

A decorative graphic on the left side of the slide consists of white lines and circles on a blue gradient background, resembling a circuit board or a stylized tree structure.

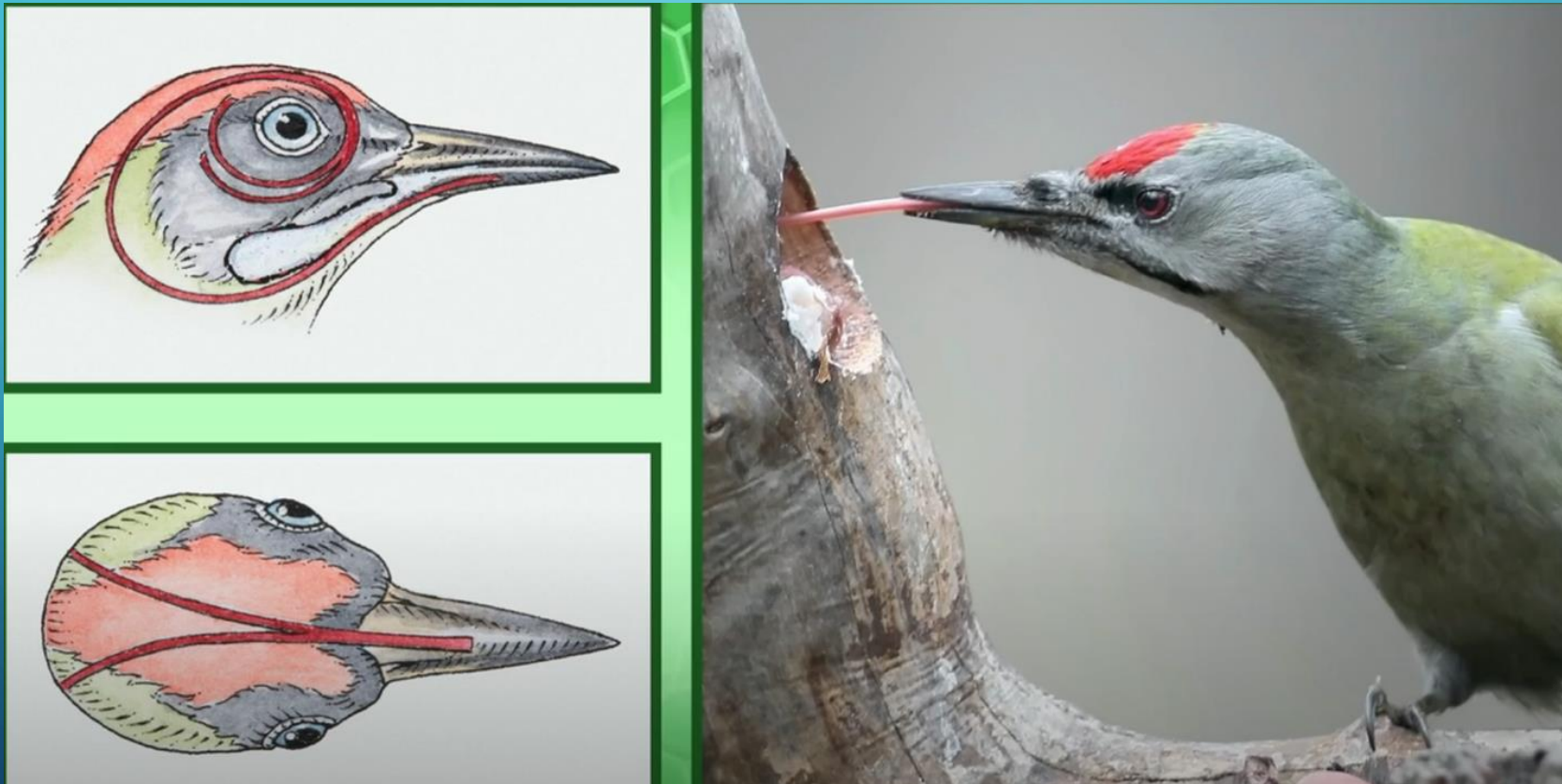
WORLDVIEW

