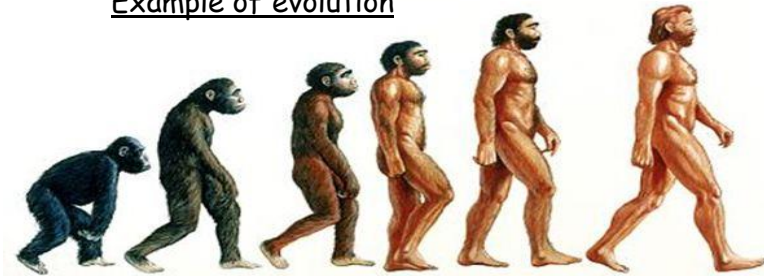
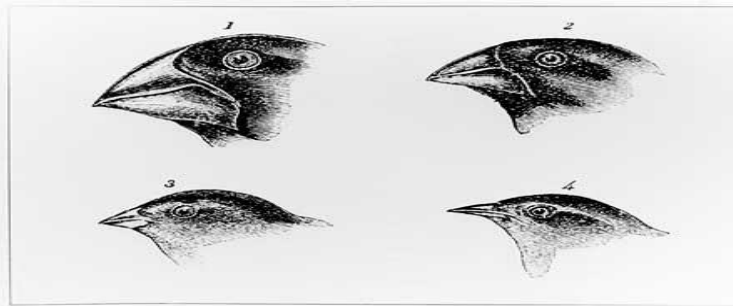


Inheritance and Evolution Knowledge Organiser

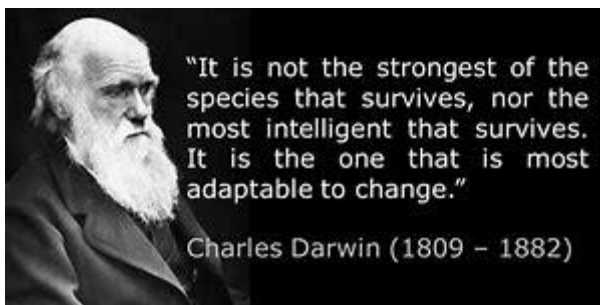
Example of evolution



Example of adaptation



Examples of fossils



Key Vocabulary

Adaptation - The process of change so that an organism or species can become better suited to their environment.

Breeding - The mating and production of offspring by animals.

Environment - The surroundings or conditions in which a person, animal, or plant lives.

Evolution - The process by which different kinds of living organism are believed to have developed from earlier forms during the history of the earth.

Fossil - The remains or impression of a prehistoric plant or animal embedded in rock and preserved.

Inherit - To gain a quality, characteristic or predisposition genetically from a parent or ancestor.

Offspring - A person's child or children/ an animal's young.

Reproduction - The production of offspring by a sexual or asexual process.

Selective breeding - The process by which humans use animal breeding and plant breeding to develop selective characteristics by choosing particular animals and plants.