

CURRICULUM OVERVIEW FOR KS1 SCIENCE

** ELG (The World): Children know about similarities and differences in relation to places, objects, materials and living things. They talk about the features of their own immediate environment and how environments might vary from one another. They make observations of animals and plants and explain why some things occur, and talk about changes.*

	Reception*	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn Term	Animals: Explore similarities and differences	Animals including humans: Human body parts & senses Animal body parts Carnivores, herbivores and omnivores Observe seasonal changes	Animals including humans: Basic needs Life cycles Food groups Balanced diet Exercise Hygiene				
Spring Term	Materials: Explore similarities and differences	Materials: Identify & name ... Properties of ... Man-made/natural Floating/sinking Comparing &	Uses of everyday materials: Fabrics Plastics Tarmac & rubber				

		grouping materials Observe seasonal changes	Forces & changing shape of materials				
Summer Term	Plants: Explore similarities and differences	Plants: identify and describe the basic structure of a variety of common flowering plants, including trees identify and name a variety of common wild and garden plants, including deciduous and evergreen trees Observe seasonal changes	Plants: observe and describe how seeds and bulbs grow into mature plants find out and describe how plants need water, light and a suitable temperature to grow and stay healthy. identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of				

			<p>different kinds of animals and plants, and how they depend on each other</p> <p>identify and name a variety of plants and animals in their habitats, including micro-habitats</p>				
--	--	--	--	--	--	--	--