UNIT 2- SCIENCE PT. 3- SCIENCE AND DARWIN

WONDERFULLY MADE



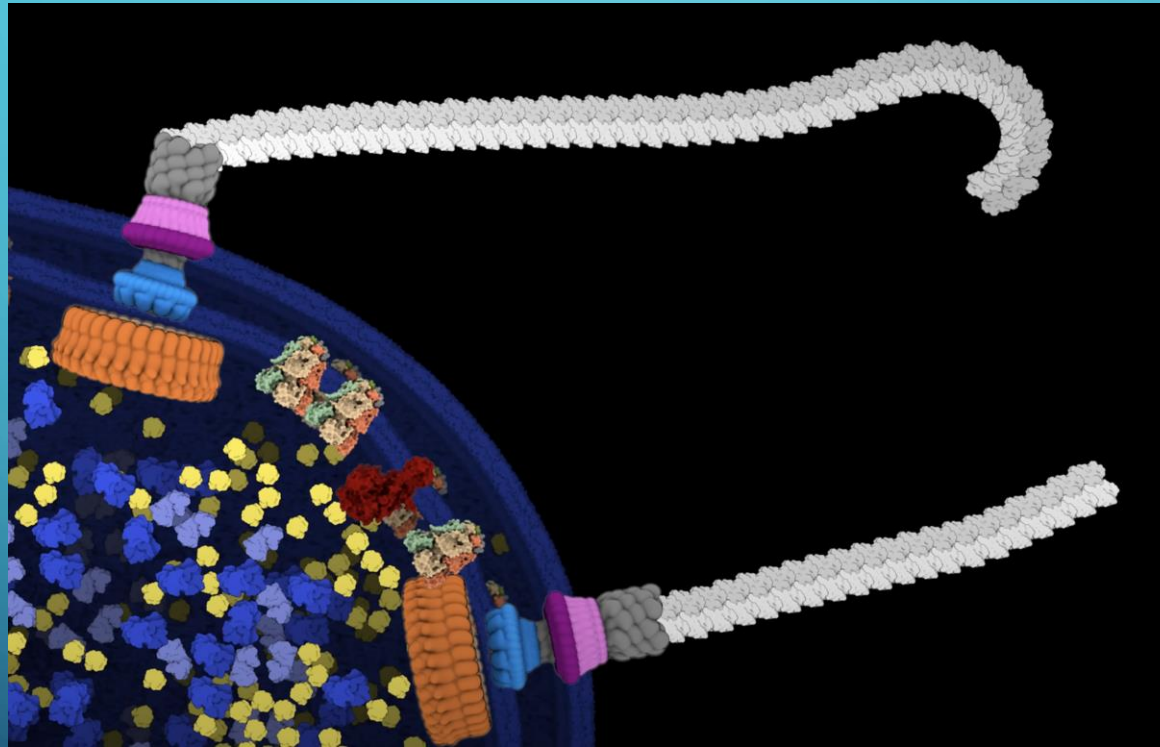
WISDOM OF GOD IN THE WOODPECKER



BACTERIA IN MOTION

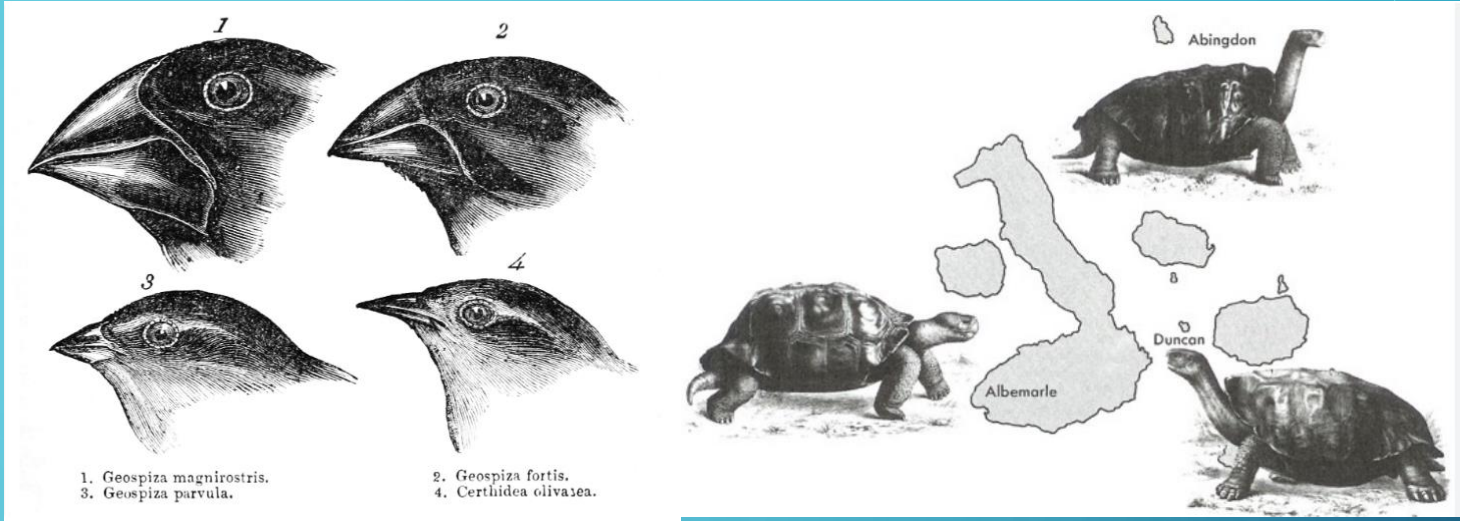
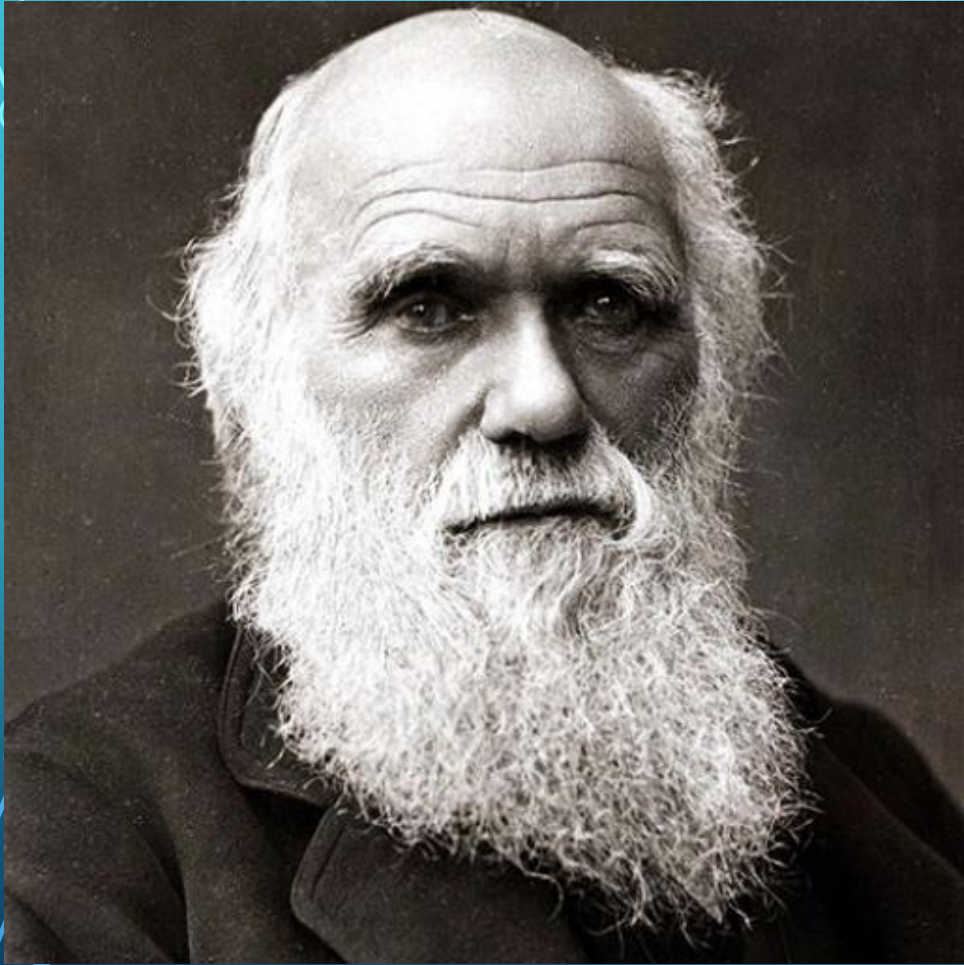


