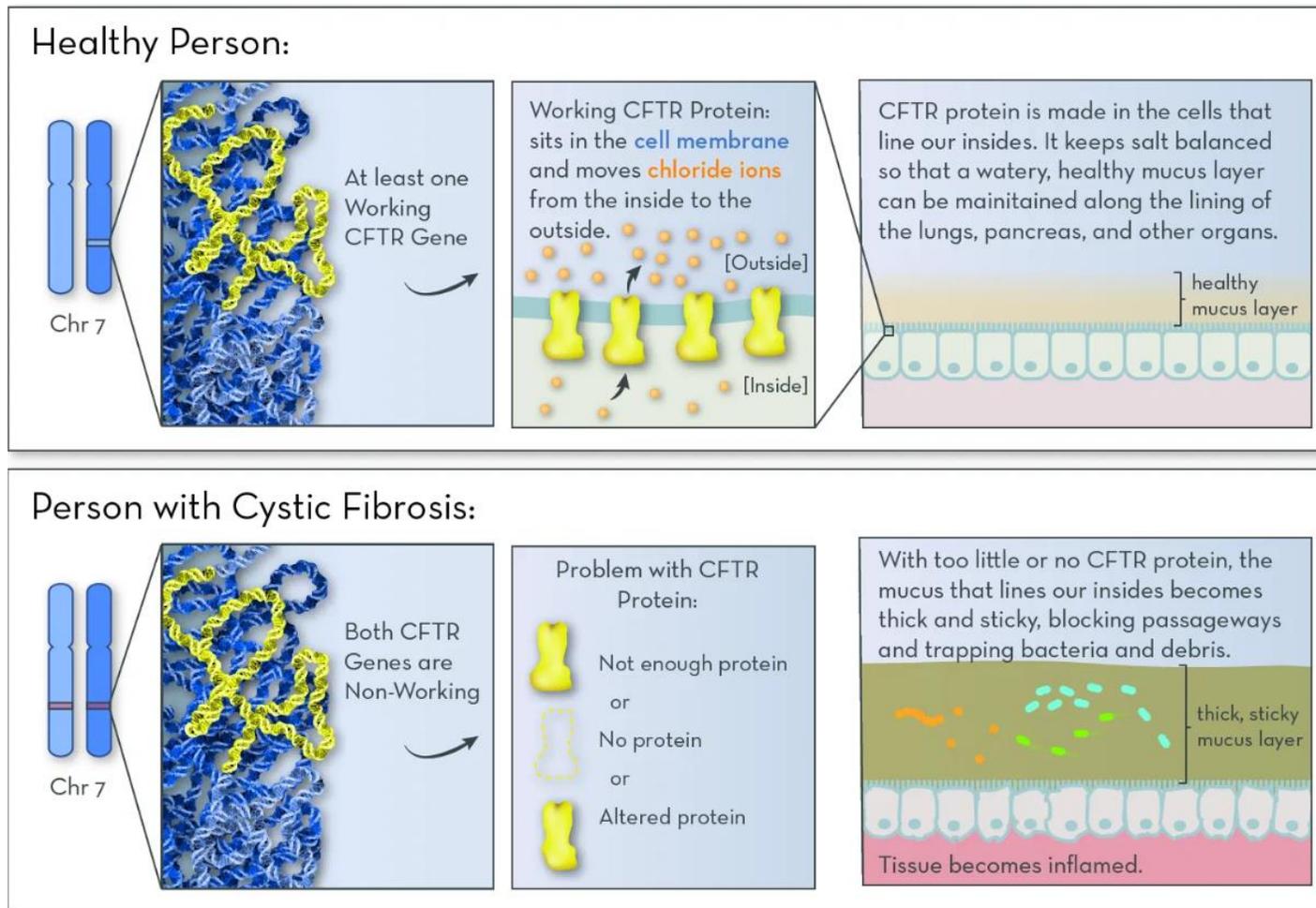
In multicellular organisms, the mRNA carries genetic code out of the cell nucleus, to the cytoplasm. Here, protein synthesis takes place. 'Translation' is the process of turning the mRNA's 'code' into proteins. Molecules called ribosomes carry out this process, building up proteins from the amino acids coded for.

