

#### Big Idea

The design and creation of the universe and the formation of life on Earth came about by the intervention of a Transcendent, Divine Designer.



Evidence for Purpose (Lines of Inquiry)

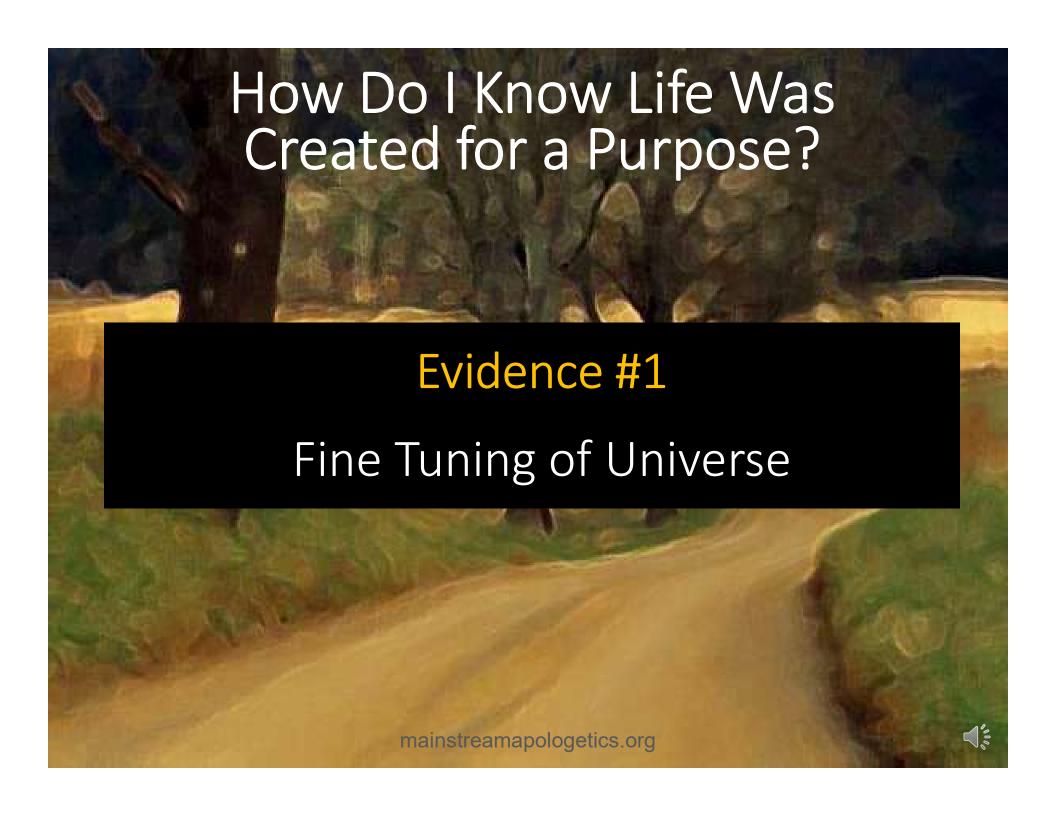
Fine-Tuning of the Universe

Cambrian Explosion of Life

Blueprint for Life

Universal Design Patterns





### Fine Tuning of Universe

(Cosmological Constants)

Approximately 25 fundamental constants of physics that govern the universe



Fine Tuning of Universe

(Planetary Properties)

Approximately 322 planetary properties necessary to enable and sustain life on planet Earth

Random chance is 1 in 10<sup>282</sup>

Hugh Ross, Reasons to Believe, 2004



Fine Tuning of Universe (God's Word)

But the LORD made the earth by his power, and he preserves it by his wisdom.

With his own understanding he stretched out the heavens.

