



Science - Overview

| | Reception | Years 1&2 - KS1 | | Years 3&4 - LKS2 | | Years 5&6 - UKS2 | |
|-------------|---|---|--|----------------------------------|--|--|---|
| Year/ Cycle | | A | B | A | B | A | B |
| Autumn 1 | Sensational senses | Animals: Sensitive bodies | Materials: uses of everyday materials | Energy: Sounds and vibrations | Animals: Digestion and food | Materials: Properties and change | Living things: Classification big and small |
| Autumn 2 | Keeping healthy | Animals: Comparing animals | Living things: Habitats | Energy: Electricity and circuits | Forces and space: Forces and magnets | Energy: Light and reflection | Materials: Mixtures and separation |
| Spring 1 | Minibeasts Animal lifecycles Habitats | Materials: everyday materials | Animals: microhabitats | Materials: States of matter | Materials: Rocks and soil | Animals: Circulation and exercise | Forces and space: Earth and space |
| Spring 2 | Plants and growth Weather and seasons | Important people in science | Living things: life cycles | Science Week | Energy: Light and shadows | Forces and space: Imbalanced forces | Energy: Circuits, batteries and switches |
| Summer 1 | Making music Movement | Plants: Introduction to plants | Plants: Plant growth | Animals: Movement and nutrition | Living things: Classification and changing habitats | Living things: Evolution and inheritance | Living things: Lifecycles and reproduction |
| Summer 2 | Exploring colours and patterns | Making connection - investigating science through stories | Making connections - plant based materials | Plants: Plant reproduction | Making connections - does hand span affect hand grip | Making connections - are some sunglasses safer than others | Making connections - does the size of an asteroid affect the diameter of its impact crater? |