

| Year A | Autumn | | Spring | | Summer | |
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| | Term 1 | Term 2 | Term 3 | Term 4 | Term 5 | Term 6 |
| EYFS | <p><u>ELG: The natural world:</u> 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.</p> <p><u>ELG: Managing Self:</u> Manage their own basic hygiene and personal needs, including dressing, going to the toilet and understanding the importance of healthy food choices.</p> <p><u>ELG: Creating with Materials:</u> Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function; Share their creations, explaining the process they have used; Make use of props and materials when role playing characters in narratives and stories.</p> | | | | | |
| Y1&2 | Seasonal changes Yr1 – carried out throughout year | | | | | |
| | <p>Big Question: Why do animals live in different places?</p> <p>NC: Y2 Living things and their habitats</p> | <p>Big Question What is it like in Winter, Spring, Summer and Autumn? Part 1</p> <p>NC: Y1 Seasonal Changes</p> | <p>Big Question: How do we use our senses?</p> <p>NC: Y1 Animals including humans (parts of the body)</p> | <p>Big Question: What is it like in Winter, Spring, Summer and Autumn? Part 2</p> <p>NC: Y1 Seasonal Changes</p> | <p>Big Question: What are animals like?</p> <p>NC: Y1 Animals including humans</p> | <p>Big Question: Do living things change or stay the same?</p> <p>NC: Y2 Animals including humans (lifecycles)</p> |
| Y3&4 | <p>Big Question: How can we change how things move?</p> | <p>Big Question: What can we do with electricity?</p> | <p>Big Question: What are rocks and soils like?</p> | <p>Big Question: What is a shadow?</p> | <p>Big Question: Why do plants have flowers?</p> | <p>Big Question: Plants continued</p> |

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| | NC: Y3 Forces & Magnets | NC: Y4 Electricity | NC: Y3 Rocks & soils | NC: Y3 Light | NC: Y3 Plants | |
| Y5&6 | Big Question: How and why do objects move? NC: Y5 Forces | Big Question: How do our choices affect our bodies? NC: Y6 Animals including Humans (lifestyles) | Big Question: Can we vary the effects of electricity? NC: Y6 Electricity | Big Question: Why does my shadow change over the course of a day? NC: Y6 Light | Big Question: Sun, Earth and Moon – what is moving and how do we know? NC: Y5 Earth & Space | Big Question: Why and how does the human body change over time? NC: Y5 Animals including humans (aging) |

| Year B | Autumn | | Spring | | Summer | |
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| | Term 1 | Term 2 | Term 3 | Term 4 | Term 5 | Term 6 |
| EYFS | | | | | | |
| Y1&2 | Big Question: What are the things I use made from? NC: Y1 Everyday Materials | Big Question: How many different types of plant are there? NC: Y1 Plants | Big Question: Can we change materials? NC: Y2 Everyday Materials | Big Question: How many different types of plant are there? Part 2 NC: Y1 Plants | Big Question: What should I do to grow a healthy plant? NC: Y2 Plants | Big Question: How do we grow and change? NC: Y2 Animals including Humans (Healthy living) |

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| <p>Y3&4</p> | <p>Big Question: Where do ice cubes go when they disappear?</p> <p>NC: Y4 States of Matter</p> | <p>Big Question: Where do ice cubes go when they disappear?</p> <p>NC: Y4 States of matter (water cycle)</p> | <p>Big Question: How can we make different sounds?</p> <p>NC: Y4 Sound</p> | <p>Big Question: What is a healthy diet and why is it important?</p> <p>NC: Y3 Animals including humans</p> | <p>Big Question: What do our bodies do with the food we eat?</p> <p>NC: Y4 Animals including Humans</p> | <p>Big Question: Are living things in danger?</p> <p>NC: Y4 Living Things and their habitats</p> |
| <p>Y5&6</p> | <p>Big Question: How can we change materials reversibly and irreversibly?</p> <p>NC: Y5 Properties of material</p> | <p>Big Question: How can we separate mixtures?</p> <p>NC: Y5 Properties of materials</p> | <p>Big Question: In what ways can we sort living things?</p> <p>NC: Y6 Living things and their habitats</p> | <p>Big Question: What is evolution and how do scientist know?</p> <p>NC: Y6 Evolution and Inheritance</p> | <p>Big Question: Do all plants and animals reproduce in the same way?</p> <p>NC: Y5 Living things and their habitats</p> | <p>Big Question: What are the differences between the life cycle of a __ and a ____?</p> <p>NC: Y5 Living Things and their habitats part 2</p> |