

What should I already know?

- The differences in the life cycles of a mammal, an amphibian, an insect and a bird
- The life process of reproduction in some plants and animals Plant dissection
- The changes as humans develop to old age

Vocabulary

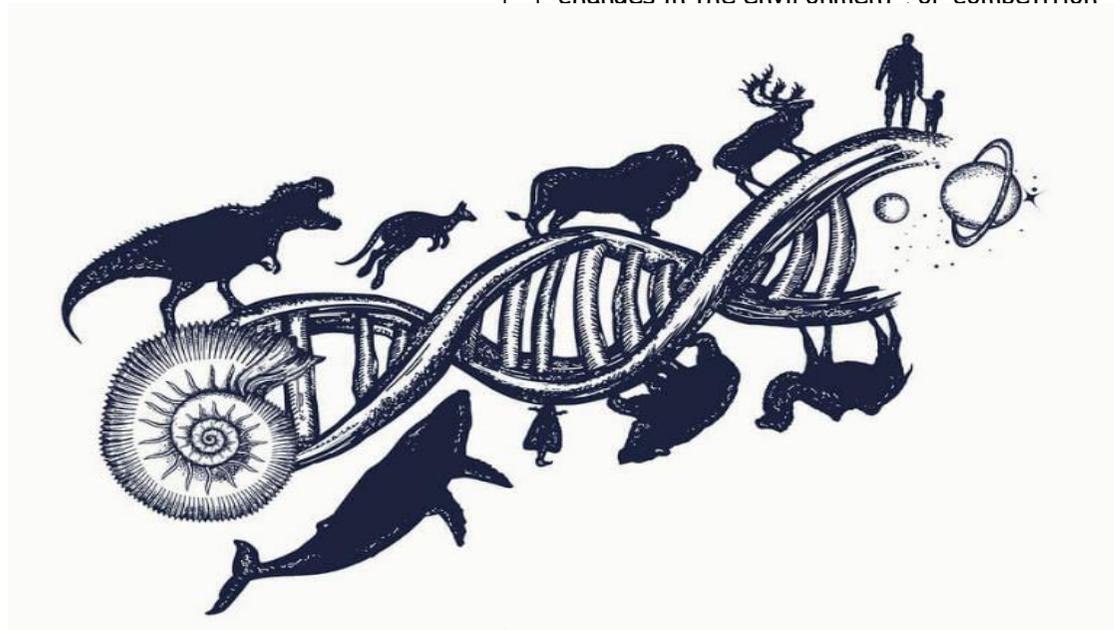
Charles Darwin: An English naturalist, geologist and biologist who made significant contributions within the scientific field of evolution.

adaptation: the evolutionary process that fits organisms to their environment.

evolution: the change in the characteristics of a species over several generations and relies on the process of natural selection.

natural selection: is a process by which a species changes over time in response to changes in the environment or competition

Diagram



All Saints Academy Primary School

Theme: Darwin's Delights

Year: Six

Subject: Science

Q1) Which scientist pioneered the theory of evolution?	Start of Unit:	End of Unit:
Henry Moore		
Charles Darwin		
Thomas Edison		

Q5) Into which category would a gorilla be classified:	Start of Unit:	End of Unit:
Mammal		
Primate		
Herbivore		

Q2) An organisms environment refers to its:	Start of Unit:	End of Unit:
Habitat		
Lifestyle		
Feeding grounds		

Q6) Into which category would a frog be classified?	Start of Unit:	End of Unit:
Herbivore		
Amphibian		
Mammal		

Q3) Adaptation describes organisms:	Start of Unit:	End of Unit:
Changing to survive		
Changing for fun		
Changing because of humans		

Q7) Offspring can be described to be:	Start of Unit:	End of Unit:
An animal's young		
A feature of a river		
A process of adaptation		

Q4) Artificial selection is carried out by:	Start of Unit:	End of Unit:
All organisms		
Humans		
Animals		

Q8) Genetics can create:	Start of Unit:	End of Unit:
Traits among humans		
Traits among plants		
Traits among plants, animals and humans.		