



Science Long Term Curriculum Map 2024-2025

Year	Autumn 1	Autumn 2	Spring 3	Spring 4	Summer 5	Summer 6
1	<p>Animals including Humans</p> <p>Animals and human body parts and types</p>	<p>Materials</p> <p>Properties</p>	<p>Light and Dark</p>	<p>Seasons</p>	<p>Forest School "I wonder why"</p>	<p>Plants</p> <p>Identifying and Naming</p>
2	<p>Forest School "I wonder why"</p>	<p>Everyday Materials</p> <p>Uses</p>	<p>Living things and their habitats.</p> <p>Where plants and animals live and food chains.</p>	<p>Animals Including Humans</p> <p>Basic Needs, Health and Growth</p>	<p>Plants</p> <p>Growth</p>	<p>Living Things and Their Habitats</p> <p>Habitats around the World</p>
3	<p>Forces and Magnets</p> <p>Friction and Magnets</p>	<p>Light</p> <p>Shadows</p>	<p>Rocks</p>	<p>Forest School "I wonder why"</p>	<p>Plants</p> <p>Reproduction and Healthy Growth</p>	<p>Animals Including Humans</p> <p>Health , Nutrition and Movement</p>
4	<p>States of matter</p> <p>Change of State-Water Cycle</p>	<p>Habitats</p> <p>Classification and Endangered Animals</p>	<p>Animals Including Humans</p> <p>Digestive System, Teeth and Food Chains</p>	<p>Sound</p> <p>How Sound Travels Pitch and Volume</p>	<p>Electricity</p> <p>Simple Circuits and Switches</p>	<p>Forest School "I wonder why"</p>
5	<p>Forces</p> <p>Gravity and friction Including Air and Water Resistance</p>	<p>Forest School "I wonder why"</p>	<p>Earth and Space</p>	<p>Living Things and Their Habitats 1</p> <p>Reproduction of Plants and Animals</p>	<p>Properties and changes of Materials</p> <p>Separating and Chemical Change</p>	<p>Living Things and Their Habitats 2</p> <p>Human development</p>
6	<p>Light</p> <p>How Light Travels</p>	<p>Living things and their habitat</p> <p>Classification & microorganisms</p> <p>PSHE/ SRE unit</p>	<p>Forest School "I wonder why"</p> <p>Based on science units taught throughout year 1-5.</p>	<p>Evolution and Inheritance</p> <p>(fits with English unit)</p>	<p>Animals Including Humans</p> <p>Circulatory System, Health and Nutrition</p>	<p>Electricity</p> <p>Variation in components and Circuit Diagrams</p>