

Christian World View
The Four States of Man
1st • The Good Man
Evolution

Evolution

Greek philosophy

Anaximander of Miletus (c. 610 – 546 BC)

“man sprang from a different animal”

the first living things developed from water ·
from a fish which at first man resembled

Protagoras (c. 490 – c. 420 BC) Sophists · “wisdom”

“man is the measure of all things” · materialism · skepticism

Plato (c. 428/7 – 348/7 BC)

the assumption of two realms:

① form – the upper level of eternal forms · perfect ideas · universal truths

② matter – the lower level of imperfect matter · temporal · physical

the real eternal forms stamp themselves on shadow individual objects

Aristotle (c. 384 – 322 BC)

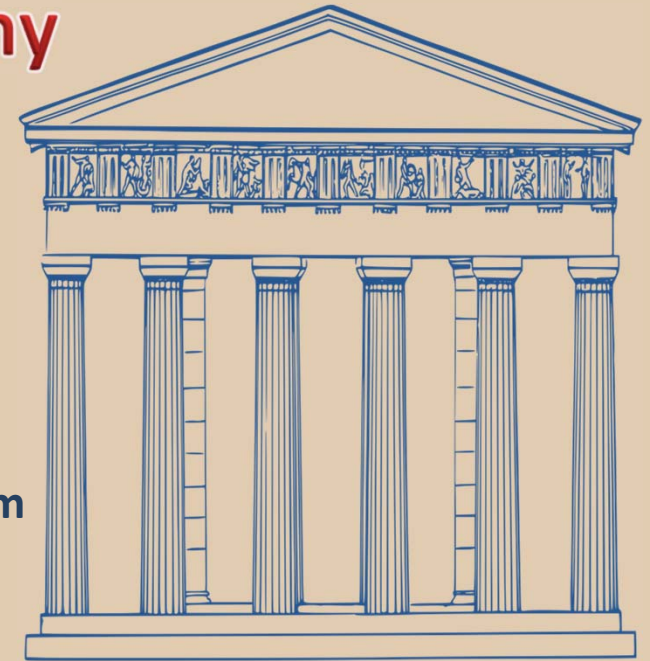
the forms are the real existences · working in matter but eternally remaining the same

the forms are simultaneously the motive cause and the effectual end of all things

life forms sprang spontaneously from inorganic matter

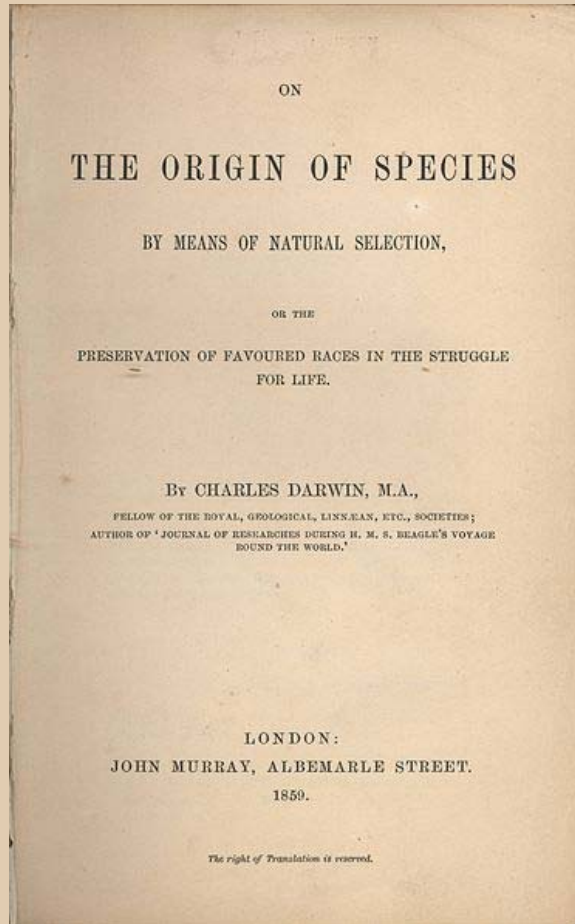
“the father of scientific method” · empiricism