FLAGELLAR MOTOR



FLAGELLAR MOTOR





1. *Geospiza magnirostris*.
3. *Geospiza parvula*.

2. *Geospiza fortis*.
4. *Certhidea olivacea*.



DARWIN

- "When on board HMS. *Beagle*, as naturalist, I was much struck with certain facts in the distribution of the organic beings inhabiting South America, and in the geological relations of the present to the past inhabitants of that continent. These facts ... seemed to throw some light on the origin of species -- that mystery of mysteries ... After five years work I allowed myself to speculate on the subject, and drew up some short notes; these I enlarged in 1844 into a sketch of the conclusions ... from that period to the present day I have steadily pursued the same object."

EVOLUTION

- [Stanford Encyclopedia of Philosophy: Evolution](#) in its contemporary meaning in biology typically refers to the changes in the proportions of biological types in a population over time

EVOLUTION

- 1. Fossil Record
- 2. Anatomical/ Embryonic/ and Gene Similarities
- 3. Vestigial Organs
- 4. Observable Experiments

BIBLICAL DATA

- Gaffin: No Adam, No Gospel
- Gaffin: The truth of the gospel stands or falls with the historicity of Adam as the first human being from whom all other human beings descend.
- Genesis 1-3
- Acts 17:26: made from one man every nation of mankind to live on all the face of the earth
- Romans 5: 12-21
- Romans 8:17-25
- 1 Corinthians 15: 21-22, 45-47

GAFFIN: NO ADAM NO CHRIST

- 1. Covenantal structure of the Bible (Romans 5, 1 Corinthians 15)
 - 1 Corinthians 15:45, 47 “first” “last”/ Adam as the alpha/ Christ: omega
- 2. Necessity of Christ’s full solidarity with Adam and those who bear his image
 - “Christ cannot and does not redeem what he has not assumed, and what he has assumed is the nature of those who bear the image of Adam and as they do by natural descent.”
- 3. Eschatology

GAFFIN: NO ADAM NO CHRIST

- 4. Sin and the Curse

- Evolution destroys CFR
- No pre-fall fellowship
- Sin as “human givenness”

5. The Death and Resurrection

- Cross: to deal with guilt
- Resurrection: patterned after the Genesis 2:7

GAFFIN: NO ADAM NO CHRIST

- 6. The Authority of the Scriptures
 - Enns: Incarnational analogy for the Scriptures
 - Removes Divine authorship

“EVOLUTION OF ADAM”

- Pete Enns: The fact that Paul considered Adam to be progenitor of the human race does not mean that we need to find some way to maintain his view...we have to leave room for the ancient writers of Scripture to reflect and even incorporate their ancient, mistaken cosmologies into their scriptural reflections.



DENIALS OF THEISTIC EVOLUTION

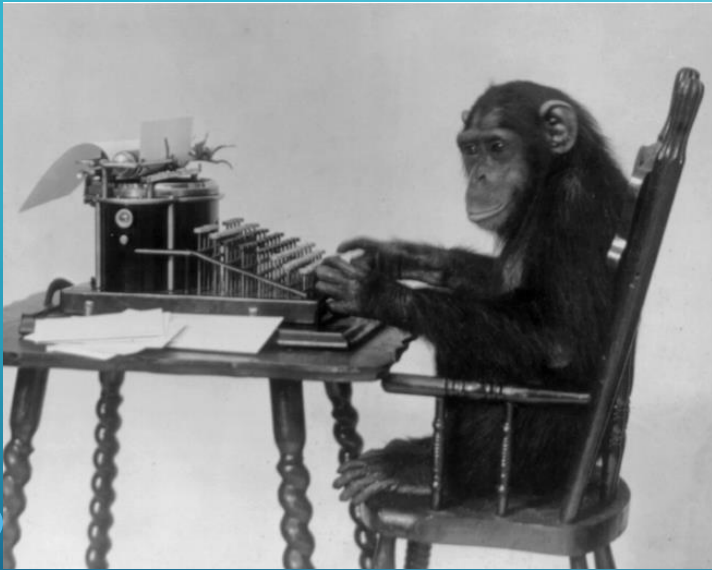
- Goodness of Creation
- Man created in God's image: equality of the races/ sexes/ distinct from the animals
- Sanctity of life, marriage, work, private property
- Original sin
- Predation after the Fall
- Human Death as a result of sin → Body of death → Bodily Resurrection → Resurrection
- Guilt of sin → Aggression is a means of survival and what it means to be human → Christ's death
- Covenantal Unity of the Bible: Adam as the First Man and Christ as the Second Adam
- Pre-fall fellowship with God
- Authority and Perspicuity of Scripture and Inspiration of Scripture: That versus How
- Post-fall groaning of Creation

