

Cornerstones Science Whole School Curriculum Map

	EYFS (Reception)				
Supported by Cornerstones	<p>Science satisfies the Early learning goals:</p> <p>Communication and Language</p> <ul style="list-style-type: none"> • Make comments about what they have heard and ask questions to clarify their understanding. <p>Personal, Social and Emotional Development:</p> <ul style="list-style-type: none"> • Manage their own basic hygiene and personal needs, including dressing, going to the toilet and understanding the importance of healthy food choices. • 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. <p>Understanding the World</p> <ul style="list-style-type: none"> • Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter. 				
	Year 1 and Year 2				
	Term 1		Term 2		Term 3
Supported by Cornerstones	Habitats	Uses of materials	Human survival	Animal survival	Plant survival
	Year 3				
	Term 1		Term 2		Term 3
Supported by Cornerstones	Animal Nutrition and the Skeletal System		Forces and Magnets		Plant Nutrition and Reproduction
	Year 4				
	Term 1		Term 2		Term 3
Supported by Cornerstones	Food and the Digestive Systems	Sound	States of Matter	Grouping and Classifying	Electrical Circuits and Components
	Year 5				

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	Term 1		Term 2	Term 3	
Supported by Cornerstones	Food and Mechanisms	Earth and Space	Human Reproduction and Ageing	Properties and Changes of Materials	
	Year 6				
	Term 1		Term 2	Term 3	
Supported by Cornerstones	Circulatory System		Electrical Circuits and Components	Light Theory	Evolution and Inheritance
	Enrichment Activities				
	Term 1		Term 2	Term 3	
			Science Week		

TEACHERS HAVE THE PROFESSIONAL CHOICE TO TEACH THINGS AT DIFFERENT TIMES OF THE YEAR IF REQUIRED BASED ON THE NEEDS ASSESSMENT OF THEIR CURRENT COHORT of CHILDREN.