

The Biblical Creation Model for the Life Sciences Sub-Model

CSF One Year Program
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Presenter
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The Biology of Creation

I. Genesis 1:31 ¶ And God saw every thing that he had made, and, behold, it was very good. And the evening and the morning were the sixth day.

(Good as in perfect, fully functional, developed and fit for its designed purpose.)

First Biblical Principle of Biology:
All biological organisms were fully developed and functional when created. They all fit their role and their environment. (Perfect)

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II. There was an order to creation:

Day 3: Earth and Vegetation

Day 4: Sun, Moon, and stars for days and seasons.

Day 5: All living things that live in the water, and fly in the sky.

Day 6: All land based life first and then in separate act of creation, a fully formed and functional human to tend, care for, and have dominion over all the other created things on earth.

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The order of creation was specifically set up for living things:

You needed light and water to provide for the earth and its plants. You need the plants to provide for all the animal world. The whole was designed to meet man's needs and fulfill God's purposes.

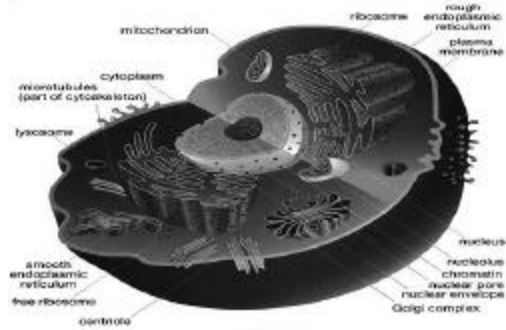
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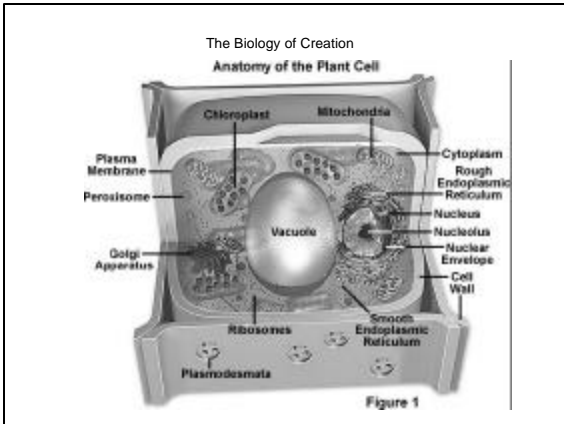
Second Biblical Principle of Biology:

All living things were created to be linked together in their physical needs and interactions for the purpose of serving God's plan under a human's management. Humans were to be caretakers of His creation.

(All things relate to each other in the purpose they play in a great biological chain of interdependence.)

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Anatomy of the Animal Cell





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Genesis 1:11 And God said, Let the earth bring forth grass, the herb yielding seed, *and* the fruit tree yielding fruit after his kind, whose seed *is* in itself, upon the earth: and it was so.

12 And the earth brought forth grass, *and* herb yielding seed after his kind, and the tree yielding fruit, whose seed was in itself, after his kind: and God saw that *it* was good.

13 And the evening and the morning were the third day.

Plants were genetically different in their created kinds, than fish, than land animals, than all animals and then man. Many kinds of plants as well as vast numbers of them were created with a very large diversity from day one

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Genesis 1: 20 ¶ And God said, Let the waters bring forth abundantly the moving creature that hath life, and fowl *that* may fly above the earth in the open firmament of heaven.

21 And God created great whales, and every living creature that moveth, which the waters brought forth abundantly, after their kind, and every winged fowl after his kind: and God saw that *it* was good.

22 And God blessed them, saying, Be fruitful, and multiply, and fill the waters in the seas, and let fowl multiply in the earth.

23 And the evening and the morning were the fifth day.

Aquatic and Flying animals: Many kinds of animals and large numbers of them indicates a great potential for genetic diversity.

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Genesis 1:24 ¶ And God said, Let the earth bring forth the living creature after his kind, cattle, and creeping thing, and beast of the earth after his kind: and it was so.

25 And God made the beast of the earth after his kind, and cattle after their kind, and every thing that creepeth upon the earth after his kind: and God saw that *it was good*.

Land Animals:

Again, many numbers of land animals of the same kind and different kinds.

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And Finally Man:

Genesis 1:26 ¶ And 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 fowl of the air, and over the cattle, and over all the earth, and over every creeping thing that creepeth upon the earth.

27 So God created man in his *own* image, in the image of God created he him; male and female created he them.

28 And God blessed them, and God said unto them, Be fruitful, and multiply, and replenish the earth, and subdue it: and have dominion over the fish of the sea, and over the fowl of the air, and over every living thing that moveth upon the earth.

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This act of creation is different:

One Man and One Woman to start.

