

# Science Long Term Plan

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	<p>Science is embedded within the Early Years Foundation Stage Curriculum through the use of the learning environments and classroom provision. The children are given a wealth of opportunities to engage in exciting activities, both child-initiated and adult-directed, which enable them investigate and explore as they absorb within Science. During the children's time in Early Years Foundation Stage, the essential building blocks of scientific capability are established.</p> <p>Science in the Early Years Foundation Stage is incorporated into many aspects of the curriculum. However, it can primarily be classified as part of 'Understanding the World'.</p>					
Year 1	Seasonal Change and KS1 working scientifically					
	<u>Everyday Materials</u> Identifying Materials	<u>Everyday Materials</u> Properties of Materials	<u>Animals Including Humans</u> Humans	<u>Plants</u>	<u>Animals Including Humans</u> Animals	<u>Seasonal Changes</u>
Year 2	KS1 Working scientifically					
	<u>Everyday Materials</u>	<u>Animals Including Humans</u> Humans (Keeping Healthy)	<u>Living Things and their Habitats</u> Alive, Dead, Never Lived	<u>Living Things and their Habitats</u> Habitats	<u>Plants</u>	<u>Animals Including Humans</u> Animals
Year 3	LKS2 Working scientifically					
	<u>Rocks</u> Rocks and Fossils	<u>Animals Including Humans</u> Skeletal System	<u>Light</u>	<u>Magnets and Forces</u>	<u>Plants</u>	<u>Animals Including Humans</u> Nutrition
Year 4	LKS2 Working scientifically					
	<u>States of Matter</u>	<u>Living Things and their Habitats</u>	<u>Animals Including Humans</u> Teeth/Digestion	<u>Animals Including Humans</u> Food Chains	<u>Electricity</u>	<u>Sound</u>
Year 5	UKS2 Working Scientifically					
	<u>Forces</u>	<u>Earth and Space</u>	<u>Properties and changes of Materials</u> Properties of Materials	<u>Properties and changes of Materials</u> Changing States	<u>Animals Including Humans</u>	<u>Living Things and their Habitats</u>
Year 6	UKS2 Working scientifically					
	<u>Light</u>	<u>Electricity</u>	<u>Animals Including Humans</u>	<u>Time allocated to SATS support</u>	<u>Living Things and their Habitats</u>	<u>Evolution and Inheritance</u>