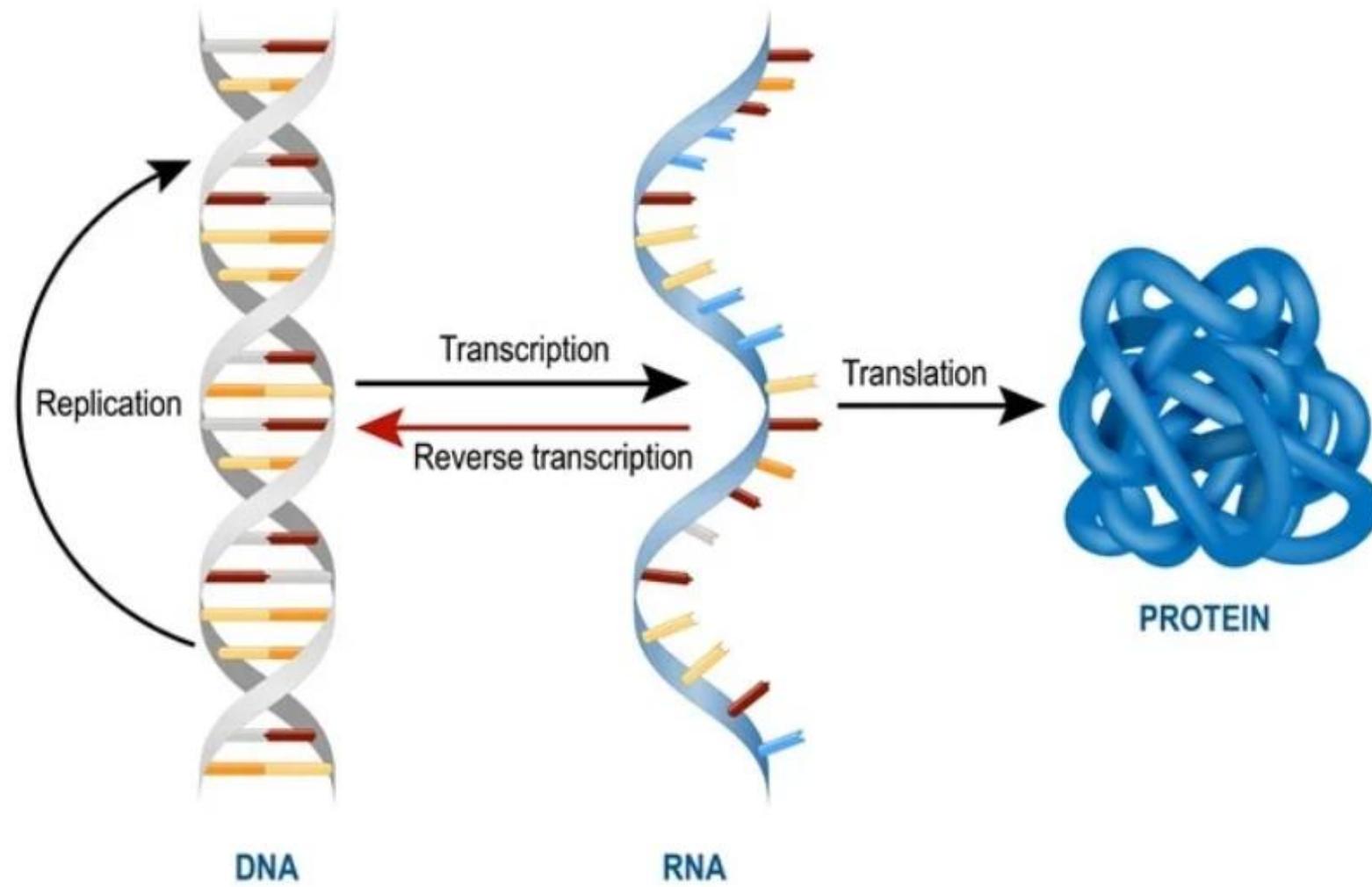
DNA Sequence



Most people with blue eyes have this genetic difference near the OCA2 gene (Image: A. Thompson)

