

# Genesis 1:20 - 2:3

Creation of Animals. Read Genesis 1:20-25

1. What did God create the 5<sup>th</sup> day? 1:20-21 Apparently, how quickly did these animals appear? *What does the phrase “team with swarms” (NAS) or “abound with an abundance” (NKJ) say about the quantity of animals created?*

- What evaluation did God make about these animals? 1:21b *How would that compare to what we see in the animal kingdom now?*

### ***Digging Deeper***

What miracles did Jesus perform with fish?

Luke 5:4-10; John 21:4-10

Matthew 14:19-21

Matthew 17:24-27

**FYI: 1:21 living creature.** “It is significant that the word ‘create’ (Hebrew *bara*) is applied to the introduction of animal life, but not to plant life...animals possess another entity—that of consciousness—which plants do not possess, and this required a second act of true creation...”

Fish and other marine organisms were created simultaneously with birds and other flying creatures, in obvious contradiction to the sequence imagined by evolutionists.”  
– Defender’s Study Bible

**Video:** “Day 5. The Bird, an Example of Irreducible Complexity” (5:06)

Professor Stuart Burgess.

<https://www.youtube.com/watch?v=VVzPmmK2dqY>

**Video:** “Day 5. The Remarkably Designed Fish” (1:46)

<https://www.youtube.com/watch?v=b7Rj4K4MPBc>



2. Note the repeated use of the word “*kind*.” [Many scientists put *kinds* at the “*family*” or sometimes “*order*” level of taxonomy.] How much genetic variation could have been placed within a kind?

**FYI:** “The word ***kind*** is used nearly 20 times in Genesis 1, 6, and 7, referencing both plants and animals. These organisms were created ‘according to their kind’ (Genesis 1:11–12, 21, 24–25). The Hebrew word for kind is *min*, meaning subdivisions within a larger group. A plain reading of the text indicates that plants and animals were created to reproduce within the boundaries of their kind. A good rule of thumb is that if two things can breed together and produce offspring, they are members of the same created kind...”

See: <https://answersingenesis.org/creation-science/baraminology/one-kind/>

**Video:** “Darwin’s Finches” by Ken Ham (6:26)

<https://www.youtube.com/watch?v=D56nvj5elmQ>

**Video:** “What is a Created Kind?” - Dr. Todd Wood (16:37)

[https://www.youtube.com/watch?v=ZpM6\\_luzX-E](https://www.youtube.com/watch?v=ZpM6_luzX-E)

“Changes within kinds have often been pointed to as arguments for evolution, but changes between kinds have not been observed. Instead of a single tree of life growing from a common ancestor, each created kind has its own unique tree forming an orchard of life.”

**Article:** “What are Kinds in Genesis?” The New Answers Book 3: Chapter 4

<https://answersingenesis.org/answers/books/new-answers-book-3/>



3. What extra step did God take with the animals? 1:22 (Compare Psalm 145:9,17)

4. List the categories of “living/land” creatures that God created. 1:24

- Compare the term “*let the land produce/the earth bring forth*” in 1:11 with 1:24. How mature were these animals? (*Which came first – the chicken or the egg?*)

***Digging Deeper***

What do the following verses indicate about God’s care for animals?  
Matthew 6:26-27

Luke 12:6

***FYI: 1:24*** “The categories are generic and are meant to encompass every terrestrial beast. Livestock (cattle) means domesticated animals, creatures that move along the ground signify all manner of small animals, and wild animals represent game.”  
- R Kent Hughes (35)

*“In the Beginning, Hydrogen:* Evolutionists have a most amazing faith. They believe that people have evolved up from the ape (or something like an ape), that apes and other mammals have evolved from reptiles, that reptiles have evolved from amphibians, amphibians from fish, fish from some unknown phylum of multi-celled invertebrates, that invertebrates...from some unknown protozoan, that some other unknown protozoan evolved from complex chemicals, and that the complex chemical elements evolved from the simplest chemical element of all, namely hydrogen. The operative word in the above sentence is *believe*. There is no evidence for this remarkable chain of events. Apes and reptiles and vertebrates and invertebrates and chemical elements, (including hydrogen), still are here in abundance, but none of them are changing into anything else. Neither are there any evolutionary transitions documented in the records of the past...not even in the fossils which are purported to represent a billion years of earth history. This ‘remarkable chain of events’ is in reality nothing but a remarkable statement of faith in the great god Hydrogen, the elemental substance which is supposed to be the father and mother of us all!”