GENERAL AND SPECIAL REVELATION

- Van Til: Mutually meaningless without one another and mutually fruitful when taken together
- Gaffin: Asymmetrical and Reciprocal

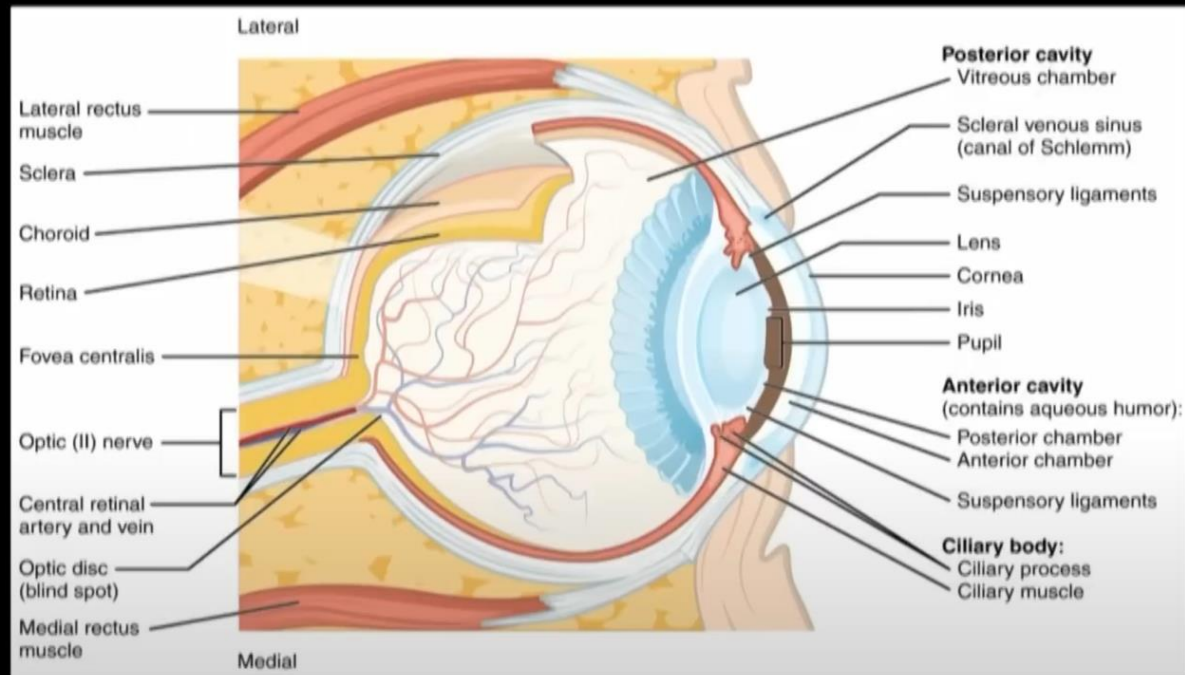


IRREDUCIBLE COMPLEXITY



HUMAN EYE

Structure of the Human Eye



DARWIN ON THE EYE

Charles Darwin on the Eye

Watch later

Share

It is curious that I remember well time when the thought of the eye made me cold all over, but I have got over this stage of the complaint, & now small trifling particulars of structure often make me very uncomfortable.