the ape is an intermediate form of man · man is a rational animal

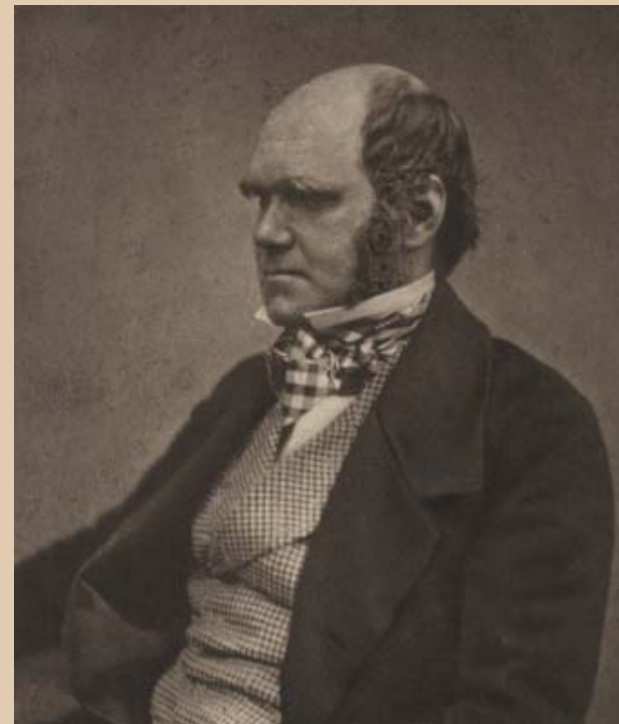


Evolution

Charles Darwin · England



“The Origin of Species” in 1859



**Charles Darwin in 1854
(1819-1885)**

Evolution

Charles Darwin · England

Charles Darwin
excerpts from a letter
to Thomas Henry Huxley
“Darwin’s Bulldog”
about a critique of
The Origin of the Species
by Louis Agassiz (1807-1873)
a Swiss-American biologist
in “The American Journal
of Science and Arts”
commonly called
“Silliman’s Journal”

8 August 1860

*Have you seen Agassiz's weak
metaphysical and theological attack on
the “Origin” in the last Silliman?*

*My good and kind agent for the
propagation of the Gospel
– i.e., the devil's gospel.*

*Ever Yours,
Charles Darwin*

The Life and Letters of Charles Darwin, edited by his son Francis Darwin,
vol. 11, pp. 123-4, 1959

Evolution

Charles Darwin · England

Oxford Evolution Debate · June 30, 1860

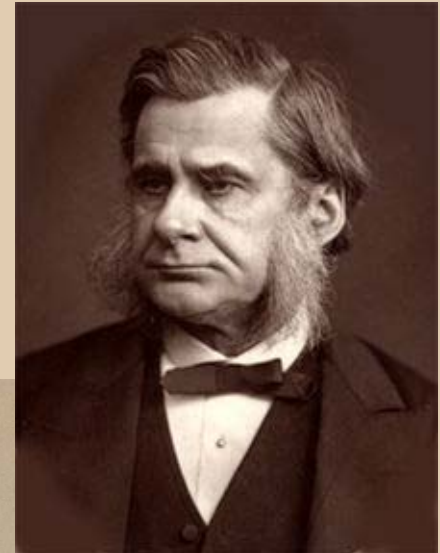
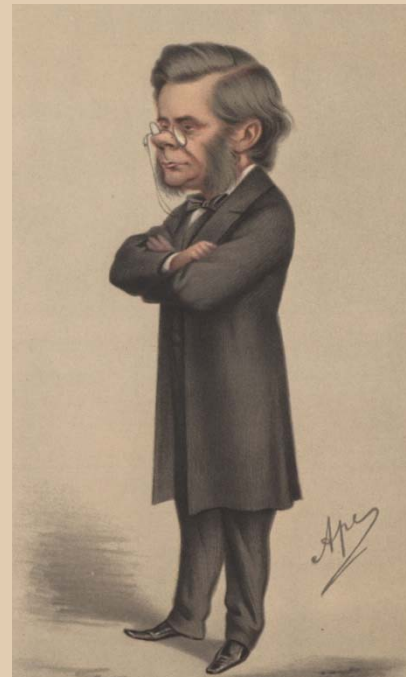


Samuel Wilberforce
1805 – 1873
Bishop of Oxford
Church of England
son of William
Wilberforce,
abolitionist

“an animated discussion”

**at the time both sides
claimed victory**

**1890’s · deemed “a key moment
in the acceptance of evolution”**



Thomas Henry Huxley
1825 – 1895
photo · 1880 circa
“Darwin’s Bulldog”

