


| Adapt Baby Adapt | Bio - | What Geologic Time is it? | Sounds like | Fossils That settles it! |
|------------------|-------|---------------------------|-------------|--------------------------|
| 100 | 100 | 100 | 100 | 100 |
| 200 | 200 | 200 | 200 | 200 |
| 300 | 300 | 300 | 300 | 300 |
| 400 | 400 | 400 | 400 | 400 |
| 500 | 500 | 500 | 500 | 500 |



Category 1 – 100

When an animal blends it's color with the surroundings.


What is Camouflage?



Category 1 - 200

A genetic error in an animal's DNA that may neither bad nor good.


What is a Mutation?



Category 1 - 300

When some animals adapt better and survive more successfully than others.


What is natural selection?



Category 1 - 400

A group of organisms that are closely related.


What are species?



Category 1 - 500

The Father of Natural Selection.


Who is Charles Darwin?



Category 2 - 100

The study of Life


What is Biology?



Category 2 - 200

Many different varieties of species all over the world.


What is Biodiversity?



Category 2 - 300

A large variety of Species concentrated in one area.


What is a Hot Spot?



Category 2 - 400

The most diverse of all species in the world.


What are Insects?



Category 2 - 500

The three biggest threats to all the species of the world.


What are Climate Change, Pollution & Habitat Loss?



Category 3 - 100

The ancient Era and time of the Fishes and Amphibians.


What is the Paleozoic Era?



Category 3 - 200

The middle Era and age of reptiles


What is the Mesozoic Era?



Category 3 - 300

The recent Era and age of Mammals.


What is the Cenozoic Era?



Category 3 - 400

The time when the Dinosaurs went extinct.


What is the Cretaceous Period?



Category 3 - 500

The longest Era and early Life.


What is the Precambrian Era?



Category 4 - 100

The scientist who studies fossils.


Who is a Paleontologist?



Category 4 - 200

Most fossils are found in this type of rock.


What is Sedimentary Rock?



Category 4 - 300

Dating a fossil by looking at the placement in different sediment layers.


What is Relative Dating?



Category 4 - 400

One method that Scientist use to compare fossil so they can be named.


What is comparing Skeletal Structures?



Category 4 - 500

Measuring the traces of Carbon-14 to determine the age of the fossil.


What is Absolute Dating?



Category 5 - 100

A collection of fossils organized to provide evidence about the history of life on Earth.


What is the Fossil Record?



Category 5 - 200

The remains are buried in sediment and then change to rock over time.


What is a Petrified Fossil?



Category 5 - 300

A hollow space is left in the sediment in the shape of the organism.

What is a mold?



Category 5 - 400

A hollow space left by the shape of the organism is filled in with minerals.

What is a cast?