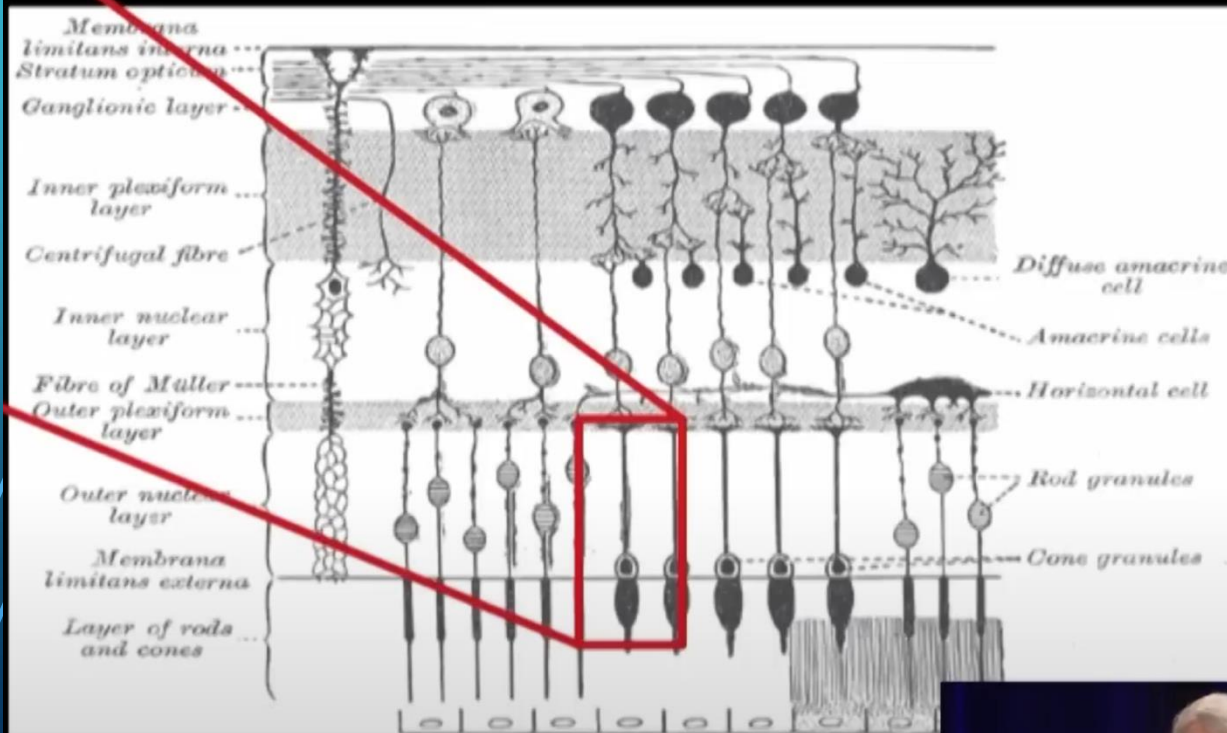
– Charles Darwin, letter to Asa Gray

darwinproject.ac.uk/letter/DCP-LETT-2743.xml

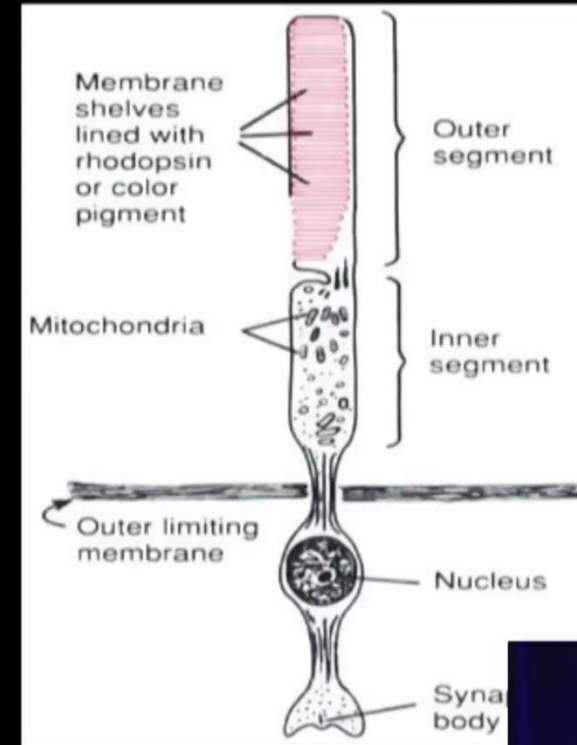


HUMAN EYE

Retinal Layers

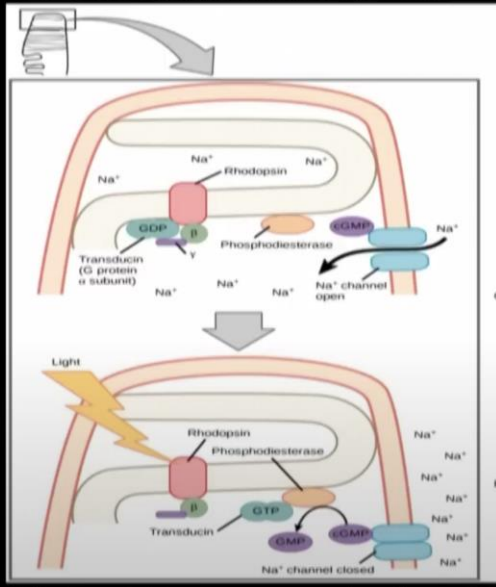


Retinal
photoreceptor
cell
(rod or cone)