Evolution

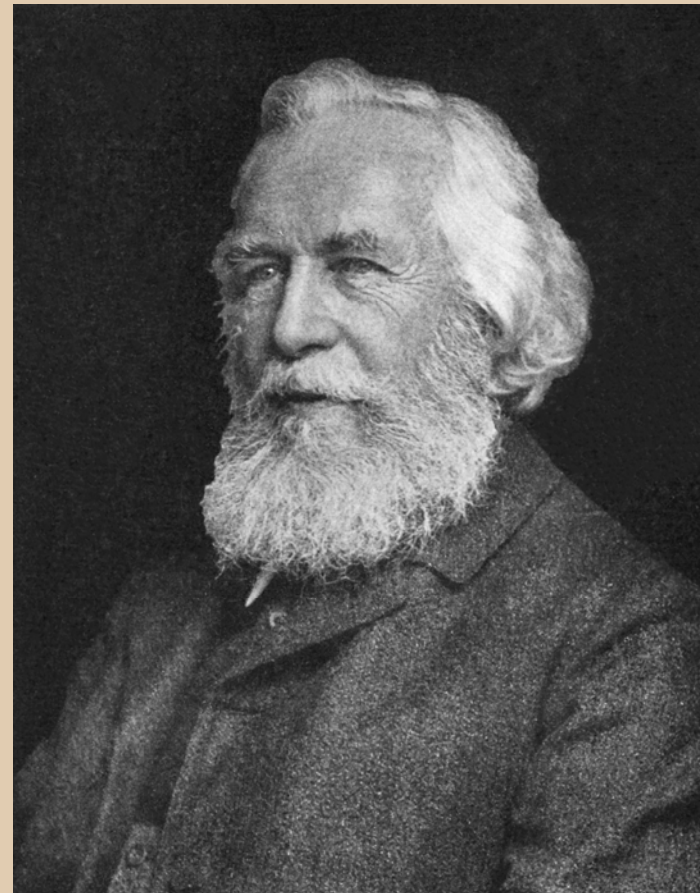
Ernst Haeckel · Germany

Ernst Heinrich Philipp August Haeckel

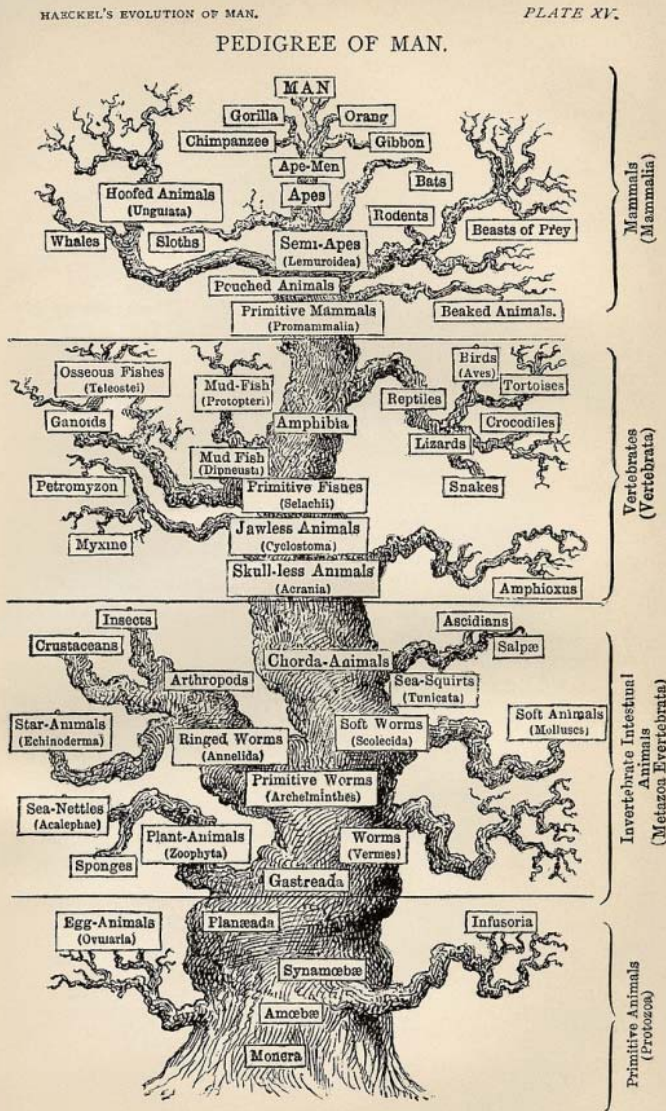
(1834-1919)

German

biologist
naturalist
philosopher
physician
professor
artist

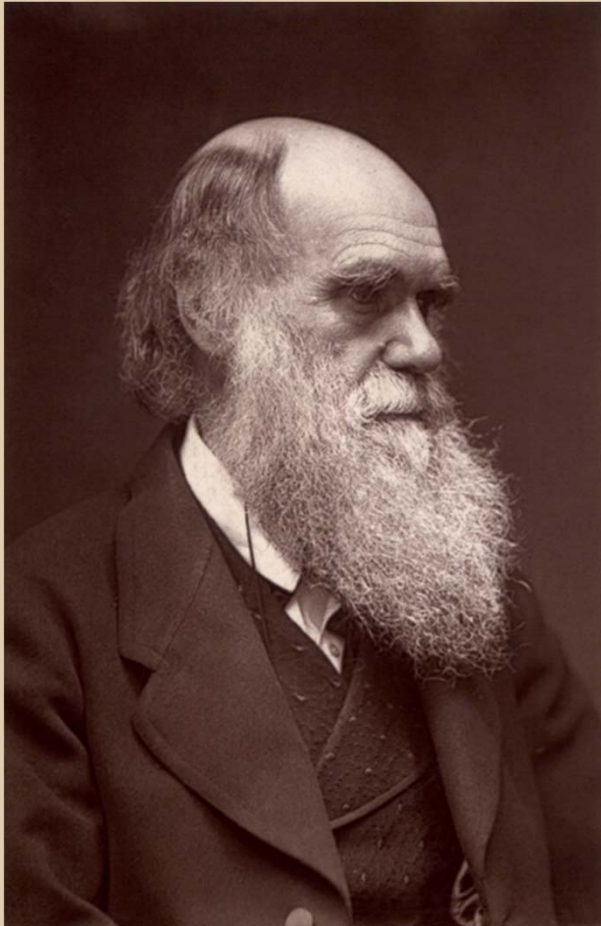


1879 · The Evolution of Man · “The Tree of Life”



Evolution

Charles Darwin · England



“man is but a worm” cartoon by Edward Linley Sambourne for Punch's Almanac 1882



Evolution

Scopes Monkey Trial · Tennessee

The Butler Law · Public Acts of the State of Tennessee passed by the 64th General Assembly · 1925 · Chapter No. 27 · House Bill No. 185 · by Mr. Butler

An Act prohibiting the teaching of the Evolution Theory in all the Universities, Normals and all other public schools of Tennessee, which are supported in whole or in part by the public school funds of the State, and to provide penalties for the violations thereof.

