



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 |