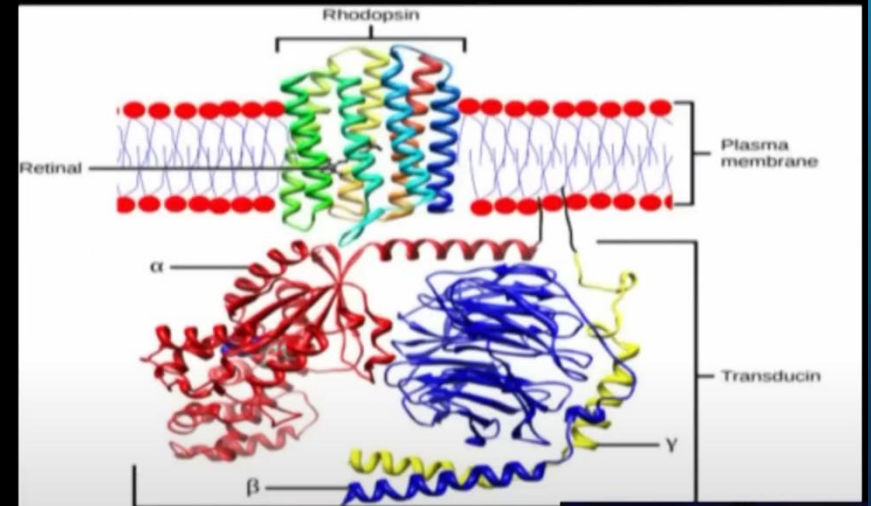


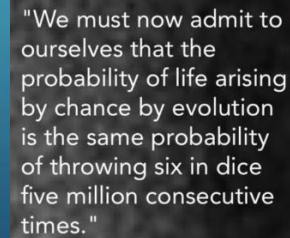
HUMAN EYE

Molecular Cascade in Phototransduction



Rhodopsin in Plasma Membrane





~ Sir Fred Hoyle

MOUNT PROBABLE



TWO TEAMS OF ENGINEERS



BLIND WATCHMAKER



The background is a blue gradient with abstract white lines and circles in the corners, resembling a circuit or network diagram.

NATURAL SELECTION

NATURAL SELECTION

Darwin:

"It may be said that natural selection is daily and hourly scrutinizing, throughout the world, the slightest variations; rejecting those that are bad, preserving or adding up all that are good; silently and insensibly working, whenever and wherever opportunity offers ... We see nothing of these slow changes in progress, until the hand of time has marked the lapse of ages, and then so imperfect is our view into long-past geological ages, that we see only that the forms of life are now different from what they formerly were."

COMPATIBLE RECIPROCAL RELATIONSHIP

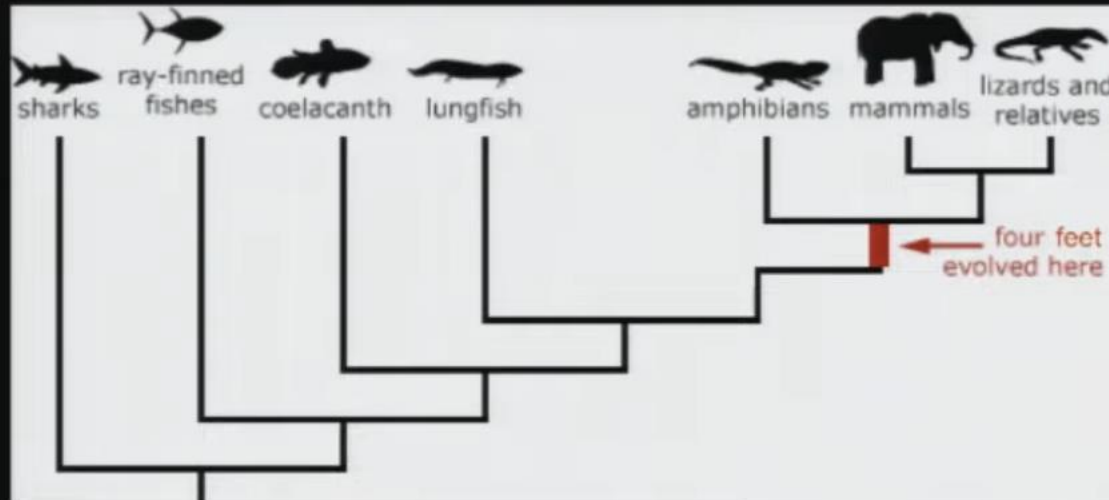
- Male and female
- Men eating honey

The background is a blue gradient with decorative white circuit-like lines in the corners. These lines consist of straight segments and small circles, resembling a stylized electronic circuit or network diagram.

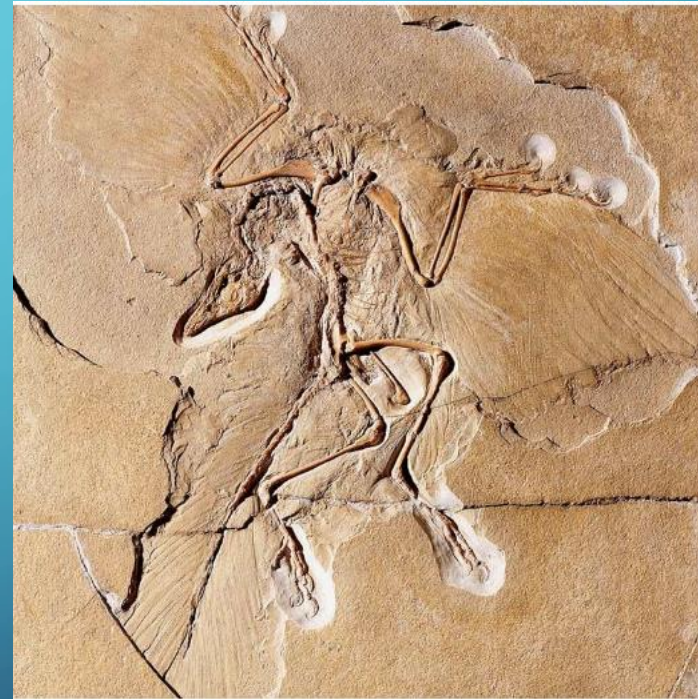
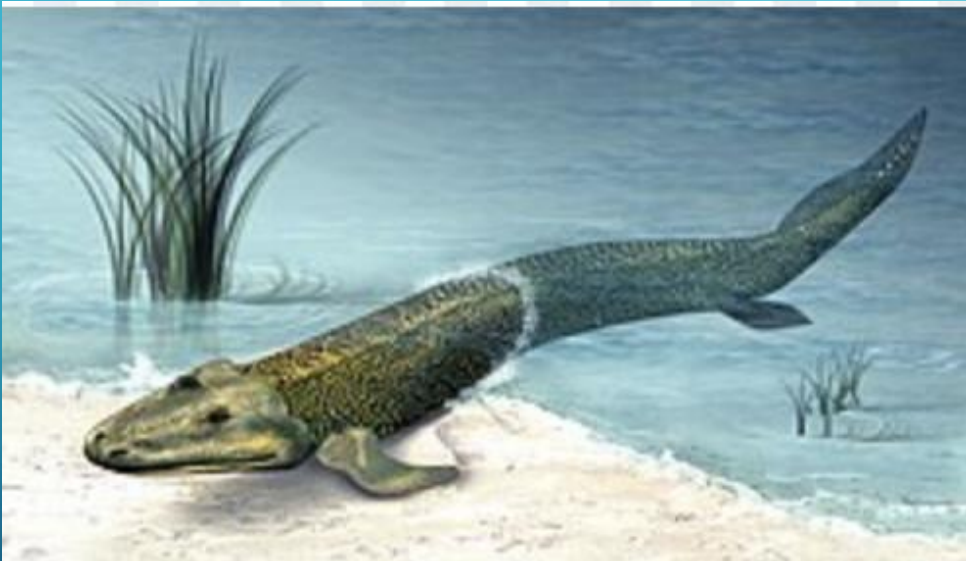
WHY RANDOM TO COMPLEX?

