

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