

# Science Curriculum Overview



|                                   | Autumn 1   | Autumn 2  | Spring 1   | Spring 2  | Summer 1   | Summer 2   |
|-----------------------------------|--|---|--|---|--|--|
| <b>Nursery</b>                    | Our bodies<br>Animals and Habitats<br>Nature and environment           | Nature and environment<br>Natural phenomena<br>(Light and dark)                       | Animals & habitats<br>(cold)<br><br>Natural phenomena<br>(freezing and melting)  | Animals & habitats<br>( <i>hot</i> )<br><br>Natural phenomena<br>(Light and dark) | Plants & Life cycles<br><br>Minibeasts<br><br>Animals and life cycles<br>(Farm animals)              | Natural phenomena<br>(Forces)<br>Animals & habitats<br>(water)                         |
| <b>Reception</b>                  | Our Bodies<br><br>Natural Phenomena:<br>Different Seasons &<br>Weather | Animals & Habitats:<br>Woodland Creatures<br><br>Natural Phenomena:<br>Light & Shadow | Animals & Habitats:<br>Cold Creatures<br><br>Natural Phenomena:<br>Freezing & Melting<br><br>Forces<br>Floating & Sinking<br><br>Waterproofing | Animals & Habitats:<br>African Animals  | Animals & Habitats:<br>Minibeasts<br><br>Life Cycles:<br>Butterfly & Moth<br>Sunflower<br><br>Plants | Animals & Habitats:<br>Sea Creatures<br><br>Environment<br><br>Forces<br>Push and Pull |
| <b>KS1 Cycle A</b>                | Living things & their<br>habitats                                      |   | Animals including<br>humans  | Plants  |  | Everyday materials   |
| <b>KS1 Cycle B</b>                | Animals including<br>humans  |   | Everyday materials   |   | Animals including<br>humans  | Plants<br>Seasonal Changes   |
| <b>Year 3 &amp; 4<br/>Cycle A</b> | States of Matter   | Animals including<br>Humans   | Electricity  | Sound   | Living things and their habitats   |  |
| <b>Year 3 &amp; 4<br/>Cycle B</b> | Rocks  | Light   | Forces   | Animals including<br>humans   | Plants   |  |
| <b>Year 5</b>                     | Earth and space  |   | Living things and their<br>habitats  | Properties and<br>changes in materials  | Forces   | Animals including<br>humans  |
| <b>Year 6</b>                     |  |   |  |   |  |  |

|  |                         |  |                                  |                          |       |             |
|--|-------------------------|--|----------------------------------|--------------------------|-------|-------------|
|  | Evolution & inheritance |  | Living things and their habitats | Animals including humans | Light | Electricity |
|--|-------------------------|--|----------------------------------|--------------------------|-------|-------------|