1. FOSSIL RECORD

Researchers predicted a gap would be filled.



1. FOSSIL RECORD



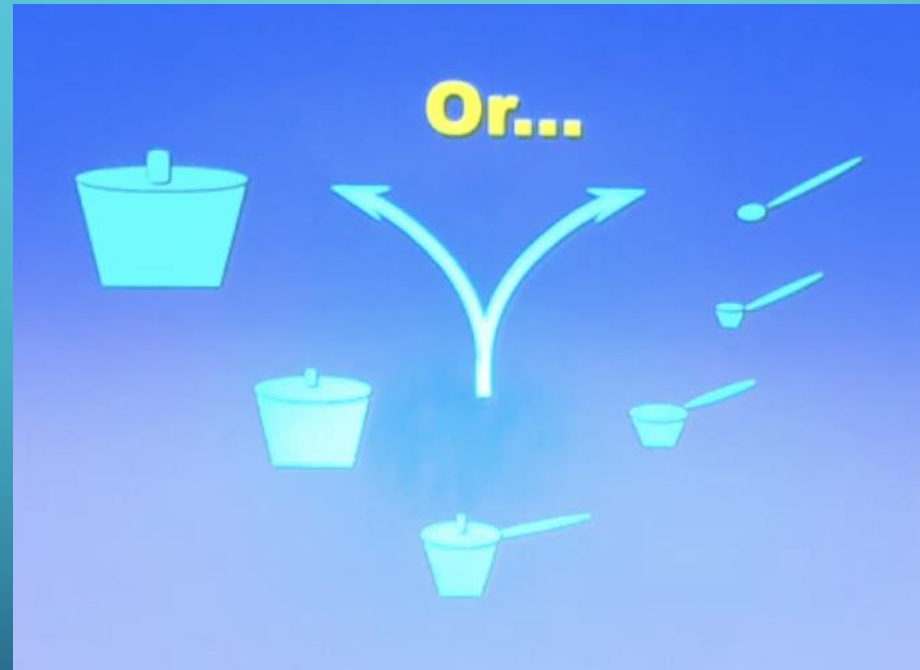
WHAT EVOLVED INTO WHAT?



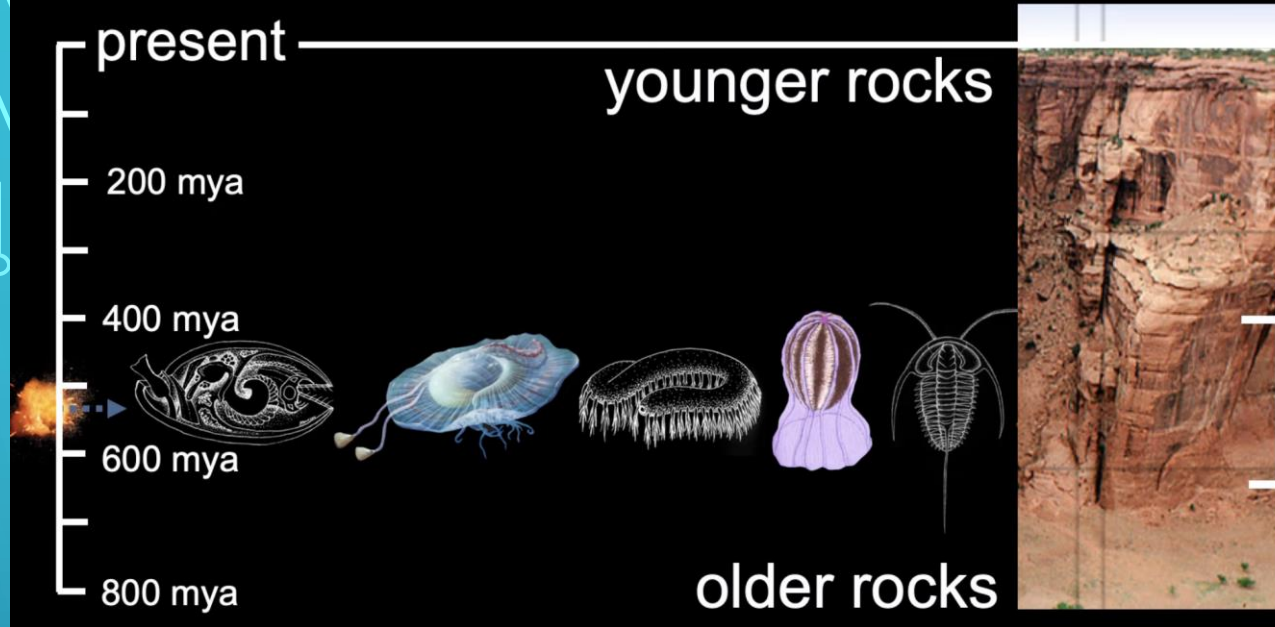
WHAT EVOLVED INTO WHAT?



