

Science Curriculum Map						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	Habitats British wildlife, hibernating		Growing Plants and animals		Environments Land and Sea	
Year 1	Seasonal change <i>Recap – Habitats: hibernating</i> Changes across the four seasons: Autumn	Animals including humans <i>Recap – Habitats: British wildlife</i> Common animals	Seasonal change <i>Recap – Autumn</i> Changes across the four seasons: Spring	Everyday materials <i>Recap – Land and sea</i> Identify and name everyday materials, describe and group	Seasonal change <i>Recap – Autumn, Spring</i> Changes in Summer, comparing weather over the four seasons	Plants <i>Recap - Growing</i> Identify and name common plants and their structure
Year 2	Use of everyday materials <i>Recap – Everyday materials</i> Suitability of a variety of everyday materials, solid objects that can change shape		Living things and their habitats <i>Recap – Seasonal change</i> Living, dead and never been alive, suitable habitats, simple food chains	Animals including humans <i>Recap – Animals including humans</i> Basic needs, offspring and healthy human lifestyles	Plants <i>Recap - Plants</i> Growth of seeds and bulbs into plants, use of water, light and temperature	
Year 3	Rocks <i>Recap – Uses of everyday materials</i> Types of rocks, formation, fossils, soil from rocks and organic matter	Forces and magnets <i>Recap – Living things in their habitats</i> Movement, attraction, identify magnetic materials, poles	Animals including humans <i>Recap – Animals including humans</i> Nutrition, skeletons, purpose of muscles	Light <i>Recap – Seasonal change</i> Light sources, reflections, shadows, dangers and protection	Plants <i>Recap – Plants</i> Different parts of flowers, requirements of plant life, (how water travels), seeds (including pollination)	
Year 4	States of matter <i>Recap – Rocks</i> Group and compare, observe changes, the water cycle including evaporation and condensation		Living things in their habitats <i>Recap – Plants</i> Living things in the local and wider environment, changes and dangers	Animals including humans <i>Recap – animals including humans</i> Human digestion, teeth; their functions, food chains	Electricity <i>Recap – Forces and magnets</i> Uses, simple circuits, conductors and insulators	Sound <i>Recap – Light</i> Sound travel, vibrations, pitch and volume
Year 5	Forces <i>Recap – Electricity</i> Levers, pulleys and gears, gravity	Space <i>Recap - Sound</i> Movement of our Solar System	Properties and changes of materials <i>Recap – States of matter</i> Mixing, changing states, chemical and physical reactions, resistance and friction		Animals including humans <i>Recap – Animals including humans</i> Changes as humans develop	Living things in their habitats <i>Recap – Living things in their habitats</i> Life cycles of different species, reproduction of some animals and plants
Year 6	Evolution and inheritance <i>Recap – Rocks & Materials</i> Offspring, adaptation, changes over time, fossils as information, evolution		Animals including humans <i>Recap – Animals including humans</i> Human circulatory system, the impact of lifestyle on our bodies, nutrients, water	Living things in their habitats <i>Recap – Living things in their habitats</i> Classifying based on characteristics including microorganisms	Light <i>Recap – Space</i> Light travel and paths, eyes, shadow shapes, reflections	Electricity <i>Recap – Forces</i> Comparing components, circuits, voltage including diagrams and symbols