Section 1. Be it enacted by the General Assembly of the State of Tennessee, that it shall be unlawful for any teacher in any of the Universities, Normals and all other public schools of the State which are supported in whole or in part by the public school funds of the State, to teach any theory that denies the story of the Divine Creation of man as taught in the Bible, and to teach instead that man has descended from a lower order of animals.

Section 2. Be it further enacted, that any teacher found guilty of the violation of this Act, shall be guilty of a misdemeanor and upon conviction, shall be fined not less than One Hundred (\$100.00) Dollars nor more than Five Hundred (\$ 500.00) Dollars for each offense.

Section 3. Be it further enacted, that this Act take effect from and after its passage, the public welfare requiring it.

Passed March 13, 1925

W. F. Barry, Speaker of the House of Representatives

L. D. Hill, Speaker of the Senate

Approved March 21, 1925

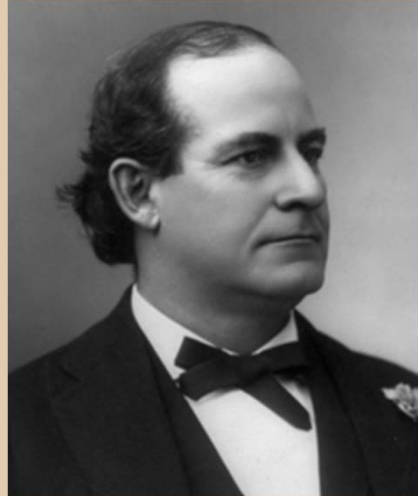
Austin Peay, Governor

Evolution

Scopes Monkey Trial · Tennessee



John Thomas Scopes
Dayton, Tennessee
substitute teacher
high school
math & science



William Jennings Bryan · 1902
Politician · Presbyterian



Clarence Seward Darrow
ACLU lawyer · ca. 1922



Darrow and Bryan at the Scopes Monkey Trial · 1925

Evolution

Scopes II Trial · Arkansas

State of Arkansas · 73rd General Assembly Regular Session · 1981
Act 590

“Balanced Treatment for Creation-Science and Evolution-Science Act”

**“An act to require balanced treatment of creation-science and evolution-science
in public schools;**

“... to protect academic freedom by providing student choice;

“... to ensure freedom of religious exercise;

“... to guarantee freedom of belief and speech;

“... to prevent establishment of religion;

“... to prohibit religious instruction concerning origins;

“... to bar discrimination on the basis of creationists or evolutionist belief;

“... to provide definitions and clarifications;

“... to declare the legislative purpose and legislative findings of fact;

“... to provide for severability of provisions;

“... to provide for repeal of contrary laws;

“... to set forth an effective date.”

Evolution

Scopes II Trial · Arkansas

McLean vs. Arkansas
The Scopes II Trial
December 7th – 17th
Little Rock, Arkansas

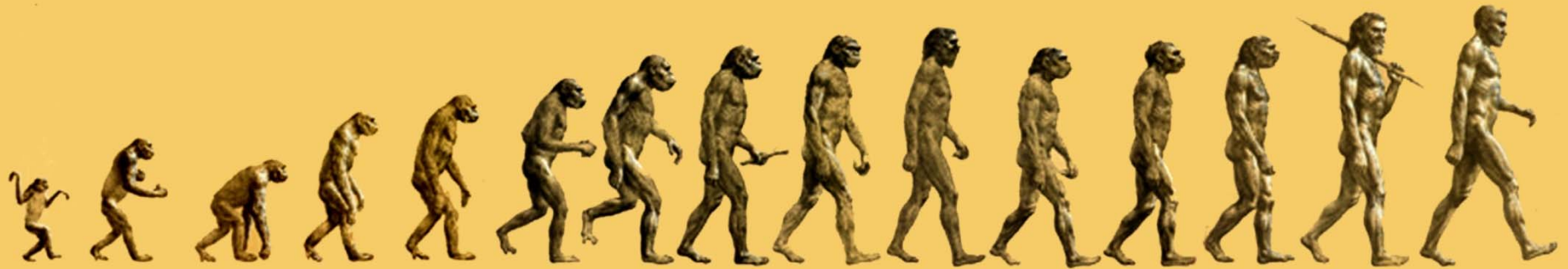
Act 590 declared “unconstitutional”
January 5, 1982
Judge William Ray Overton

“Since creation science is not science, the conclusion is inescapable that the only real effect of Act 590 is the advancement of religion.”
– Judge William Ray Overton, 1982

“For God’s sake, let the children have their minds kept open – close no doors to their knowledge; shut no door from them. Make a distinction between theology and science. Let them have both. Let them both be taught. Let them both live.” – Clarence Darrow, 1925