– Henry Morris, excerpt from <https://www.icr.org/article/beginning-hydrogen>

***Applying the Word:*** *From the immense size to the microscopic details of the universe, what speaks to you about the wonder of God’s creation?*

## Day 2

The Creation of Man. Read Genesis 1:26-30

5. What was special about the creation of Adam and Eve? 1:26a (See also 5:1) *In what ways does man differ from the animals?*

***FYI:*** “Plants possess a body, and animals a body and consciousness. Man was not only to have a body...and a consciousness...but man was also to possess a third created entity, the image of God, an eternal spirit capable of communion and fellowship with his Creator...Man was not only created in God’s spiritual image; he was also made in God’s physical image...his body was designed to be like the body which God had planned from eternity that He Himself would one day assume (I Peter 1:20).”  
- Defender’s Study Bible.

Video: "Day 6. The Uniqueness of Man. Professor Stuart Burgess" (7:17)  
<https://www.youtube.com/watch?v=xNkzpI6dmOg>

Video: "Eyes" (2:29)  
<https://answersingenesis.org/kids/videos/science/eyes-creation-museum-collection-life/>

Video: "Wonder of the Cell" (8:27)  
<https://answersingenesis.org/kids/videos/science/wonder-cell/>



6. What authority did God give to Adam and Eve? 1:26b (Compare Psalm 8:3-8; 115:16) What does this say about the reason for all of creation? What does this say about the care we are to give earth's resources?

7. What does the three-fold summation of mankind's creation in 1:27 emphasize? (See Ephesians 4:24)

- For what purpose was man created? Isaiah 43:7
- What did Jesus say about the creation of human beings? Matthew 19:4 *What does this say about gender? What does this say about the existence of ape-men?*

**FYI:** "Since man is made in God's image, every human being is worthy of honor and respect; he is neither to be murdered (9:6), nor cursed (James 3:9)...Believers are to be 'conformed to the likeness' of Christ (Romans 8:29) and will someday be 'like Him' (1 John 3:2) Man is the climax of God's creative activity, and God has 'crowned him with glory and honor' and 'made him ruler' over the rest of His creation (Psalm 8:5-8)." –The NIV Study Bible (7)

"Note that '*man*' is here (and often in Scripture) used in a generic sense to include both man and woman. Both male and female were created...in God's image. Thus both possess equally an eternal spirit capable of personal fellowship with their Creator. Shared equally by man and women are all those spiritual attributes not shared by animals...especially, the capacity for worshipping and loving God." – Defender's Study Bible

"In our day, many say there is no real difference between men and women. This makes sense if we are the result of mindless evolution, but not if it is true that **male and female He created them**. To God, the differences between men and women are not accidents. Since He created them, the differences are good and meaningful." - David Guzik

8. Underline ways we reflect God's image.

- Gal. 2:20 I have been crucified with Christ; and it is no longer I who live, but Christ lives in me
- 1 John 4:13,15 By this we know that we abide in him and he in us, because he has given us of his Spirit....<sup>15</sup> If anyone acknowledges that Jesus is the Son of God, God lives in them and they in God.
- Ephesians 5:1,2a,8 Therefore be imitators of God, as beloved children; and walk in love, just as Christ also loved you...<sup>8</sup> For you were once darkness, but now you are light in the Lord. Live as children of light
- Galatians 5:22,23 But the fruit of the Spirit is love, joy, peace, patience, kindness, goodness, faithfulness, gentleness, and self-control.