One kind only. One primordial but perfect genome at the start.

Man was the only living thing in creation to be created as one reproducing pair. Complex and perfect genome but limited in its variability as compared to other kinds of living things.

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Genesis 2: 21 ¶ And the LORD God caused a deep sleep to fall upon Adam, and he slept: and he took one of his ribs, and closed up the flesh instead thereof;

22 And the rib, which the LORD God had taken from man, made he a woman, and brought her unto the man.

23 And Adam said, This *is* now bone of my bones, and flesh of my flesh: she shall be called Woman, because she was taken out of Man.

24 Therefore shall a man leave his father and his mother, and shall cleave unto his wife: and they shall be one flesh.

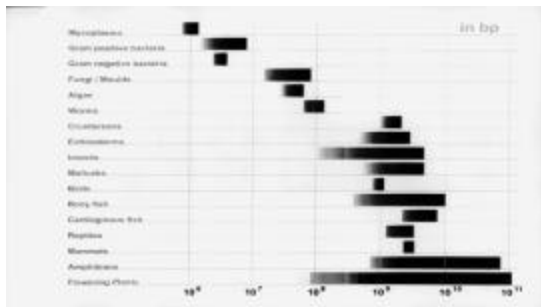
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1Co 15:39 All flesh is not the same flesh; but *there is one kind of flesh* of men, another flesh of beasts, another of fishes, *and* another of birds.

Do we still see evidence all of these above facts in nature?

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Comparison of DNA of Living Things by Number of BP



IV. Third Biblical Principal of Biology:

Biologic organisms started out perfect and yet, based on what we see today, degraded over time. What we see in biology now is not what it was at the beginning. There has been a dramatic change.

A. First Big Change:

The bible says everything changed at the time of the fall and curse came upon Man, Woman, and all the created order.

Some changes noted in the Bible:

Animals were all vegetarians at the initial creation.

Genesis 1:29 ¶ And God said, Behold, I have given you every herb bearing seed, which *is* upon the face of all the earth, and every tree, in the which *is* the fruit of a tree yielding seed; to you it shall be for meat.

30 And to every beast of the earth, and to every fowl of the air, and to every thing that creepeth upon the earth, wherein *there is* life, *I have given* every green herb for meat: and it was so.

Note: it appears from the Biblical text that living things DO NOT include PLANTS as God's order is set up. (They do not think or have emotions like animals). Therefore there was NO DEATH before the curse even though plants were eaten and "died."

All that changed with the curse: now death, disease, pain, and the difficulty in growing plants for food. The whole creation was cursed for man's sin.

1Co 15:21 For since by man *came* death, by man *came* also the resurrection of the dead.

1Co 15:26 The last enemy *that* shall be destroyed *is* death.

Ro 8:22 For we know that the whole creation groaneth and travaileth in pain together until now.

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As for Adam and Eve:

Genesis 3:16 ¶ Unto the woman he said, I will greatly multiply thy sorrow and thy conception; in sorrow thou shalt bring forth children; and thy desire *shall be* to thy husband, and he shall rule over thee.

17 ¶ And unto Adam he said, Because thou hast hearkened unto the voice of thy wife, and hast eaten of the tree, of which I commanded thee, saying, Thou shalt not eat of it: cursed *is* the ground for thy sake; in sorrow shalt thou eat of it all the days of thy life;

18 Thorns also and thistles shall it bring forth to thee; and thou shalt eat the herb of the field;

19 In the sweat of thy face shalt thou eat bread, till thou return unto the ground; for out of it wast thou taken: for dust thou *art*, and unto dust shalt thou return.

Note: Man, at this point, is still to remain a vegetarian.

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Possible Effects of the Fall on Biology:

1. **Mutations begin and accumulate rapidly.**
2. **Death principle in force for all animals.**
3. **Violence begins in the animal world with predation.**
4. **Changes in structure and functions of animals could appear.**
5. **Disease and illness start eliminating species.**

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B. Second Big Change seen in the Biblical Record
(The great biological bottleneck.)

The SURVIVORS

Genesis 7:13 ¶ In the selfsame day entered Noah, and Shem, and Ham, and Japheth, the sons of Noah, and Noah's wife, and the three wives of his sons with them, into the ark;

14 They, and every beast after his kind, and all the cattle after their kind, and every creeping thing that creepeth upon the earth after his kind, and every fowl after his kind, every bird of every sort.

