



## Curriculum Overview for Science

### Mixed Age 2 Year Cycle – Developing Experts Scheme

Explorers – Foundation Stage (EYFS) Cycle A					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Animals	Food	Forces	Health and safety	Insects and invertebrates	Machines
Explorers – Foundation Stage (EYFS) Cycle B					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Materials	Our body	Plants	Space	The senses	Weather and seasons





**Adventurers Year 1/2 Mixed aged planning  
Cycle A**

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1 - Animals Including Humans – All About Me!	Year 1 - Everyday materials - Exploring everyday materials	Year 2 - Living things and their habitats	Year 2 – Plants	Year 2 - Animals, including humans 1 - Growth	Year 2 – Living Things and their habitats – Habitats from around the world

**Adventurers Year 1/2 Mixed aged planning  
Cycle B**

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1 - Seasonal changes	Year 1 - Animals, including humans 2 - All about animals	Year 2 - Uses of everyday materials	Year 1 - Everyday materials - Building (based on the Three Little Pigs)	Year 1 – Plants	Year 2 - Living things and their habitats





Pioneers Y3/Y4 Mixed Age Planning Cycle A					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3 – Forces and magnets	Year 3 – Light Unit	Year 4 – Animals, including humans	Year 3 – Plants	Year 4 – Electricity	Year 4 – Sound
Philosophers Y3/4 Mixed Age Planning Cycle B					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3 – Scientific Enquiry	Year 3 – Rocks	Year 3 – Animals, including humans	Year 4 - Living things and their habitats	Year 4 - States of matter	Year 4 - Living things and their habitats – Conservation





Pioneers Y5/Y6 Mixed Age Planning Cycle A					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 5 – Animals, including humans	Year 5 – Properties of materials	Year 6 – Electricity	Year 5 - Living things and their habitats	Year 5 – Changes of materials	Year 6 – Light
Pioneers Y5/6 Mixed Age Planning Cycle B					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 6 – Animals including humans	Year 5 – Forces	Year 5 – Earth and space	Year 6 – Living things and their habitats	Year 6 – Evolution and inheritance	Year 6 – Looking after the environment

