

# Evolution

## Evolution Movie Notes



Name: \_\_\_\_\_  
Period: \_\_\_\_\_

Fill out the notes on this sheet as you watch the short movie. Some of it is a review of genetics.

What are fossils? \_\_\_\_\_

What is the theory of evolution? \_\_\_\_\_

How long has it taken life to evolve on Earth? \_\_\_\_\_

What are mutations? \_\_\_\_\_

*In the chart below, write down important things about the time period. Include common animals that appeared or disappeared, and any climate changes.*

time period	important things that happened
Cambrian	
Carboniferous	
Triassic	
Jurassic	
Cretaceous	
Tertiary	
Quaternary	

Why are variations important to evolution?

What variation does the parrotfish have that allows it to survive in its environment?

What variations did Darwin observe in marine iguanas of the Galapagos?

What did Darwin theorize about the ancestor of the land and marine iguanas?

What does "survival of the fittest" mean?