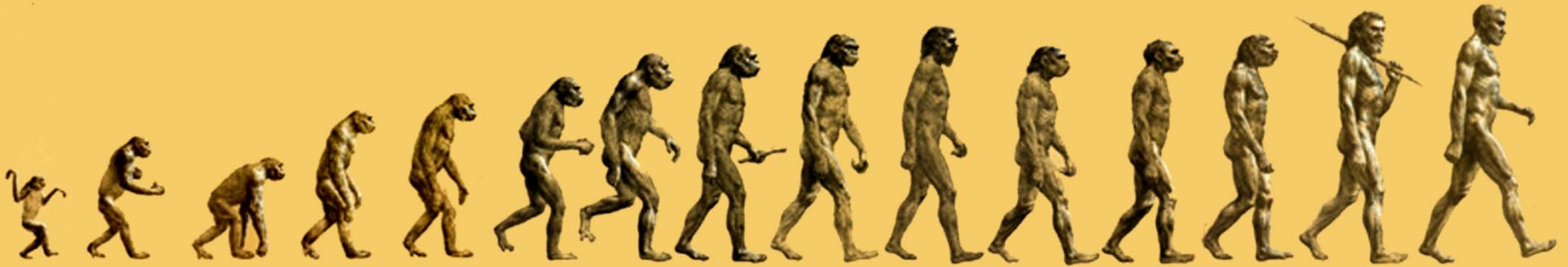
Evolution

“March to Progress” · America



Rudolph Zallinger · “fifteen primate figures” · Time Life Books – Early Man · 1965

1	22 – 12	million years old	Pliopithecus
2	21 – 9	million years old	Proconsul
3	15 – 8	million years old	Dryopithecus
4	15 – 8	million years old	Oreopithecus
5	13 – 8	million years old	Ramapithecus
6	2 – 3	million years old	Australopithecus
7	1.8 – 0.8	million years old	Paranthropus
8	1.8 – 0.7	million years old	Advanced Australopithecus
9	700,000 – 400,000	years old	Homo erectus
10	300,000 – 200,000	years old	Early Homo sapiens
11	100,000 – 50,000	years old	Solo Man
12	50,000 – 30,000	years old	Rhodesian Man
13	100,000 – 40,000	years old	Neanderthal Man
14	40,000 – 5,000	years old	Cro-Magnon Man
15	40,000	years to present	Modern Man



Rudolph Zallinger · Time Life Books – Early Man · 1965

the dates are from the original graphic and no longer reflect current scientific theory

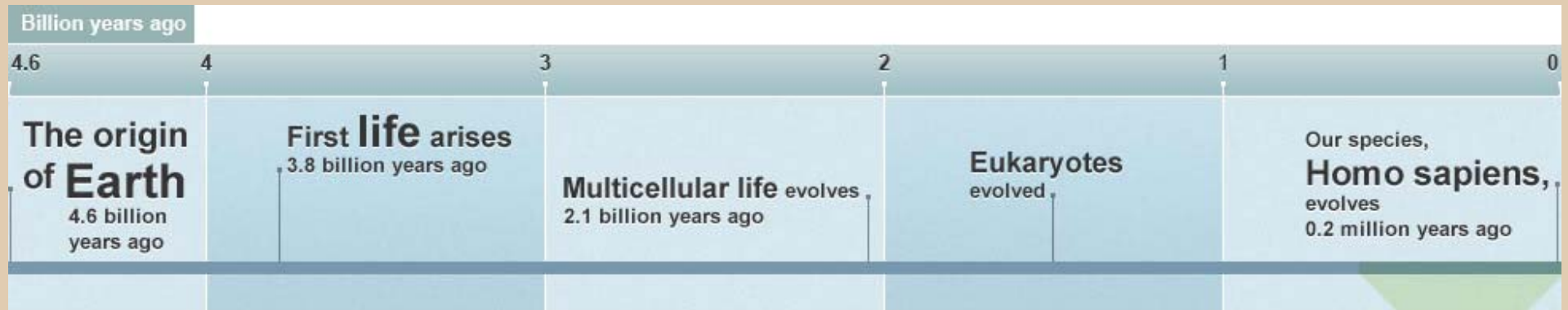
- 1 · Pliopithecus** · 22 – 12 million year old · "ancestor of the gibbon line"
- 2 · Proconsul** · 21 – 9 million year old · primate which may or may not have qualified as an ape
- 3 · Dryopithecus** · 15 – 8 million year old · fossil ape found 1856 · probable ancestor of modern apes
- 4 · Oreopithecus** · 15 – 8 million years old
- 5 · Ramapithecus** · 13 – 8 million year old · ape and possible ancestor of modern orangutans
- 6 · Australopithecus** · 2 – 3 million years old
- 7 · Paranthropus** · 1.8 – 0.8 million years old
- 8 · Advanced Australopithecus** · 1.8 – 0.7 million year old
- 9 · Homo erectus** · 700,000 – 400,000 years old
- 10 · Early Homo sapiens** · 300,000 – 200,000 years old · from Swanscombe, Steinheim, Montmaurin
- 11 · Solo Man** · 100,000 – 50,000 years old · an extinct Asian "race" of Homo sapiens
- 12 · Rhodesian Man** · 50,000 – 30,000 years old · an extinct African "race" of Homo sapiens
- 13 · Neanderthal Man** · 100,000 – 40,000 years old
- 14 · Cro-Magnon Man** · 40,000 – 5,000 years old
- 15 · Modern Man** · 40,000 years to present