Jeremiah 10:12

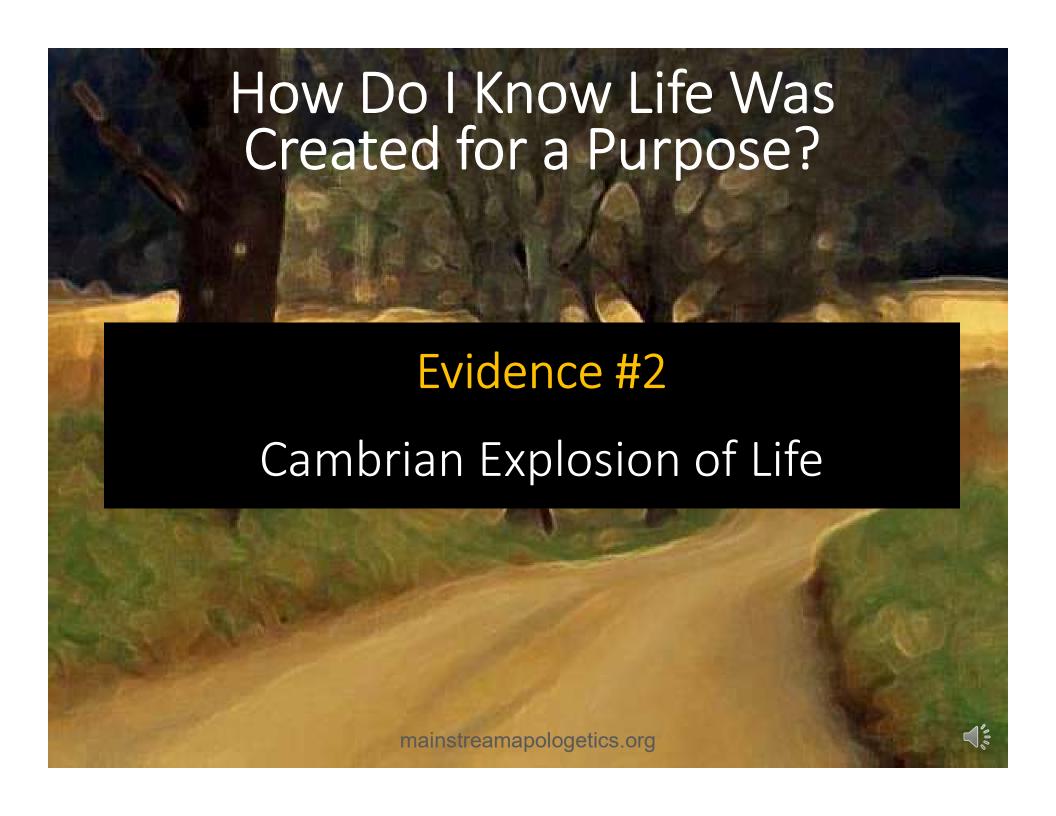


Fine Tuning of Universe (God's Word)

This is what the LORD says: I would no more reject my people than I would change my laws that govern night and day, earth and sky.

Jeremiah 33:25





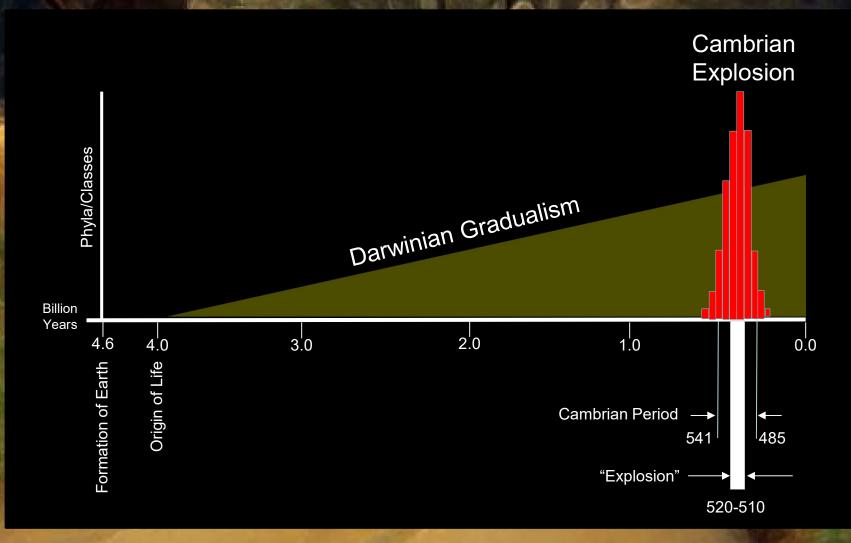
Cambrian Explosion

(Biological Big Bang)

Sudden appearance of phyla/species over very short period (5-10M years)

... followed by an absence of macro-change over a very long period (540M years)







Cambrian Explosion

(Population Genetics)

Viable Genetic Propagation Over Time
Population Size
Reproduction Rate
Environmental Conditions

Haldane's Dilemma: Not Enough Time!



#### Cambrian Explosion

(God's Word)

#### FIFTH DAY

Then God said, "Let the waters swarm with fish and other life. Let the skies be filled with birds of every kind."

