**Science**

**Overview of Learning**

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|  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **By the end of Early Years….** | Communication and Language: Make comments about what they have heard and ask questions to clarify their understanding. Personal, Social and Emotional Development: Manage their own basic hygiene and personal needs, including dressing, going to the toilet and understanding the importance of healthy food choices. Understanding the World: 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, drawing on their experiences and what has been read in class.
* Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter.
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| **Year 1** | PlantsSeasonal changes | Everyday MaterialsSeasonal changes | Animals Including HumansSeasonal Changes | Living things and their HabitatsSeasonal Changes |
| **Year 2** | Animals Including Humans | Living things and their Habitats | Plants | Everyday Materials | Plants |
| **Year 3** | Rocks | Light | Animals Including Humans | Plants | Forces and Magnets |
| **Year 4** | Electricity | Living things and their Habitats | Living things and their Habitats | States of Matter | Sound  | Animals including Humans |
| **Year 5** | Forces | Earth and Space | Animals including Humans | Living things and their Habitats | Properties and change of materials |
| **Year 6** | Animals including Humans | Electricity | Evolution and Inheritance | Light | Living things and their Habitats |