

## Science curriculum overview 2023 -

	1	2	3	4	5	6
EYFS	Children will understand the terms 'same' and 'different'.	Children will explore and ask questions about the natural world around them.	Children will talk about features of the environment they are in and learn about the different environments.	Children will make observations about plants discussing similarities and differences.	Children will make observations about animals discussing similarities and differences.	Children will know some important processes and changes in the natural world, including states of matter.
Year ½ - A	The Human Body (1)	Materials (1)	Animals (1) Caring for the Planet (1)	Animal needs for survival (2) Humans (2)	Materials (2) Plastic (2)	Living things and habitats (2) Growing up (2) Wildlife (2)
Year ½ - B	Plants (1)	Seasonal changes (1) Plants – light and dark (2)	Seasonal changes (1) Planting A (1) Light and dark (2) Plants – bulbs and seeds (2)	Bulbs and seeds (2) Planting B (1) Seasonal Changes (1)	Planting C (1) Growing and cooking (1)	Seasonal changes (1)
Year ¾ - A	Skeletons (3) Movement (3) Nutrition and diet (3)	Food waste (3) Rocks (3)	Fossils (3) Soils (3)	Light (3)	Forces (3) Magnets (3)	The digestive system (4) Food chains (4)

<b>Year 3/4 - B</b>	Group and classify living things (4) Data collection A (4)	States of matter (4)	Sound (4) Data collection B (4)	Electricity (4) Energy (4)	Data collection C (4) Plants A (3)	Plants B (3) Biodiversity (3) Habitats (4) Deforestation (4)
<b>Year 5/6 - A</b>	Forces (5)	Space (5) Global warming (5)	Properties of materials (5)	Light (6) Light pollution (6)	Reversible and irreversible changes (5) Plastic pollution (5)	Circulatory system (6) Diet, drugs and lifestyle (6)
<b>Year 5/6 - B</b>	Electricity (6) Renewable energy (6)	Animals including humans (5)	Life cycles (5) Reproduction A (5)	Reproduction B (5) Living things and habitats (6)	Living things and habitats (6) Variation (6)	Adaptation (6) Fossils (6)