Evolution

The History of Life on Earth · England

Geological Timetable-1

4.6 billion years



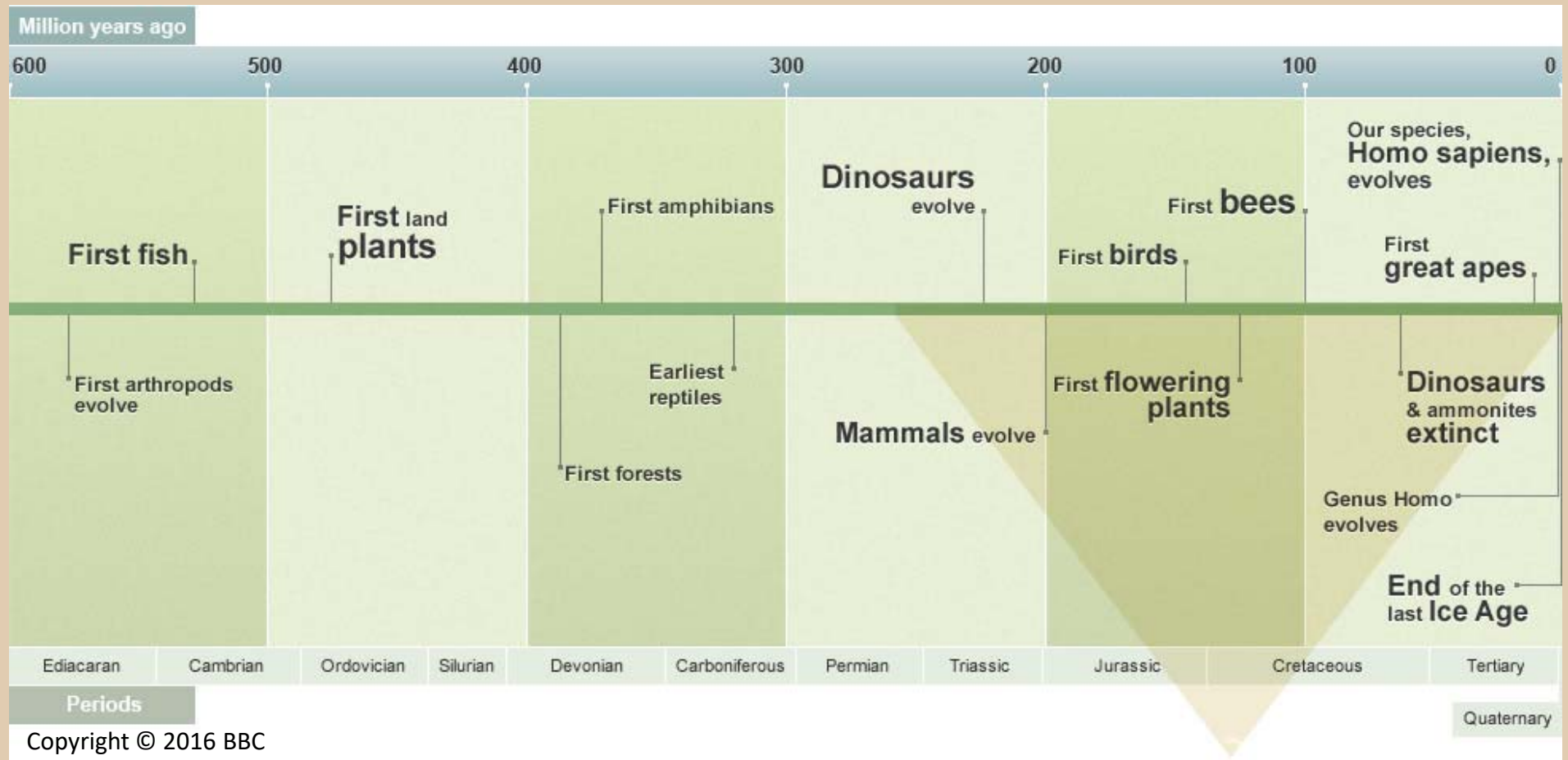
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See
Geological Timetable
600 million years

