

Science Long Term Plan

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Seasons (taught throughout the year)					
	Animals including humans		Materials		Plants	
Year 2	Animals including humans	Materials		Living things and their habitats.		Plants
Year 3	Rocks and Soils (including fossils)	Forces and Magnets	Animals including humans (skeleton, muscles)	Plants (function, requirements, water transportation, flower parts)		Light (needed to see, reflective, sun safety, shadows)
Year 4	States of matter (solids, liquids, gases, water cycle)	Electricity (appliances, simple circuits, conductors and insulators)	Sound (vibrations, how ear works, pitch and volume patterns, distance changes)	Animals including humans (nutrition and digestive system, teeth)	Living things and their habitats (classification keys, habitats, food chains)	

Year 5	Properties and changes of material	Forces		Earth and Space	Animals including humans (how humans change over time)	Living things and their habitats (life Cycles and reproduction)
Year 6	Evolution and inheritance	Light	Animals including humans (circulatory system, diet and nutrition)		Electricity	Living things and their habitats (classification)