



## Long term planning overview - Science

*Caring, Learning, Growing.*



Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>EYFS</b>	<p>Throughout early years, we ensure children gain an understanding of the similarities and differences in relation to places, objects, materials and living things.</p> <p>We talk about the features of our own immediate environment and how environments might vary from one another.</p> <p>We make observations of animals and plants and explain why some things occur, and talk about changes that happen.</p> <p>In EYFS, we teach topics based around children's needs and interests and therefore the Science we cover may differ from year to year.</p> <p>The Science in the Early Years is found within the 'Understanding of the World' element of the curriculum. Children experience these elements through both indoor and outdoor provision.</p>					
<b>1</b>	Animals, including humans. My Body, senses	Animals, including humans. Grouping animals, animal bodies	Seasonal changes	Properties of everyday materials	Investigating trees	Investigating plants
<b>2</b>	Uses of everyday materials	Uses of everyday materials	Animals, including humans	Plants	Living things and their habitats	Living things and their habitats
<b>3</b>	Animals including humans	Animals including humans	Rocks	Forces and magnets	Investigating plants	Light
<b>4</b>	Sound	Electricity	Animals including humans	Living things and their environment	States of matter	
<b>5</b>	Living things and their habitats Animals including humans		Properties of everyday materials Reversible change Changes that form new materials		Earth and space	Forces
<b>6</b>	Living things and their habitats	Evolution and inheritance	Animals, including humans	Light	Electricity	Transition