

Science Curriculum Map Overview



“Somewhere, something incredible is waiting to be known”

Intent: To give all children a strong understanding of the world around them, allowing them to discover the processes and ideas that make our world work.

	<u>Autumn</u>	<u>Spring</u>	<u>Summer</u>
<u>Reception</u>	<ul style="list-style-type: none"> Season of autumn Body parts 	<ul style="list-style-type: none"> season of spring plants/growing/life cycles tadpoles, wormery, caterpillars hibernation shadows healthy lifestyles 	<ul style="list-style-type: none"> season of summer animals and their habitats melting and freezing materials floating and sinking
<u>Year 1</u>	<ul style="list-style-type: none"> Plants, Animals, Seasonal Changes through the year 	<ul style="list-style-type: none"> Everyday Materials Plants, Animals, Seasonal Changes through the year 	<ul style="list-style-type: none"> Humans Plants, Animals, Seasonal Changes through the year Everyday Materials cont.
<u>Year 2</u>	<ul style="list-style-type: none"> Plants - Autumn Materials 	<ul style="list-style-type: none"> Plants - Spring Animals including humans 	Plants
<u>Year 3</u>	<ul style="list-style-type: none"> Light Animals including Humans 	<ul style="list-style-type: none"> Rocks 	<ul style="list-style-type: none"> Plants - need for water! Forces and Magnets - discrete
<u>Year 4</u>	<ul style="list-style-type: none"> Animals including Humans Teeth and the Digestive System 	<ul style="list-style-type: none"> Living Things and their habitats 	Sound Electricity States of matter- the water cycle (Geography link)
<u>Year 5</u>	<ul style="list-style-type: none"> Living things & their habitats Properties and changes in materials 	<ul style="list-style-type: none"> Forces (Link to the "Queen of the Falls") Animals including humans to old age. 	<ul style="list-style-type: none"> Earth and Space (link to N. America.)
<u>Year 6</u>	<ul style="list-style-type: none"> Living things and their Habitats 	<ul style="list-style-type: none"> Evolution and inheritance Animals including humans -lifestyle choices 	<ul style="list-style-type: none"> Light - discrete Electricity - discrete