WHAT EVOLVED INTO WHAT?



The Cambrian Explosion of Animal Life



Darwin on the Cambrian Explosion

“To the question why we do not find rich fossiliferous deposits belonging to these assumed earliest periods prior to the Cambrian system, I can give no satisfactory answer....”

Charles Darwin
The Origin of Species (1859)



2. ANATOMICAL/ GENETIC SIMILARITIES

3. VESTIGIAL ORGANS

4. OBSERVABLE EXPERIMENTS

DARWIN'S DOUBT

- “But then with me the horrid doubt always arises whether the convictions of man's mind, which has been developed from the mind of the lower animals, are of any value or at all trustworthy. Would any one trust in the convictions of a monkey's mind, if there are any convictions in such a mind? [To William Graham 3 July 1881]”
- — Charles Darwin

DARWIN'S DOUBT

- "I am inclined," he writes, "to look at everything as resulting from designed laws, with the details, whether good or bad, left to the working out of what we may call chance. Not that this notion at all satisfies me. I feel most deeply that the whole subject is too profound for human intellect. A dog might as well speculate on the mind of Newton."

SEXISM

- Man is more courageous, pugnacious and energetic than woman, and has a more inventive genius. His brain is absolutely larger, but whether or not proportionately to his larger body, has not, I believe, been fully ascertained...civilisation. The chief distinction in the intellectual powers of the two sexes is shewn by man's attaining to a higher eminence, in whatever he takes up, than can woman—whether requiring deep thought, reason, or imagination, or merely the use of the senses and hands...the average of mental power in man must be above that of woman.

RACISM

- There can be little doubt that the greater size and strength of man, in comparison with woman, together with his broader shoulders, more developed muscles, rugged outline of body, his greater courage and pugnacity, are all due in chief part to inheritance from his half-human male ancestors.
- Schaeffer: Human race begin at one place at one time?

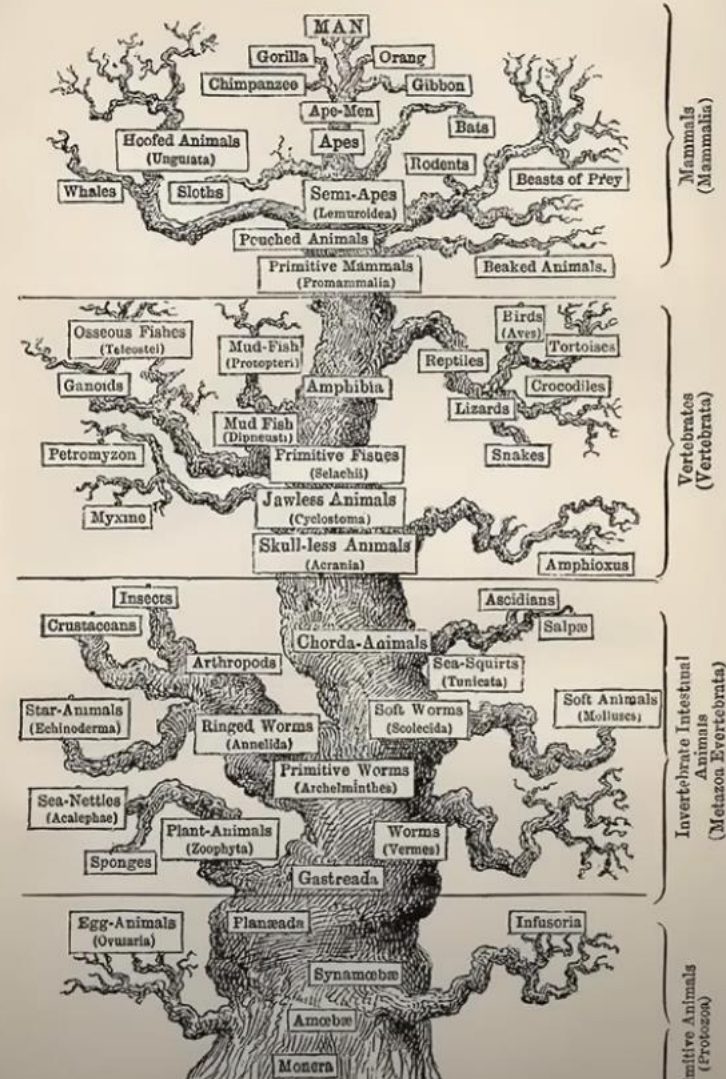
I think



There between A & B. various
 sort of relation. C + B. The
 first gradation, B & D
 rather greater distinction
 than genus would be

36

PEDIGREE OF MAN.



PROTECT CHRIST'S LITTLE ONES

- Van Til: “But he is restored in principle only. There is a drag upon him. This “old man” wants him to interpret nature apart from the supernatural revelation in which he operates. The only safeguard against this historical drag is to test his interpretations constantly by the principles of the Written Word.”