9. List the commands that God gave to Adam and Eve. 1:28

**FYI:** "God's design for sex, then and now is the beautiful, intimate union between a husband and wife...A union that leads to the creation of 'image-bearers.'" (1:28) *'Be fruitful and multiply and fill the earth'* Here we see the first family, ordained by God as the foremost human institution for human flourishing."" - Bryan Osborne (SI 56)

10. What do you think God meant by "ruling over/subduing" the earth and its creatures (1:28)?  
*What kind of investigating, building, technology, creating, and use of the resources could this entail?  
 How delightful, exciting and fulfilling would work have been before the fall? What would the world have been like with everyone in a perfect relationship with God and each other?*

- Why do you think God wanted the earth filled with people? What phrase in Hebrews 2:10 describes His desire? (See also Isaiah 45:18)
- What does the command to "have dominion/rule over" indicate about the position of nature and animals versus that of man? See Psalm 115:16

***Digging Deeper***

See how the Psalmist felt about the honor given to mankind. Psalm 8:3-6

**FYI: *Have dominion*** "The military terminology in no way implies hostility and resistance from the earth, for it was all 'very good.' It suggests, rather, intensive study of the earth and its creatures (that is, science) and then application of that knowledge (that is, technology and commerce) for the optimum benefit of mankind and the animals, and for the glory of God."  
 - Henry Morris

"The idea of rule is more than just to till the ground in a mindless and endless sort of way. Rather this is a robust command to subdue the earth as one would tame and train a wild animal with incredible progress and benefit as the goal. Adam and Eve would accomplish this by investigating their world, analyzing it, understanding it and then using it for good ends. This would involve learning how to use the resources of the earth for building and technology. When scientists take the raw element of silicon and manufacture it into a computer processor they are literally 'ruling' over the earth. This would also involve the creation of culture, and writing songs and literature. This is much more than gardening, though it includes that, it is more like a giant Easter egg hunt. God says, 'here is a perfect playground that is blooming with untapped potential'...

Just imagine...what might have happened if Adam and Eve hadn't chosen their own way and they and generations of children after them had engaged in this glorious challenge and opportunity!...The result would have been a global community that flourished in peace, without crime, war or competition, loved each other and God, and experienced a unity that we can only dream about. This would have been the natural result of what God had created. This is what Adam and Eve traded for a couple of bites of fruit."

- Chris Miller, Ph.D *Senior Professor of Biblical Studies. Cedarville University*

11. What provisions for food did God give man and animals? 1:29,30 (*How many plants were edible? How many animals were vegetarian? When did this mandate change? Genesis 9:1-3*)

12. How "good" would creation have been at this point with no suffering, disease, death or decay?  
*How do you picture the animals interacting with each other? With Adam and Eve? (See Isaiah 11:6-9)*

13. Fill in the details of the first 3 days of forming and next 3 days of filling.

| FORMED |  | FILLED |  |
|--------|--|--------|--|
| DAY 1  |  | DAY 4  |  |
| DAY 2  |  | DAY 5  |  |
| DAY 3  |  | DAY 6  |  |

**Food for Thought:** "The very same power that flung the stars out into the unfathomable expanding universe while orchestrating life in the irreducible complexity of the cells of your body will act on your behalf if you come to him. He will turn your night into day with a word. He will reorder your broken life with a word. He will bring form out of chaos with a word. It is His specialty. There is creation power that can re-create your life. There is eternal life that will turn the midnight of your life into dawn and daylight and life and spring. This is our God. He gives form. He reorders life. He will do it for you."  
 - R. Kent Hughes (30)

**Applying the Word:** How do you picture God "looking" and "feeling" when He created Adam and Eve? (See John 3:16; Psalm 147:11; Ephesians 1:4,5)