Evolution

The History of Life on Earth · England

Geological Timetable-2 · 600 million years



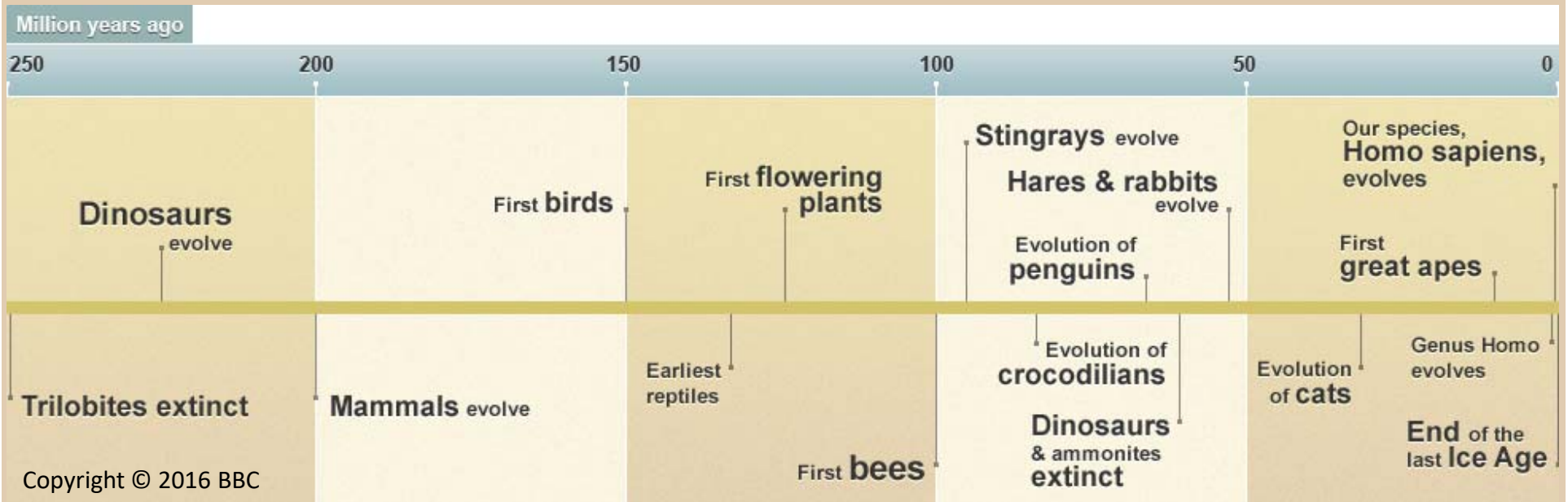
See Geological Timetable
250 million years

Evolution

The History of Life on Earth · England

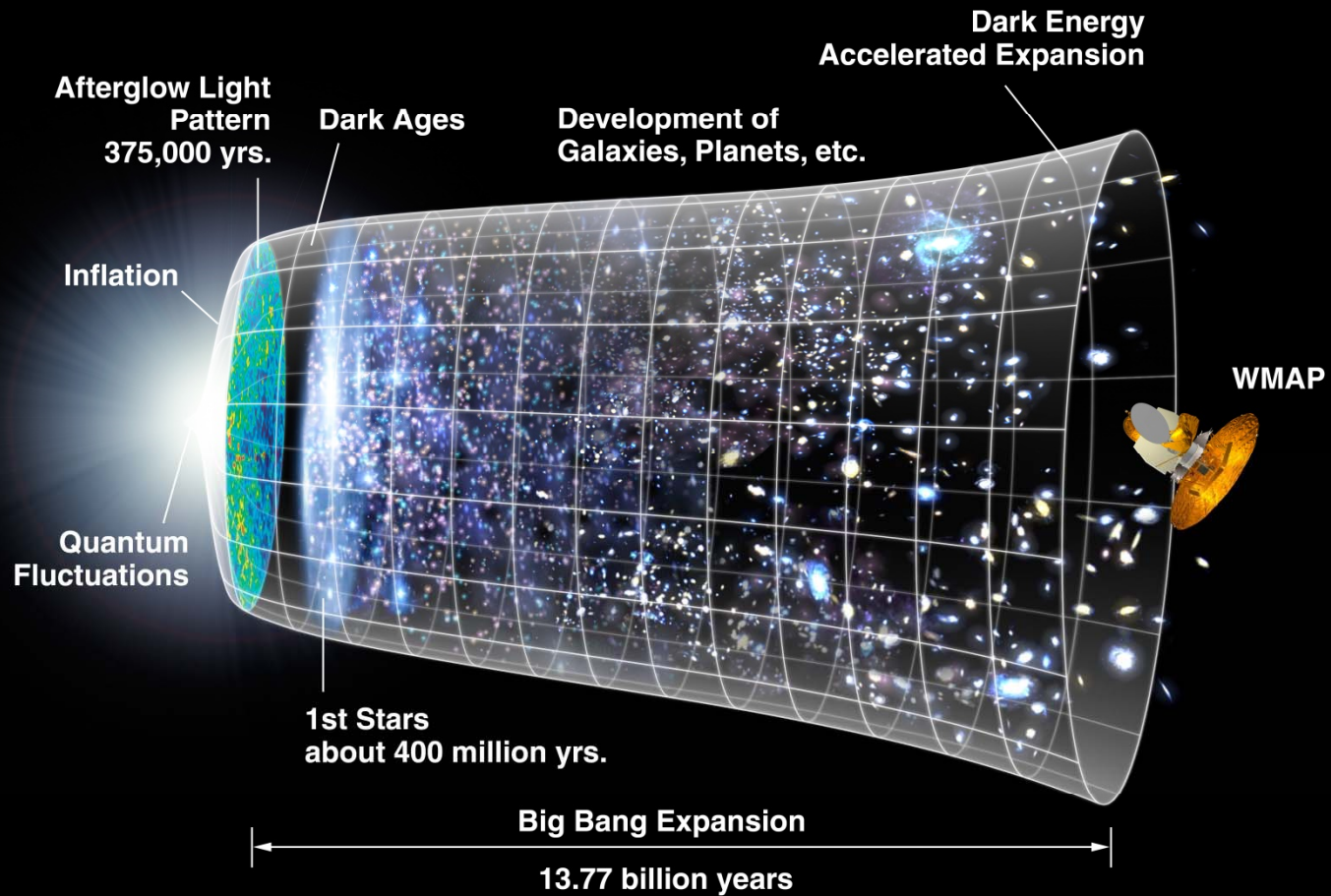
Geological Timetable-3

250 million years



Evolution

NASA · WMAP 2001-2010



Wilkinson Microwave Anisotropy Probe

Evolution

“the missing link”

The natural man is not a neutral and unbiased observer of the natural world.

