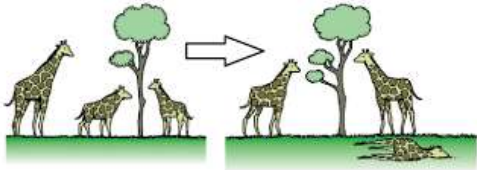


Year 6 Geography - Antarctica

Prior Knowledge

You should already know of and be able to give many facts about classes of animals, how humans are classified and how we use classification in biology.



Natural Selection in action

Key Vocabulary

Species	Biology	Classification
Mammal	Homo sapiens	Human
Characteristics	Evolution	Inheritance
Natural selection	Adaptation	Survival
Organism	Habitat	Environment

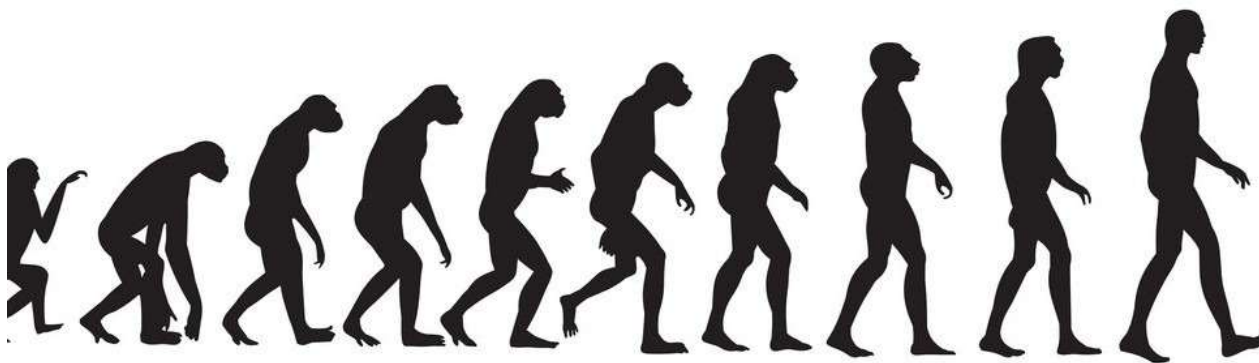
Knowledge and Understanding

Evolution is the change in characteristics in a species over a long period of time which relies on natural selection

Inheritance is what you inherit from your parents – which characteristics do you inherit from your mother as opposed to your father? You get 50% of your DNA from each parent

Natural selection is when organisms adapt to their environment to survive and then pass on good characteristics to their offspring

Humans have not always looked and acted like we do now – we have evolved from many other species in the past.



Key questions

Why don't you look like exactly like your sibling?

What changes have happened to the human species through time?

Can you inherit something like musical ability or physical features only?

How has natural selection happened in humans?