### Day 3

"Very Good" Creation. Read Genesis 1:31

14. After creating Adam and Eve, why do you think God changed the assessment of His creation to "very good"? 1:31

**Digging Deeper**  
 When did God plan for us? Ephesians 1:4

**Food for Thought:** "Up until this time, God had declared each day of creation 'good.' It is interesting that after creating humans, God declared everything 'very good.' If creation at this point is very good in God's sight, it would be perfect in ours. I'm sure humans had a perfect genetic code. Imagine the human race with no birth defects, cancer, diabetes, cataracts or any of the other mutational genetic medical issues that plague humanity now. When you combine the perfect health of Adam and Eve with the Tree of Life that God had provided, they were literally looking forward to an eternity in the garden 'walking with God in the cool of the evening.'" - Jim Winebrener

**1:31 very good.** "The 'geological ages' are identified by the fossils found in the sedimentary rocks of the earth's crust...But fossils really depict a world in which death reigns! Fossils are the remains of dead organisms, from amoebae to man, and thus represent a world full of suffering and death, *not* a world pronounced by God as 'very good'...The evolutionary ages of geology represent a billion years of wasteful inefficiency and profound cruelty if they were, indeed, a part of God's work. They would completely discredit God as a God of order, intelligence, power, grace and love. Death represents 'the wages of sin' (Romans 6:23), not of divine love...the fossils are much more realistically explained in terms of the flood."  
 - The Defender's Study Bible

15. Read through the following verses about the *eternal* plans God has for you:

- Psalm 16:11 You will show me the path of life; In Your presence is fullness of joy; At Your right hand are pleasures forevermore. NKJ
  - Romans 8:18 For I reckon that the sufferings of this present time are not worthy to be compared with the glory which shall be revealed in us. NASB
  - Ephesians 2:6-7 And God raised us up with Christ and seated us with him in the heavenly realms in Christ Jesus, in order that in the coming ages he might show the incomparable riches of his grace, expressed in his kindness to us in Christ Jesus. NIV
  - 1 Peter 1:3-4 Praise be to the God and Father of our Lord Jesus Christ! In his great mercy he has given us new birth into a living hope through the resurrection of Jesus Christ from the dead, and into an inheritance that can never perish, spoil or fade. This inheritance is kept in heaven for you, NIV
- What does this say about the eternal worth, purpose and hope that you have been given?

16. What does creation reveal?

- Psalm 19:1-4
- Romans 1:20

*"No topic in evolutionary biology has presented greater difficulties for theorists [than beauty]." John Maynard*

17. How did the following people respond to God as their Creator?

- Nehemiah 9:5b,6
- Psalm 33:8-9
- Jeremiah 32:17

***Digging Deeper***

See the disciples' prayer after being persecuted. Acts 4:23-25 What did they focus on first? What did they conclude?

18. Underline what the following say about God and the integrity of His word.

- Isaiah 40:8 The grass withers and the flowers fall, but the word of our God stands forever.
  - Proverbs 30:5,6b Every word of God proves true; he is a shield to those who take refuge in him. Do not add to his words, lest he rebuke you and you be found a liar.
  - 1 Peter 1:25 but the word of the Lord endures forever.
  - 2 Timothy 3:16,17 All Scripture is God-breathed and is useful for teaching, rebuking, correcting and training in righteousness, so that the servant of God may be thoroughly equipped for every good work.
  - John 17:17 Sanctify them in the truth; your word is truth.
  - 1 Thessalonians 2:13 And we also thank God constantly for this, that when you received the word of God, which you heard from us, you accepted it not as the word of men but as what it really is, the word of God...
- What do these verses indicate about the truth of the creation account in Genesis 1,2? Why can people's ideas often run counter to what scripture says? Matthew 22:29

**FYI:** "Jesus treated as historical fact the accounts in the Old Testament, which religious and atheistic skeptics think are unbelievable mythology. These historical accounts include Adam and Eve as the first married couple (*Matthew 19:3-6; Mark 10:3-9*), Abel as the first prophet who was killed (*Luke 11:50-51*), Noah and the Flood (*Matthew 24:38-39*), Moses and the serpent in the wilderness (*John 3:14*), Moses and the manna from heaven to feed the Israelites in the wilderness (*John 6:32-33, 49*), the experiences of Lot and his wife (*Luke 17:28-32*), the judgment of Sodom and Gomorrah (*Matthew 10:15*), the miracles of Elijah (*Luke 4:25-27*), and Jonah and the big fish (*Matthew 12:40-41*)...Jesus did not allegorize these accounts but took them as straightforward history, describing events that actually happened just as the Old Testament describes. Jesus used these accounts to teach His disciples that the events of His death, Resurrection, and Second Coming would likewise certainly happen in time-space reality."