A large, complex yet delicate system: Cystic Fibrosis, a change in 1 single gene

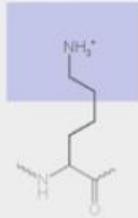
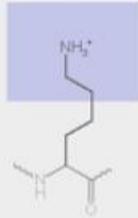
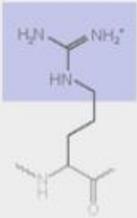
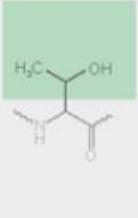




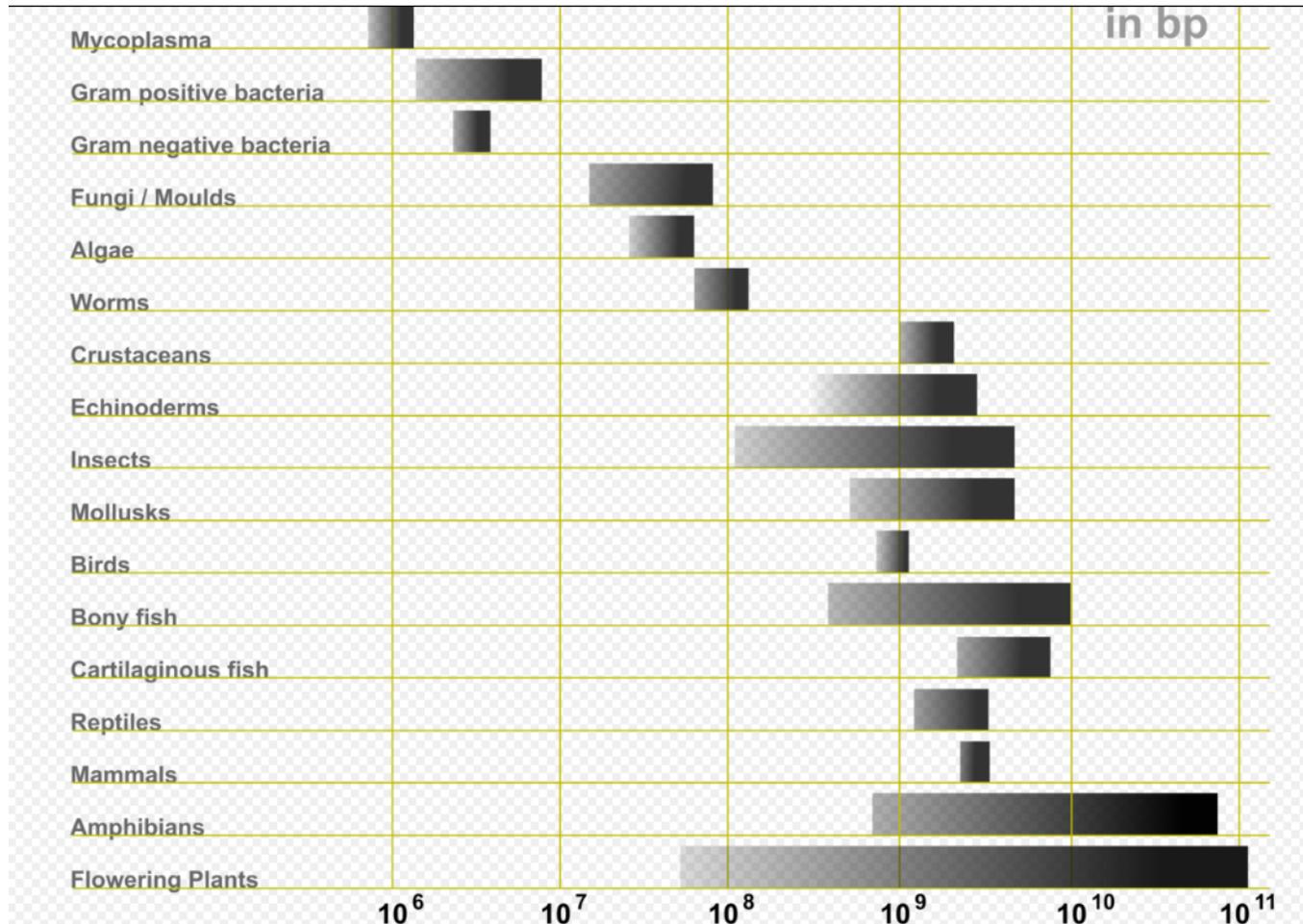
Protein

- 20 different amino acids
- Enzymes (proteins) can be composed of many (1000's amino acids)
- Lung tissue have had identified 8938 proteins...

A very precise process: Single Base Pair Mutations

	No mutation	Point mutations			
		Silent	Nonsense	Missense	
DNA level	TTC	TTT	ATC	TCC	TGC
mRNA level	AAG	AAA	UAG	AGG	ACG
protein level	Lys	Lys	STOP	Arg	Thr
					

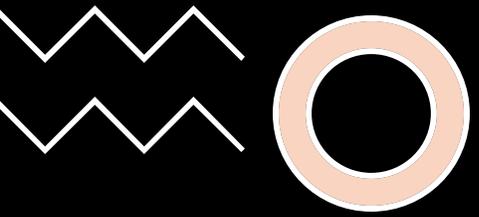
How many base pairs that make up a complete genome (DNA base pairs)



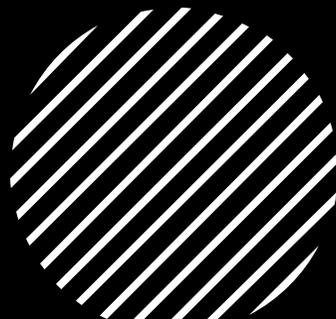
Even a simple bacteria has over 1 Million base pairs to code all of its proteins

A human being is over a billion base pairs

Interestingly, flowering plants are very complex, and God's first creation



Mitochondria – ‘the car engine’ of cells contains many proteins



Human mitochondrial DNA (mtDNA) is a circular molecule of approximately 16,569 base pairs (bp).

- It encodes 37 genes, including 13 protein-coding genes, 22 transfer RNA (tRNA) genes, and 2 ribosomal RNA (rRNA) genes.

For simplicity let's say $16,569 / 37 \text{ genes} = 447 \text{ base pairs per gene}$

The number of possible combinations for 1 protein for the right order of base pairs is 4^{447-1} (because 4 bases)

Probability of all of those 13 genes to form AT THE SAME TIME and from random action is:

$4^{447-1} + 4^{447-1} + 4^{447-1} + 4^{447-1} + 4^{447-1} + 4^{447-1} + 4^{447-1} + 4^{447-1} + 4^{447-1} + 4^{447-1} + 4^{447-1} + 4^{447-1} + 4^{447-1} + 4^{447-1} + 4^{447-1} = \text{a very big and infinite number.....}$

Some scientists who believed in 'God'