Genesis 1:20



#### Cambrian Explosion

(God's Word)

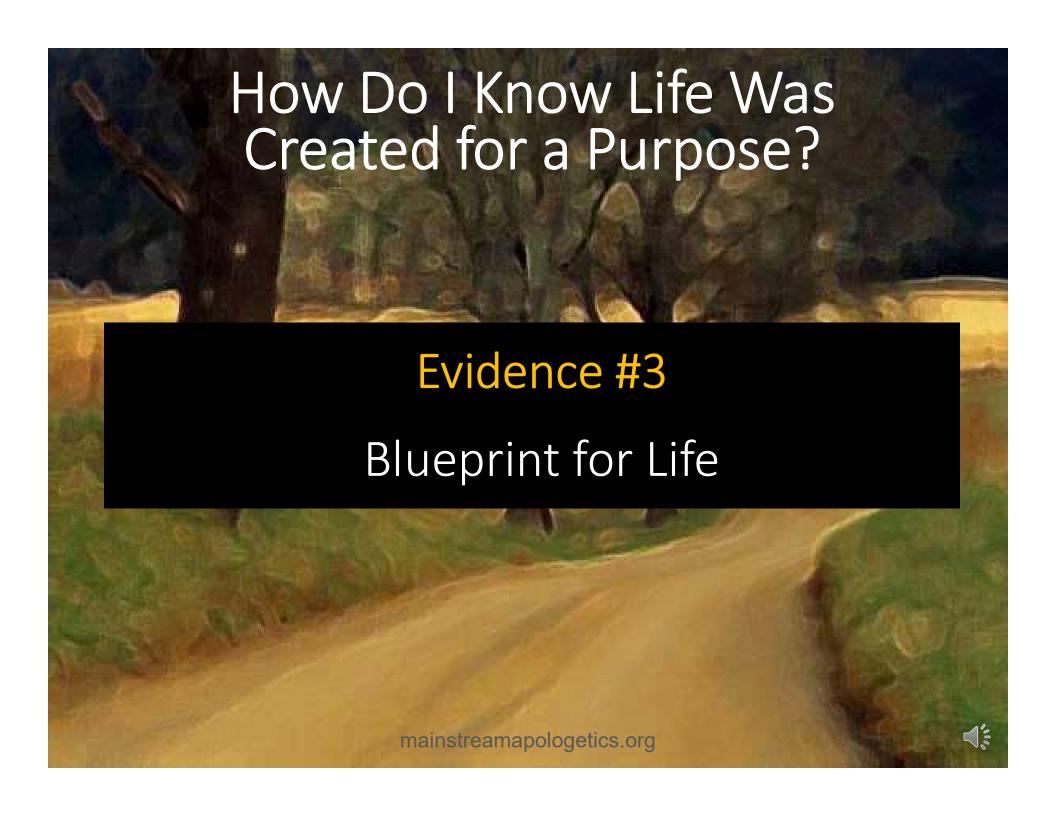
SIXTH DAY

Then God said, "Let the earth produce every sort of animal.

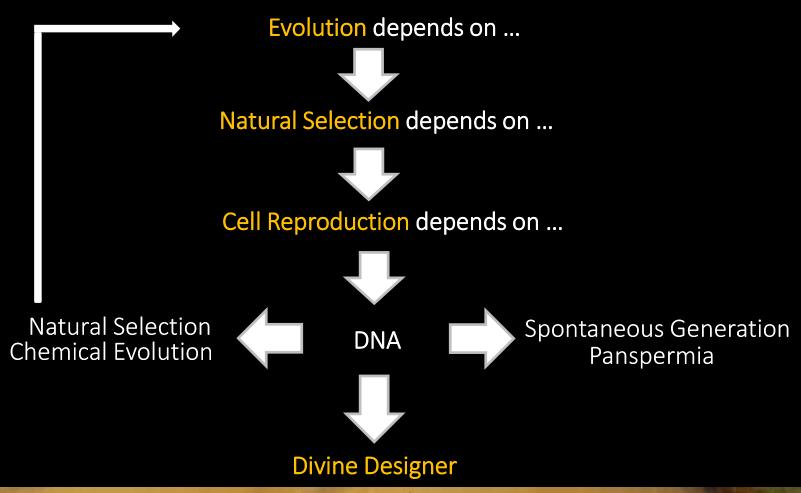
Then God said, "Let us make human beings in our image, to be like us.

Genesis 1:24,26





Blueprint for Life



#### Blueprint for Life

"The chance that higher life forms might have emerged in this way [Darwinism] is comparable with the chance that a tornado sweeping through a junk-yard might assemble a Boeing 747 from the materials therein.

