



Y5/Y6 -As Scientists, our big question is...

Have We Always Looked Like This? (Evolution and Inheritance)



Knowledge

Many of the things about us are passed down from our parents such as eye colour and hair colour. Not all things are passed on from our parents.

Living things have evolved. We think that birds first evolved from dinosaurs!

Fossils help us to see the links between creatures alive today and creatures from the past.

Polar bears are adapted to their environment because they have thick fur to keep them warm. They are white in colour to camouflage with the snow.

Definition

Fossil
Fossils are the remains of ancient life that have been preserved by natural processes

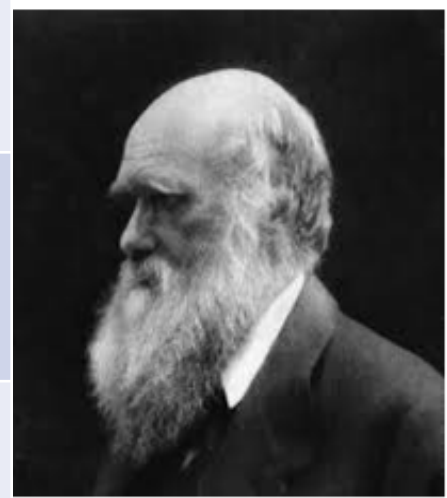
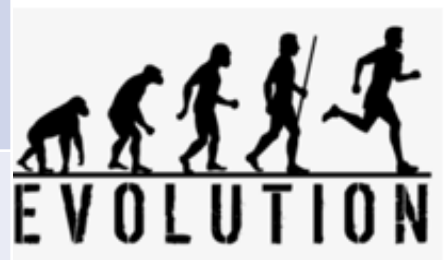
evolution
the theory that all the kinds of living things that exist today developed from earlier types

adapt
The characteristics of an animal that help it to survive in its environment

behavior
The way in which something conducts itself.

gene
Something that determines what traits are passed down from a mother and father to their children.

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Prior Knowledge