Albert
Einstein

Isaac
Newton

Johannes
Kepler

Blaise
Pascal

Galileo
Galilei

Robert
Boyle

Michael
Faraday

Gregor
Mendel

Francis
Collins

Arthur
Compton

Charles
Townes

Werner
Heisenberg

***‘Authentic pure
science will always
point us to God’***

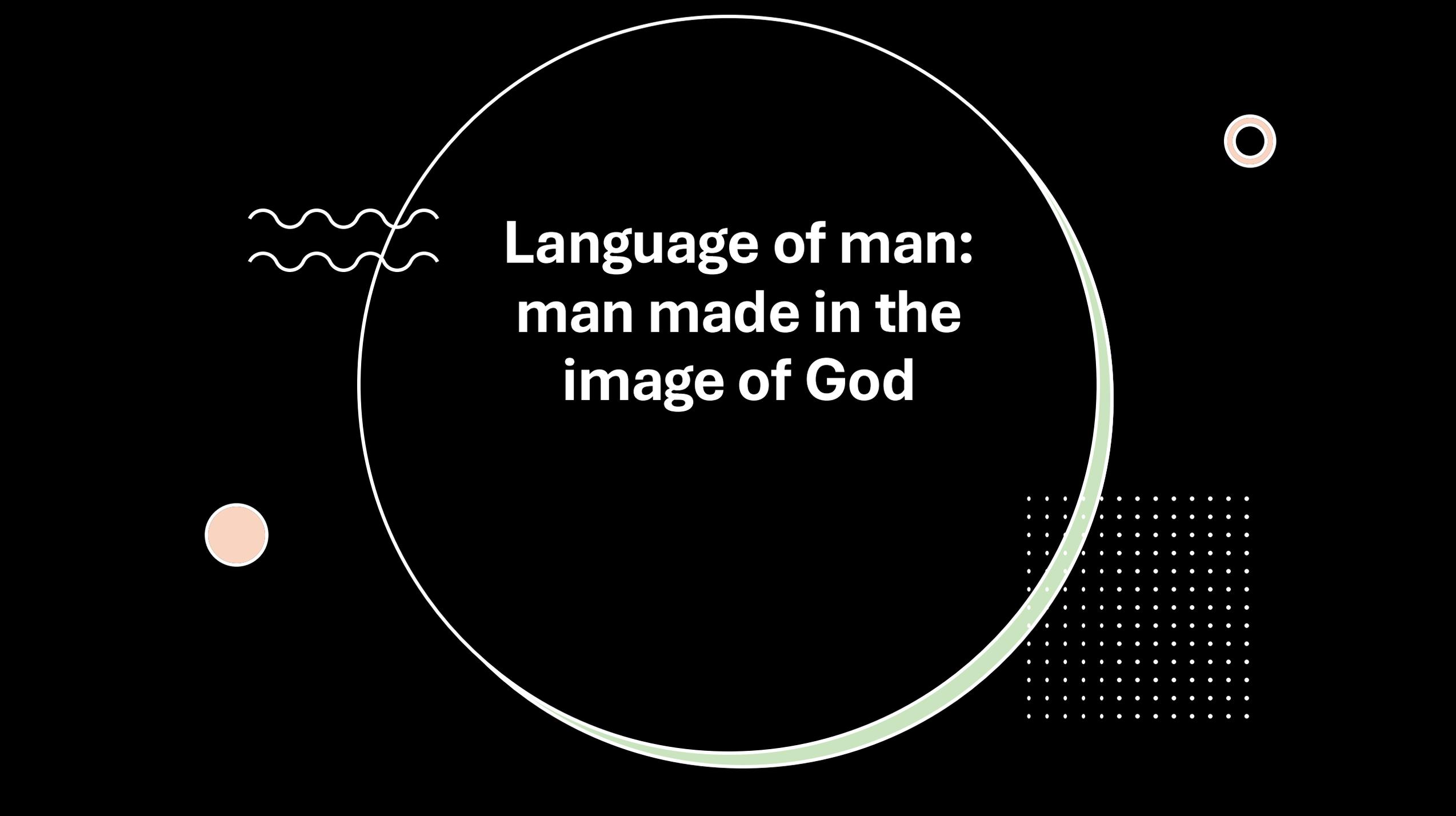
Pastor Dave Heisterkamp,
March 16th 2025