– *The New Answers Book 1* Chapter 20

<https://answersingenesis.org/days-of-creation/did-jesus-say-he-created-in-six-literal-days/>

19. Why do you think God shared these details of the order and process of the 6 days of creation?

"Nothing in the world makes sense except in the light of Genesis."

– Del Tackett

**Food for Thought:** God "did not create the whole universe as a finished product in one grand gesture, but worked to create it. This account of the creation in six days...reveals a methodical God who created different things one after another with precise purpose. One by one the Lord puts in place all the elements necessary to sustain the human beings for whom He is creating this world."

– Africa Bible Commentary (11)

"[God] called His handiwork 'good,' and thus it represents His thought – so varied and beautiful and joyous. The God who created all this did it to form an environment for man. And as His children we must understand that it hints at the depth of His care for us."

– R. Kent Hughes (35)

**Applying the Word:** How critical do you feel your understanding of creation is to your trust in God and His Word? (See Psalm 121:1-2). Describe some moments when God revealed Himself to you through the wonder of His creation.

"What is man that You are mindful of him...You have made him a little lower than the angels; You have crowned him with glory and honor, And set him over the works of Your hands. You have put all things in subjection under his feet." Hebrews 2:6,7

## Day 4

God Rests. Read Genesis 2:1-3

20. What does the word "completed" (2:1) indicate about the creative processes that God had put into place?

**FYI:** ""The First Law of Thermodynamics – The Conservation of Matter and Energy [says] nothing is being created or destroyed so that the total amount of mass and energy in the universe is constant. This Law was implemented when God ceased His creative activity on day seven."

– Jim Winebrener

"Four times it is emphasized that God had finished His work, and three times it is emphasized that this included **all** His work. These points are stressed because it is vitally important for man to realize that the present processes of the cosmos are **not** processes of creating and making, and therefore it would forever be impossible for him to understand about the origin of things apart from divine revelation."

– Henry Morris *The Genesis Record* (80)

21. What did God do on the seventh day? 2:2 Did He *need* to do that? Isaiah 40:28

- How did God apply this rest to the nation of Israel? Exodus 20:8-11

22. What did Jesus say about the Sabbath? Mark 2:27

**FYI:** "Rest' means to 'to cease from.' God simply stopped His creating activity. In fact, though God rested...He still worked. Jesus said exactly that when He healed a crippled man on the Sabbath: 'My Father is working until now, and I am working' (John 5:17). God rested from creating but works in sustaining the world by His power, governing it by His providence, an insuring the propagation of its creatures. In fact, if He stopped working, everything would dissolve into nothing."  
- R. Kent Hughes (43) [See Colossians 1:17]

23. How did God make the 7<sup>th</sup> day a special day? 2:3

**FYI:** "[God's] creative work was completed - and it was totally effective, absolutely perfect, 'very good' (1:31) It did not have to be repeated, repaired, or revised, and the Creator rested to commemorate."  
- The NIV Study Bible (8)

"God **sanctified** the seventh day because it was a gift to man for rest and replenishment, and most of all because the Sabbath is a shadow of the rest available through the person and work of Jesus Christ." - David Guzik

"God rested on the seventh day because He wanted to provide us a model. If even God, who 'does not slumber or sleep' (Ps. 121:4) took an entire day off to enjoy the fruit of His labors, we too should pause." - Tony Evans (3)

24. Unlike "seasons, days or years" which are dependent on the sun and moon, what is the only reason for a week which includes a day of rest? How does this affect the world today?