Romans 3:10-18 · all without excuse · all under sin · all under death

There is none righteous, not even one;
there is none who understands, there is none who seeks for God;
all have turned aside, together they have become useless;
there is none who does good, there is not even one.”

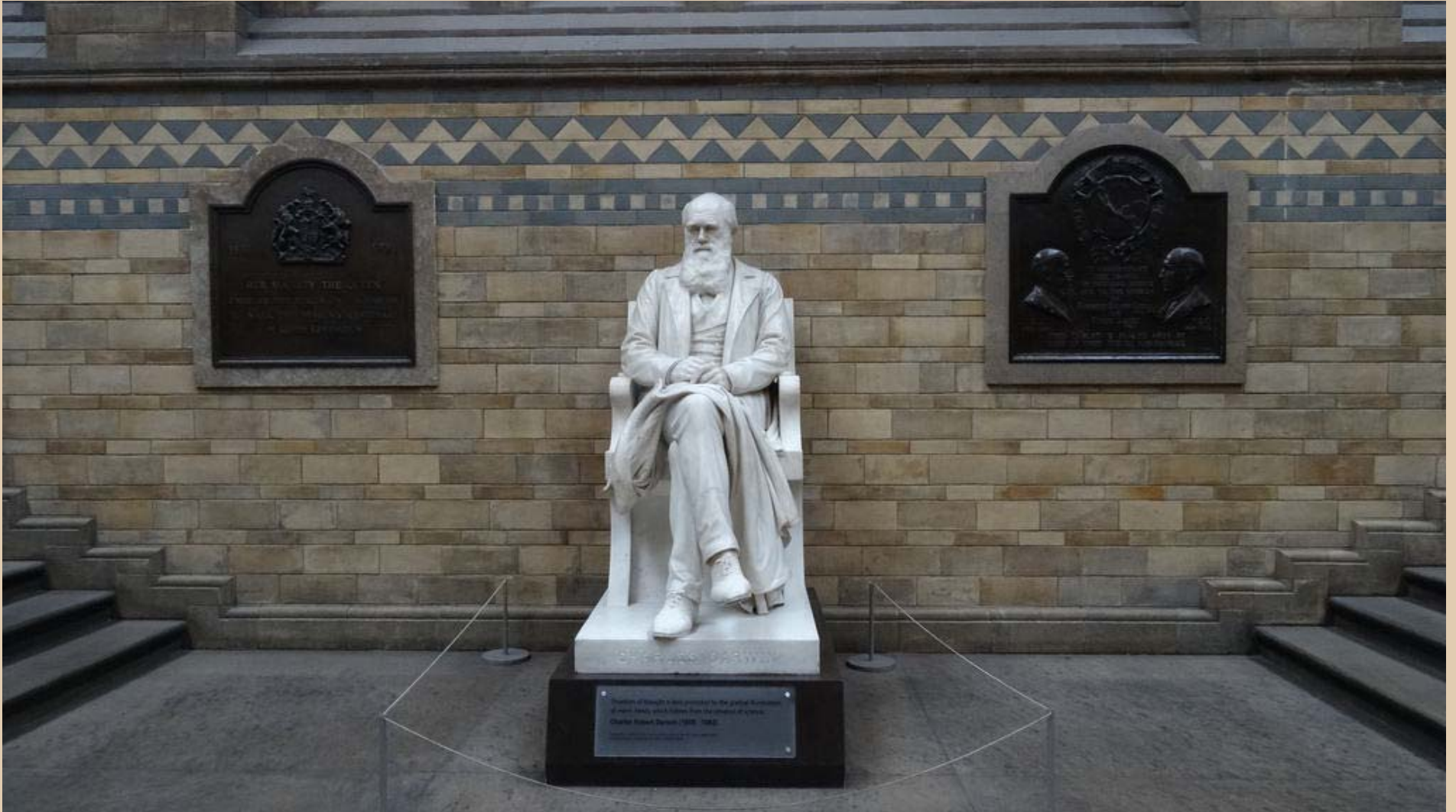
Their throat is an open grave, with their tongues they keep deceiving,
the poison of asps is under their lips; whose mouth is full of cursing and bitterness;
their feet are swift to shed blood, destruction and misery are in their paths,
and the path of peace they have not known.

There is no fear of God before their eyes.

The natural man neither understands nor seeks the God of creation.

Evolution

Charles Darwin · “non-evolving” state



statue by Sir Joseph Boehm in the main hall of London, Natural History Museum

Evolution

pointing to creation

Herbert Spencer · Social Darwinism

“the five manifestations of natural phenomenon”

all natural phenomena are interactions
between five fundamental manifestations:

- | | | |
|-----------------|---|------------------|
| ① time | → | in the beginning |
| ② force | → | God |
| ③ motion/action | → | created |
| ④ space | → | the heavens |
| ⑤ matter | → | the earth |

the Biblical revelation
Genesis 1:1