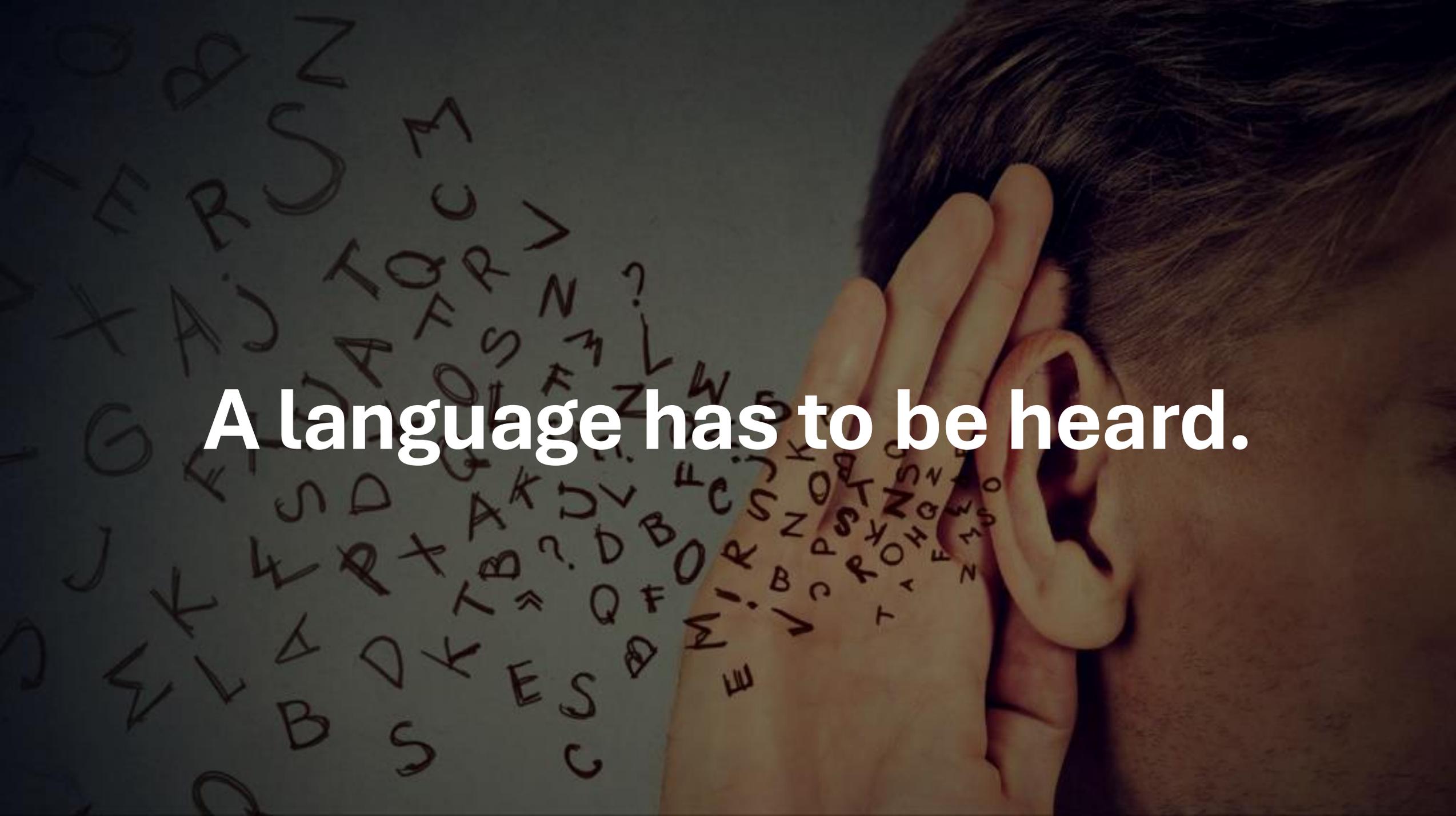
Instead of arguing about what we don't know, let us focus to what we do know and that is that a language of life as complex as DNA, and by extension the amino acids, and then proteins that it produces, **CANNOT** be the result of random chance – it **HAD** to be designed!

