



Curriculum Plan 2019 / 2020

**Key Stage 2 Science: Autumn
Year B (/D) Sept 2019**

I can recognise that living things have changed over time, for e.g. Horse, Arctic fox, camel, giraffe

I know how fossils are formed

Y4 – Living Things & their habitats
Y5 – Living Things & their habitats
Y6 – Living things & their habitats
Y6 – Evolution & inheritance

Science
Inheritance, evolution, adaptation
How we have evolved

I can recognise that living things produce offspring of the same kind, but normally off spring vary and are not identical to their parents.

Key vocabulary
Palaeontology
Inheritance
Evolution
Adaptation
Habitat
Fossil
Off spring
Sedimentary rock
classification

I know that fossils provide information about living things that inhabited the Earth millions of years ago

I can identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution for e.g. Camel, cacti, penguins

I know about the work of palaeontologists, for e.g. Mary Anning and Charles Darwin

I can recognise that environments can change and that this can sometimes pose dangers to living things