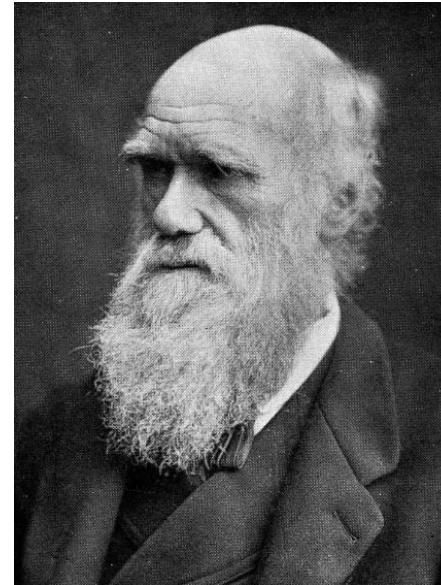


Science - Year 6 – Spring Part 1 – How have scientists explained how life has adapted and evolved?

What I need to know by the end of this unit:

- Living things have changed over time.
- Fossils provide information about living things that inhabited the Earth millions of years ago.
- Animals and plants are adapted to suit their environment in different ways.
- Adaptation may lead to evolution.
- Different scientists developed their ideas on evolution. Charles Darwin is one of the most well-known scientists to present a theory on evolution.



Can you explain the connection between these images?

Vocabulary Focus:

evolution – the process of changing and adapting to an environment over time.

Natural selection – a natural process of evolution in which the organisms that are best adapted to their environment survive and are able to reproduce, while those that are weak leave fewer or no offspring.

adaptation – a particular change in the body of a living thing over time that helps the animal or plant to survive under new conditions.

camouflage – to hide by colouring or covering to look like the surroundings.