**FYI:** "The seven-day week is permanently ingrained in man. Though some through history tried to change the seven-day week (a ten-day week was attempted during the French Revolution), those attempts have come to nothing. We are on a seven-day cycle because *God* is on a seven-day cycle."  
- David Guzik

25. What significance is given to the Sabbath for the Israelites?

- Exodus 31:12,13,16,17a
- Deuteronomy 5:15

26. How is Jesus Christ the ultimate rest from work? Hebrews 4:9-11; Ephesians 2:8,9

**Food for Thought:** "When you truly trust in Christ as Savior, [Matthew 11:28-30} rest comes because the burden of your sins is lifted. You rest from your works. And because you are in Christ you enter the Sabbath rest of God... Everyone who has truly come to Christ has experienced that rest. All the impossible striving to gain salvation was then over. You rested in Christ, not in yourself. The burden of guilt was lifted."  
- R. Kent Hughes



**Applying the Word:** *Although we are not under law today, how important do you feel a day of rest is for a person's well-being?*

*"I will praise You, for I am fearfully and wonderfully made; Marvelous are Your works,  
And that my soul knows very well." Psalm 139:14*

"Consider that one gram of gray matter (roughly the size of a pea) is more complex than the entire global telephone system. The average adult brain consist of more than 10 billion neurons communicating with one another through more than 10 trillion synaptic connections....(The biochemical neurotransmitters are released from the axon to stimulate and communicate with the dendrite of a second neuron.) As unbelievable as it sounds, the number of possible neuronal connections in the brain is more than all of the stars in the known universe...Although the average dendrite is a fraction of a millimeter in size, if you were to line up all the dendrites in your brain, the line would circle the globe five times!"

- Gregory Boyd and Al Larson (31)

## For Further Study

**Video:** *"Unlocking the Mysteries of Life"* (1:07:05)  
<https://www.youtube.com/watch?v=tzj8iXIVDT8>  
*"widely acclaimed as the most effective refutation of Darwinian theory ever produced"*



**Video:** *"The Incredible Design of the Human Genome"*  
Dr. Robert Carter (10:12)

<https://www.youtube.com/watch?v=Dii6Aor7nH4>



**(longer version:**

<https://www.youtube.com/watch?v=fXFKJhUGNS8> (21:46)

*"Although evolutionary theory says all creatures descended from a common ancestor, when one looks at animals today (or in the fossil record), they appear to be unique creations with the ability to change to fit their environments. That ability to live and change is programmed in at the deepest levels of the genome in ways we do not fully understand. What we do see is that the human genome works as a four-dimensional 'computer': our three billion letter sequence of DNA is able to turn sections of itself on and off; it is coiled into 3D fractal spheres where sections folded near each other combine to create new levels of information; and it changes shape over time to expose different areas of DNA needed to create tens of thousands of different proteins...Life is so complex that small changes can't explain it."*



**Video:** *"Origins: Design in DNA"* Georgia Purdom (26:32)  
<https://www.youtube.com/watch?v=dBy7BoH1heo>



Many other clips from "Beyond is Genesis History" Volume 1, 2, and 3 can be seen at:  
[https://www.youtube.com/results?search\\_query=beyond+is+genesis+history+clips](https://www.youtube.com/results?search_query=beyond+is+genesis+history+clips)



**Video:** “*Evolution Refuted*” (2:36)

<https://answersingenesis.org/kids/videos/evolution/evolution-refuted/>



**Video:** “*How do Trilobites Show Incredible Evidence for Design?*” (1:26) - Dr. Marcus Ross

<https://www.youtube.com/watch?v=2dS4yz7VYd8&list=PLEVsU6O-XMpGHKna3DpTkYPkn5kZ0MVy5&index=7>