¹⁸ For the wrath of God is **revealed from heaven** against all ungodliness and unrighteousness of men, who by their unrighteousness **suppress the truth.** ¹⁹ **For what can be known about God is plain to them, because God has shown it to them.** ²⁰ For his invisible attributes, namely, **his eternal power and divine nature,** have been **clearly perceived,** ever since the **creation of the world,**^[g] **in the things that have been made.** So they are without excuse. ²¹ For although they knew God, they did not honor him as God or give thanks to him, **but they became futile in their thinking,** and their foolish hearts were darkened. ²² **Claiming to be wise, they became fools,** ²³ and exchanged the glory of the immortal God for images resembling mortal man and birds and animals and creeping things.

Romans 1: 18 - 23



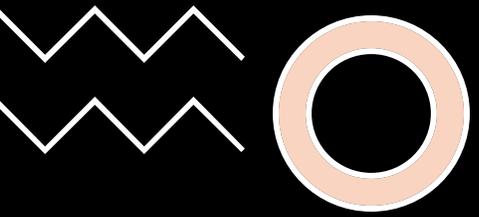
**Language of man:
man made in the
image of God**

A close-up photograph of a person's hand cupping their ear, symbolizing listening. The background is a dark, textured surface covered with scattered, handwritten letters and symbols in various orientations and colors, creating a sense of linguistic noise or a search for meaning. The overall tone is somber and contemplative.

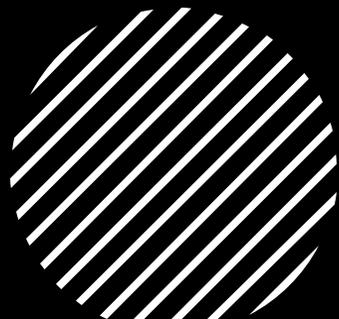
A language has to be heard.

‘Then 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 birds of the heavens and over the livestock and over all the earth and over every creeping thing that creeps on the earth. So God created man in his own image, in the image of God he created him, male and female he created them’

Genesis 1: 26-27



Made in the
image of
God, so that
we can
worship him



We are given a conscience

We are given the ability to reason and create

We are given the ability to hear and communicate

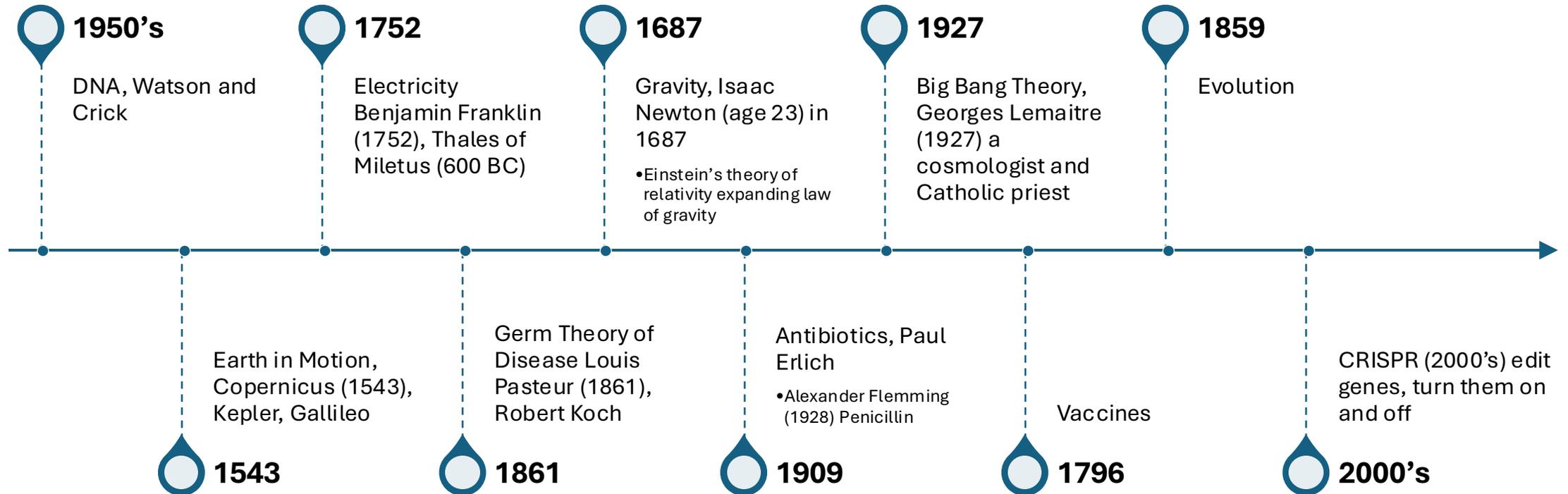
Without these abilities we would not be able to understand or appreciate the magnificence of his creation all around us

