*Science Long Term Plan*

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|  | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| EYFS | Explore the natural world around them, making observations and drawing pictures of animals and plants; Know some similarities and differences between the natural world around them and contrasting environments, Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter, Describe their immediate environment. | | | | | |
| Year 1 | Humans  (body parts and senses)  Seasonal Changes | Humans  (body parts and senses) | Plants | Materials  Seasonal Changes | Animals | Animals  Seasonal Changes |
| Year 2 | Plants | Materials | **STEM** | Food chains | Living things and habitats | Animals inc. humans |
| Year 3 | Animals inc. humans (Skeletons and Muscles) | Animals inc. humans (Nutrition) | Forces and Magnets  **STEM** | Light | Rocks and Soils | Plants |
| Year 4 | Sound | Animals inc. humans | Electricity | **STEM** | Living Things and Habitats | States of Matter |
| Year 5 | Earth and Space | Earth and Space | Forces | Properties and changes of materials | Animals inc. Humans  Living Things and Habitats (life cycles) | Living Things and Habitats (life cycles)  **STEM-** Famous Naturalists. |
| Year 6 | Light | Animals inc. humans | Electricity | Electricity | Living Things and habitats | Evolution and Inheritance |