

Science Curriculum Map

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Animals including humans (How they have grown) Light (Light sources) Materials (Exploring materials)		Animals including humans (Lifecycles of a Duck/Hen) Materials (Differences in materials) Plants (Caring for a plant) Electricity (Items which use electricity)		Animals including humans (Lifecycle of a butterfly/frog) Living Things and Habitats (Caring for nature) Forces (How objects move)	
Reception	Seasons (Changes in animals, weather and plants in Autumn and Winter) Living Things and their Habitats (Locality and polar regions) Animals including Humans (Observational drawings of animals) Materials (How materials change over time)		Seasons (Changes in animals, weather and plants in Spring) Plants (Plants in their surroundings) Space (Changes in the sky during the day)		Seasons (Changes in animals, weather and plants in Summer) Living Things and their Habitats (Identifying Minibeasts) Animals including humans (Identifying differences between animals) Light (Discussing shadows and their light source) Forces (How objects move in water and wind)	
Year 1	Animals including humans (Naming different animal groups)		Everyday materials (Identifying everyday materials)		Plants (Naming common and wild plants)	Seasonal changes (Describing the changes of the four seasons)
Year 2	Animals including humans (Offspring of humans and animals)		Everyday materials (Identifying the suitability of materials)		Plants (How seeds and bulbs mature into plants)	Living things and their habitats (Compare the differences of living and dead things)
Year 3	Animals including humans (Nutrition and skeletal systems)		Rocks	Forces and magnets (How forces move on different surfaces)	Plants (The function of the parts of the flowering plant)	Light (How shadows are formed)
Year 4	Sound	Electricity (Constructing simple electric circuits)	States of Matter	Animals including humans (The digestive system)	Living things and their habitats (Classifying living things)	
Year 5	Earth and Space (The movement of the solar system)	Forces (Mechanisms)	Properties of Materials	Changes in Materials	Animals including humans (How humans develop in old age)	Living things and their habitats (Reproduction)
Year 6	Light (How light travels)	Electricity (Voltage and complex circuits)	Evolution		Animals including humans (Circulatory systems)	Living things and their habitats (Classifying through characteristics)