And this makes man unique to any other creature on earth (universe)

But now, this is what the LORD says—he who created you, Jacob, he who formed you, Israel: “Do not fear, for I have redeemed you; I have summoned you by name; you are mine. ²When you pass through the waters, I will be with you; and when you pass through the rivers, they will not sweep over you. When you walk through the fire, you will not be burned; the flames will not set you ablaze. ³For I am the LORD your God, the Holy One of Israel, your Savior; I give Egypt for your ransom, Cush^[a] and Seba in your stead. ⁴Since you are precious and honored in my sight, and because I love you, I will give people in exchange for you, nations in exchange for your life. ⁵Do not be afraid, for I am with you; I will bring your children from the east and gather you from the west. ⁶I will say to the north, ‘Give them up!’ and to the south, ‘Do not hold them back.’ Bring my sons from afar and my daughters from the ends of the earth—⁷everyone who is called by my name, whom I created for my glory, whom I formed and made.”

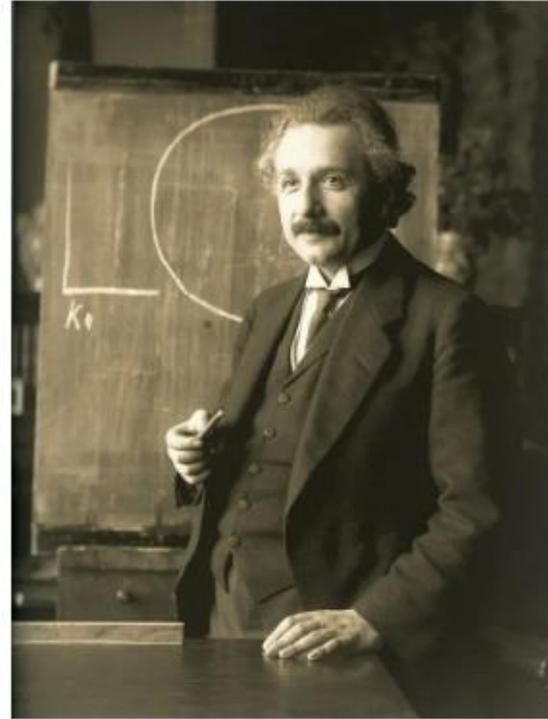
Isaiah 43: 1-6

10 Most 'Significant' Scientific discoveries, Discovery Magazine



“I once thought that if I could ask God one question, I would ask how the universe began, because once I knew that, all the rest is simply equations. But as I got older I became less concerned with how the universe began. Rather, I would want to know why he started the universe. For once I knew that answer, then I would know the purpose of my own life.”

– Albert Einstein



Albert Einstein

Wish we could have shared this with Albert.

¹¹ In him we were also chosen, having been predestined according to the plan of him who works out everything in conformity with the purpose of his will, ¹² in order that we, who were the first to put our hope in Christ, might be for the praise of his glory.

Ephesians 1: 11-12