15 And they went in unto Noah into the ark, two and two of all flesh, wherein *is* the breath of life.

16 And they that went in, went in male and female of all flesh, as God had commanded him: and the LORD shut him in.

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The LOST ONES:

Genesis 7:21 ¶ And all flesh died that moved upon the earth, both of fowl, and of cattle, and of beast, and of every creeping thing that creepeth upon the earth, and every man:

22 All in whose nostrils was the breath of life, of all that was in the dry land, died.

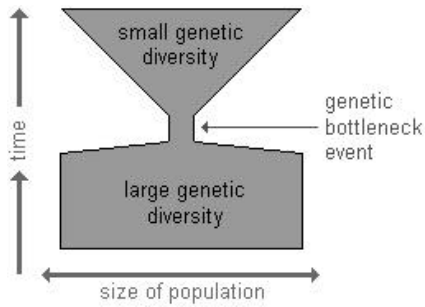
23 And every living substance was destroyed which was upon the face of the ground, both man, and cattle, and the creeping things, and the fowl of the heaven; and they were destroyed from the earth: and Noah only remained alive, and they that were with him in the ark.

(Note : man was now allowed to eat meat:

Genesis 9:3 Every moving thing that liveth shall be meat for you; even as the green herb have I given you all things).

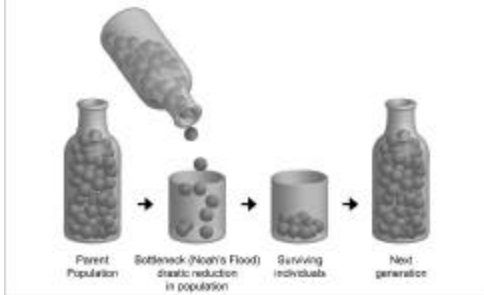
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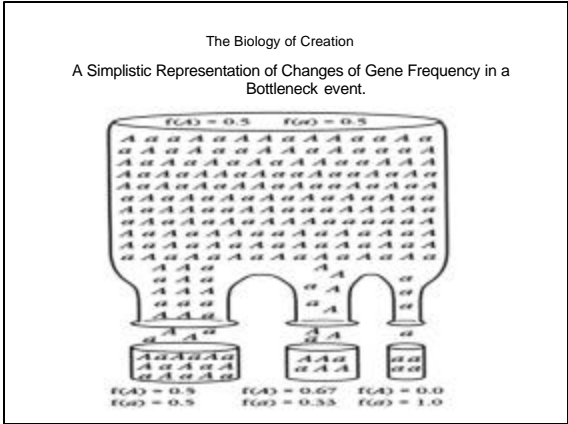
This was a bottleneck change :



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Bottleneck Effect:
Population Genetic Change Due to a Catastrophic Event





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The biological effect of bottleneck and founder effect of dispersing animals brings us to two great Biblical Biologic Unknown Factors in genetics:

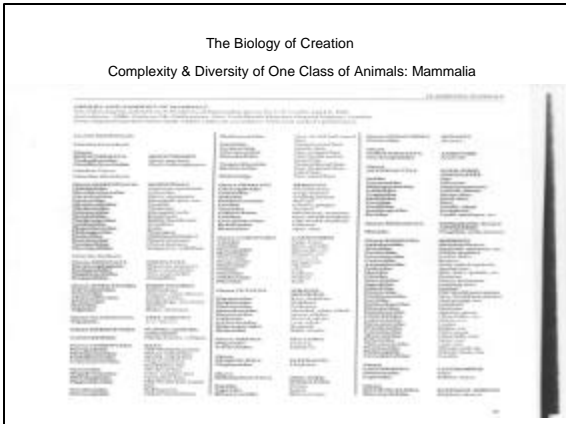
- 1. We do not know how much mutation, selection, isolation, and environmental effects had on genetic diversity from the fall to the flood.*
- 2. We do not know what was the remaining genetic diversity in the survivors of the flood, nor do we know what the genetic loss was in the non survivors.*

These two factors alone present a dramatic and almost insurmountable problem for creation biologists in the classification of biological groups to their creation archetype. This will be discussed in a future presentation on creation genetics.

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V. Fourth Biblical Principle of Biology:

The biological history of the earth is one of mass extinctions and death and loss of information rather than the gaining of information by complex organisms



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VI. Fifth Biblical Principle of Biology:

What we see now in the world around us will be different that what we see at a latter time. Things will be dramatically returned to their first state.

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Rev. 21:1 ¶ And I saw a new heaven and a new earth: for the first heaven and the first earth were passed away; and there was no more sea.

2 And I John saw the holy city, new Jerusalem, coming down from God out of heaven, prepared as a bride adorned for her husband.

3 And I heard a great voice out of heaven saying, Behold, the tabernacle of God *is* with men, and he will dwell with them, and they shall be his people, and God himself shall be with them, *and* be their God.

4 And God shall wipe away all tears from their eyes; and there shall be no more death, neither sorrow, nor crying, neither shall there be any more pain: for the former things are passed away.

5 And he that sat upon the throne said, "Behold, I make all things new." And he said unto me, "Write: for these words are true and faithful".

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Questions?