**Video:** “*Why are Mutations a Bad Argument for Evolution?*” (3:45)

Dr. Kevin Anderson <https://www.youtube.com/watch?v=t9BJQd9UThA>



**Video:** “*Bombardier Beetle Defies Evolution*” (4:21)

<https://www.youtube.com/watch?v=IKM9yoQ3Wug>

(from “*Incredible Creatures that Defy Evolution*” DVD Series



**Video:** “*Origins: Adam & Eve Genetics*” (26:31) Dr. Georgia Purdom

<https://www.youtube.com/watch?v=pYi9-XmUoAw>



**Short Article:** “*Life Is More Than Biomolecules*” by Edward Siebert, PH.D.

<https://www.icr.org/article/12840>



**Article:** “*What are Kinds in Genesis?*” The New Answers Book 3: Chapter 4

<https://answersingenesis.org/creation-science/baraminology/what-are-kinds-in-genesis/>



**Article:** “*Are Mutations Helpful?*”

“*Because natural selection can only choose from what is there, evolutionists must have faith that somehow mutations provide the new raw material for living things to evolve into other, more complicated life-forms having new structures and functions.*

*But this is a blind faith, completely unsupported by the facts. The blueprint of living things earned by DNA is more complicated than the most sophisticated computer program. This blueprint is copied when living things reproduce, and mutations are nothing more or less than chance mistakes during copying. .*

*Can you imagine trying to improve a computer program, to give it new, more complex functions, by relying on copying mistakes? That’s why the thousands of mutations of which we know in the human race are labelled by the diseases they cause...* <https://answersingenesis.org/genetics/mutations/are-mutations-helpful/>



## What is the Difference Between Macroevolution and Microevolution?

by John D. Morris, Ph.D.

*"And they shall turn away their ears from the truth, and shall be turned unto fables."* II Timothy 4:4

There is much misinformation about these two words, and yet, understanding them is perhaps the crucial prerequisite for understanding the creation/evolution issue.

Macroevolution refers to major evolutionary changes over time, the origin of new types of organisms from previously existing, but different, ancestral types. Examples of this would be fish descending from an invertebrate animal, or whales descending from a land mammal. The evolutionary concept demands these bizarre changes.

Microevolution refers to varieties within a given type. Change happens within a group, but the descendant is clearly of the same type as the ancestor. This might better be called variation, or adaptation, but the changes are "horizontal" in effect, not "vertical." Such changes might be accomplished by "natural selection," in which a trait within the present variety is selected as the best for a given set of conditions, or accomplished by "artificial selection," such as when dog breeders produce a new breed of dog.

The small or macroevolutionary changes occur by recombining existing genetic material within the group. As Gregor Mendel observed with his breeding studies on peas in the mid 1800's, there are natural limits to genetic change. A population of organisms can vary only so much. What causes macroevolutionary change?

Genetic mutations produce new genetic material, but do these lead to macroevolution? No truly useful mutations have ever been observed. The one most cited is the disease sickle-cell anemia, which provides an enhanced resistance to malaria. How could the occasionally deadly disease of SSA ever produce big-scale change?

Evolutionists assume that the small, horizontal microevolutionary changes (which are observed) lead to large, vertical macroevolutionary changes (which are never observed). This philosophical *leap of faith* lies at the eve of evolution thinking.

A review of any biology textbook will include a discussion of microevolutionary changes. This list will include the variety of beak shape among the finches of the Galapagos Islands, Darwin's favorite example. Always mentioned is the peppered moth in England, a population of moths whose dominant color shifted during the Industrial Revolution, when soot covered the trees. Insect populations become resistant to DDT, and germs become resistant to antibiotics. While in each case, observed change was limited to microevolution, the inference is that these minor changes can be extrapolated over many generations to macroevolution.

