



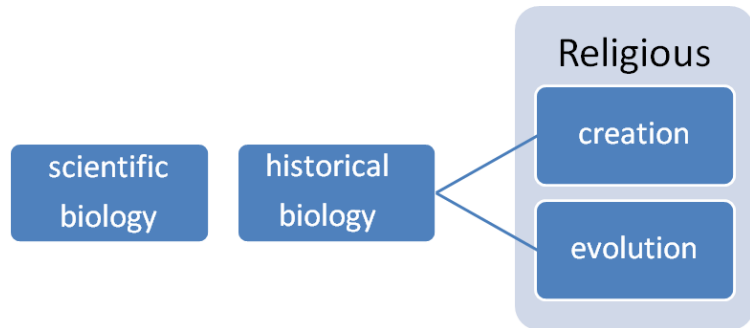
# My Ready Defense

## Week 8 - Biology

There is absolutely nothing in biology that is dependent on evolution. Evolutionary biology has been developed in an attempt to explain the development of living organisms without a creator.

### Two Views of Historical Biology

1. Creationists understand that about 6000 years ago, God miraculously created each distinct kind of animal with the genetic diversity to reproduce many different species within each kind. He also created man from the dust and woman from man, uniquely in His own image, with the genetic diversity to reproduce all the people groups we have today.



**Genesis 1:25-27:** And God made the beast of the earth **according to its kind**, cattle **according to its kind**, and everything that creeps on the earth **according to its kind**. And God saw that it was good. Then God said, “Let Us make man **in Our image**, according to Our likeness; let them have dominion over the fish of the sea, over the birds of the air, and over the cattle, over all the earth and over every creeping thing that creeps on the earth.” So God created man **in His own image; in the image of God** He created him; male and female He created them.

- Noah’s ark had two of every kind of clean animal and seven of every kind of unclean animal, not two of every species. It is estimated that the ark had about 8,000 young animals in their reproductive years that easily fit on the ark and contained all the genetic diversity to produce the many species we see today (Genesis 7-8).
  - Population growth rates support an initial population of 8 people at the time of the flood about 4300 years ago and do not support a starting population of 2 people from hundreds of thousands, or millions of years ago.
2. Evolutionists believe that the first living organism in the tree of life came from a non-living organism, from which all living things have descended and both of these things happened as a result of random undirected natural processes.

SCIENTIFIC BIOLOGY

3. There is no observable scientific process by which life can arise from non-life, let alone through random undirected natural processes.
4. There are no examples in observational science of the changes need for one kind of organism to change into another kind, like a fish growing legs, or a reptile growing feathers. Furthermore, there is no evidence of the needed in-between transitional forms in the extensive fossil record, supposedly formed over millions of years.

5. Molecules-to-man evolution requires an increase in genetic information. The three ingredients of biology proposed by evolutionists, are natural selection, mutations and time.
6. Natural selection is the process by which organisms possessing a set of traits that confer a survival advantage in a given environment tend to leave more offspring on average that survive to reproduce in the next generation, resulting in small changes in the population in that environment over time.
7. Natural selection was first proposed by a creationist, Edward Blyth, to explain small changes within created kinds. It was later popularized by Charles Darwin as the key mechanism of evolution for changing one kind of organism into another; however, natural selection leads to a loss of genetic information and cannot account for molecules-to-man evolution.
8. A mutation is any change in the sequence of DNA base pairs in the genome of an organism. In rare cases, mutations may confer a survival advantage to an organism under certain environmental conditions. These mutations result in a loss of genetic information and a survival disadvantage under normal conditions.

## Human Origins - Five Thousand Years or Older

9. The tools and clothes found with the remains of the ice man approximately 5,000 year old indicate that the first humans had similar sophistication to us around the time of the flood.
10. Contradicting scientific evidence from analysis of the ice man suggest that people of his day lived much longer lives, which is consistent with the genealogies in Genesis.

<b>SCIENTIFIC BIOLOGY</b>	<ol style="list-style-type: none"><li>11. The genetic information in the y-chromosome of men indicate that homosapiens <u>recently</u> descended from a single male ancestor known as Y-Chromosome Adam.</li><li>12. Mitochondrial DNA passed unchanged through females for 1,000's of years indicates that all humans have the same female ancestor known as Mitochondrial Eve.</li></ol>
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13. Evolutionists developed the molecular clock theory, which showed that Mitochondrial Eve lived about 250,000 years ago, rather 3.5 million years ago as they expected.
14. More recent research has shown that mutations in mitochondrial DNA occur 20 time faster than originally thought, meaning Mitochondrial Eve actually lived between 6,000 and 6,500 years ago, precisely as described in Genesis.