



Whole School Science Curriculum



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Personal, Social and Emotional Development, Physical Development & Understanding the World Use all their senses in hands-on exploration of natural materials. Explore collections of materials with similar and/or different properties. Plant seeds and care for growing plants. Understand the key features of the life cycle of a plant and an animal. Explore and talk about different forces they can feel. Talk about the differences between materials and changes they notice.					
Reception	Personal, Social and Emotional Development, Physical Development & Understanding the World Explore the natural world around them. Describe what they see, hear and feel whilst outside. Recognise some environments that are different from the one in which they live. Understand the effect of changing seasons on the natural world around them.					
Year 1	Animals including Humans	Seasonal Changes (Autumn and Winter)	Plants	Seasonal Changes (Spring)	Everyday Materials	Seasonal Changes (Summer)
Year 2	Animals including Humans	Living Things and their Habitats	Uses of Everyday Materials	The Environment	Plants	Seasonal changes
Year 3	Plants	Light	Forces and Magnets	Rocks	Animals including Humans	Scientists and Inventors
Year 4	Living Things and their Habitats	Electricity	Animals, including Humans	States of Matter	Sound	Scientists and Inventors
Year 5	Earth and Space	Forces	Properties of Materials	Scientists and Inventors	Living Things and Their Habitats	Animals including Humans
Year 6	Electricity	Animals, including Humans	Evolution and Inheritance	Light	Living Things and Their Habitats	Scientists and Inventors