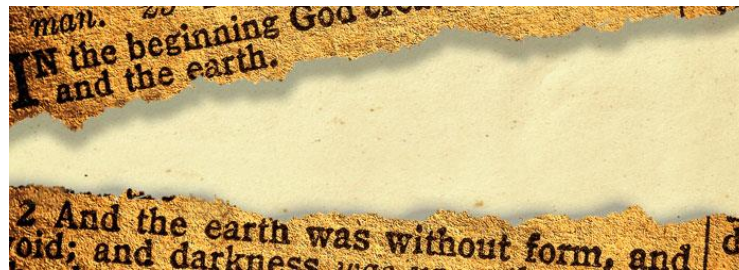
In 1980 about 150 of the world's leading evolutionary theorists gathered at the University of Chicago for a conference entitled "Macroevolution." Their task: "to consider the mechanisms that underlie the origin of species" (Lewin, Science vol. 210, pp. 883-887). "The central question of the Chicago conference was whether the mechanisms underlying microevolution can be extrapolated to explain the phenomena of macroevolution . . . the answer can be given as a clear, No."

Thus the scientific observations support the creation tenet that each basic type is separate and distinct from all others, and that while variation is inevitable, macroevolution does not and did not happen.

- John D. Morris, Ph.D. 1996. What Is The Difference Between Macroevolution And Microevolution?  
<https://www.icr.org/article/what-difference-between-macroevolution-microevolut>

Also see the article *Natural Selection and Macroevolution* by Dr. David Menton  
<https://answersingenesis.org/natural-selection/natural-selection-and-macroevolution/>

## The Gap Theory



### A Brief Overview

Specifics vary, but gap theorists tend to believe the ideas listed below.

- A gap exists between Genesis 1:1 and Genesis 1:2. God made the world, and then something happened that caused it to “become” without form and void.
- The gap could be of very long duration—even millions of years.
- During this gap, so-called ‘prehistoric’ creatures lived and died. Gap theorists believe that Lucifer was in charge of this “gap” world, but when he fell from grace (*Isaiah 14; Ezekiel 28*) God destroyed the gap world in a “Luciferian Flood.” After this, God “remade” the world in six literal 24-hour days, as outlined in Genesis 1.

- from “Closing the Gap” <https://answersingenesis.org/genesis/gap-theory/closing-the-gap/>

### Problems with the Gap Theory

Believing in the gap theory presents a number of problems and inconsistencies, especially for a Christian.

1. It is inconsistent with God creating *everything* in six days, as Scripture states. Exodus 20:11 says, “For in six days the Lord made the heavens and earth, the sea, and all that is in them, and rested the seventh day. Therefore the Lord blessed the Sabbath day, and hallowed it.” Thus the creation of the heavens and the earth (Genesis 1:1) and the sea and all that is in them (the rest of the creation) was completed in six days. Is there any time for a gap?
2. It puts death, disease, and suffering before the Fall, contrary to Scripture. Romans 5:12 says, “Therefore, just as through one man [Adam] sin entered the world, and death through sin, and thus death spread to all men, because all sinned.” From this we understand that there could not have been human sin or death before Adam. The Bible teaches in 1 Corinthians 15 that Adam was the first man, and as a result of his rebellion (sin), death and corruption (disease, bloodshed, and suffering) entered the universe. Before Adam sinned, there could not have been any animal (*nephesh*16) or human death. Note also that there could not have been a race of men before Adam that died in Lucifer’s flood because 1 Corinthians 15:45 tells us that Adam was the first man. Genesis 1:29–30 teaches us that animals and man were originally created to eat plants, which is consistent with God’s description of His creation as “very good.” But how could a fossil record, which gives evidence of disease, violence, death, and decay (fossils have been found of animals apparently fighting and certainly eating each other), be described as “very good”? For this to be true, the death of billions of animals (and many humans) as seen in the fossil record must have occurred *after* Adam’s sin. The historical event of the global Flood, recorded in Genesis, explains the presence of huge numbers of dead animals buried in rock layers, laid down by water all over the earth.

- from “What About the Gap & Ruin-Reconstruction Theories?” by Ken Ham  
featured in *The New Answers Book 1*

<https://answersingenesis.org/genesis/gap-theory/what-about-the-gap-and-ruin-reconstruction-theories/>