... I am at a loss to understand biologists' widespread compulsion to deny what seems to me to be obvious."

Sir Fred Hoyle, Oxford Astronomer 1981



#### Blueprint for Life

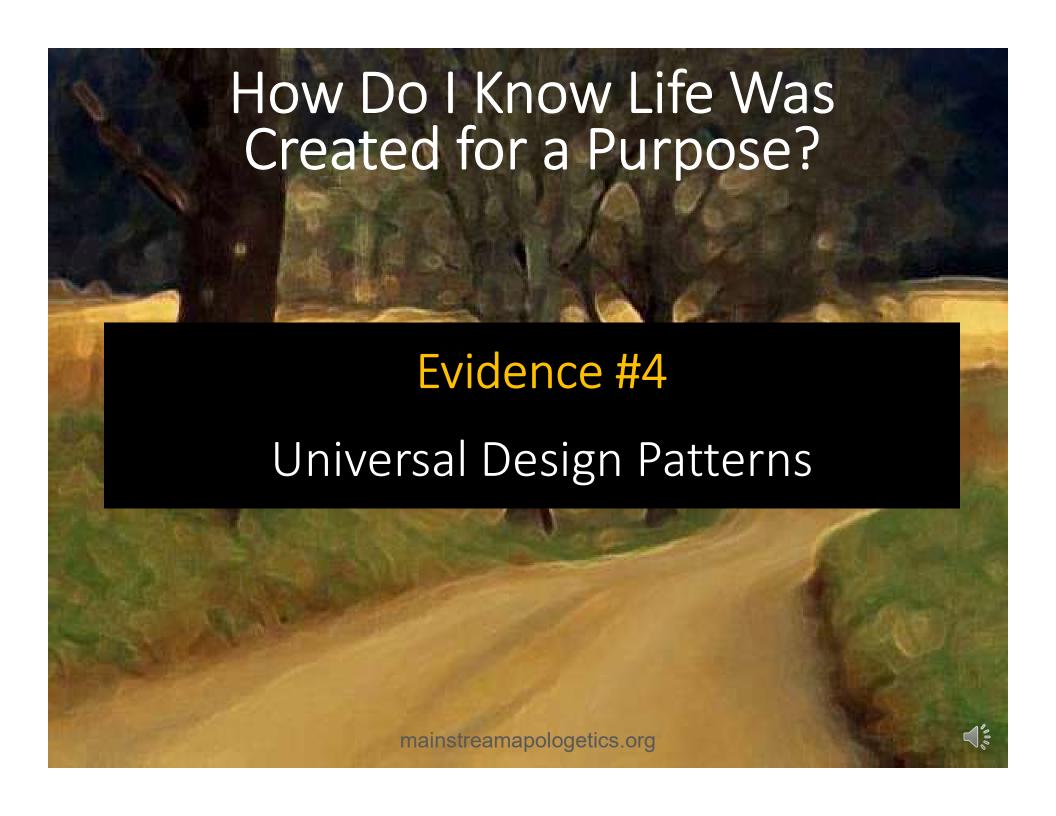
(God's Word)

<sup>13</sup> For you created my inmost being; you knit me together in my mother's womb.

<sup>14</sup> I praise you because I am **fearfully** and **wonderfully** made; your works are wonderful; I know that full well.

Psalm 139:13-14





### Universal Design Patterns

(Fibonacci and the Golden Rule)

#### Fibonacci Sequence

0, 1, 1, 2, 3, 5, 8, 13, 21, 34, 55 ...



Fibonacci Ratio of Proportions

1.618



Glory of God

The universe and life were created for the Divine Purpose of Glorifying God.



#### Glory of God

(God's Word)

For everything comes from him and exists by his power and is intended for his glory.

Romans 11:36

The heavens proclaim the glory of God.

Psalm 19:1

So, whether you eat or drink, or whatever you do, do it all for the glory of God.

1 Corinthians 10:31

Everything was created through him and for him.

Colossians 1:16

Also see: Exodus 9:16, Romans 11:36, Psalm 73:24-26, John 17:22, 24, Colossians 1:16



#### Reflection

Q1: What doubts do you have about the Biblical account of creation presented in Genesis? Why?

Q2: Which of these four lines of evidence for purpose do you find most profound?

Q3: How will this evidence impact the way you think and live?

Q4: What are ways you glorify and enjoy God?

Q5: What was your biggest takeaway from today's teaching?

BONUS: What do you believe to be true about God based today's teaching? Why do you believe it to be true?

