

**Sytchampton Endowed Primary School – Long Term Plan for Science - Year A**

|              | Autumn 1                                 | Autumn 2  | Spring 1   | Spring 2   | Summer 1                            | Summer 2                |
|--------------|--|---|--|--|-------------------------------------|-------------------------|
| Year 1 and 2 | Plants:<br>Introduction to<br>Plants     | Forces, Earth and<br>Space: Seasonal<br>Changes           | Living Things and<br>Their Habitats:<br>Habitats | Animals Including<br>Humans: Life<br>Cycles and Health     | Plants: Plant<br>Growth             | Making<br>Connections A |
| Year 3 and 4 | Energy: Light and<br>Shadows             | Animals including<br>humans:<br>Movement and<br>Nutrition | Materials: Rocks<br>and Soil                     | Animals including<br>humans: Digestion<br>and Food         | Energy: Electricity<br>and Circuits | Making<br>Connections A |
| Year 5 and 6 | Materials:<br>Mixtures and<br>Separation | Materials:<br>Properties and<br>Changes                   | Forces, Earth and<br>Space: Earth and<br>Space   | Animals, including<br>humans:<br>Circulation and<br>Health | Energy: Light and<br>Reflection     | Making<br>Connections A |

**Sytchampton Endowed Primary School – Long Term Plan for Science – Year B**

|              | Autumn 1  | Autumn 2  | Spring 1   | Spring 2   | Summer 1   | Summer 2  |
|--------------|---|---|--|--|--|---|
| Year 1 and 2 | Animals including<br>humans: Sensitive<br>Bodies                        | Materials:<br>Everyday<br>Materials                 | Animals Including<br>Humans:<br>Comparing<br>Animals                 | Materials: Uses of<br>Everyday<br>Materials        | Living Things and<br>Their Habitats:<br>Microhabitats                | Making<br>Connections B   |
| Year 3 and 4 | Materials: States<br>of Matter  | Forces, Earth and<br>Space: Forces<br>and Magnets   | Materials: Sound<br>and Vibrations                                   | Energy:<br>Classification and<br>Changing Habitats | Living Things and<br>Their Habitats:<br>Plant<br>Reproduction        | Making<br>Connections B   |
| Year 5 and 6 | Living Things and<br>Their Habitats:<br>Life Cycles and<br>Reproduction | Forces, Earth and<br>Space:<br>Unbalanced<br>Forces | Living Things and<br>Their Habitats:<br>Classifying Big<br>and Small | Energy: Circuits,<br>Batteries and<br>Switches     | Living Things and<br>Their Habitats:<br>Evolution and<br>Inheritance | Animals Including<br>Humans: Human<br>Timeline<br>Making<br>Connections B |