

	26/27 Science		
	Identity & Diversity	Social Justice & Equity	Sustainable Development
Reception Rockpools 	Understanding the World: Living Things and Experiments • Use senses to explore the natural world. • Learn about our bodies and the features of some animals. • Observe seasonal changes and talk about the weather. • Explore the climate and environment where we live. • Begin to investigate and test simple ideas.	Understanding the World: Living Things and Experiments • Describe seasonal changes and their effects on the natural world. • Learn about how to keep our bodies healthy. • Explore light and dark and identify sources of light. • Investigate materials and observe how they can change. • Talk about what happened during simple investigations. •	Understanding the World: Living Things and Experiments • Observe how animals and plants change throughout the year. • Explore how people can care for the environment. • Make predictions, test ideas and talk about findings. • Learn about different groups of animals and identify similarities and differences. • Show curiosity about the natural world and ask questions about what they observe.
Y1/2 Lighthouse 	Living Things: Habitats Animals including humans: Life cycles and health	Materials: Use of everyday materials Making Connections - Plant-based materials	Living Things: Microhabitats Plants - Plant growth
Y3/4 Hedgehogs 	Materials: States of Matter	Energy: Electricity and Circuits Living Things: Classification and habitats	Animals including humans: Digestion Energy Sound and Vibrations
Y4/5 Otters 	Materials: Mixtures and separation	Earth and space Forces and space unbalanced forces	Living Things: life cycles and reproduction Animals: Human timeline
Y5/6 Robins 	Living Things: Classifying	Energy: Light and reflection Energy: Circuits	Animals including humans: Circulation and health Living things: Evolution

Additional year 	Materials Rocks and Soils	Forces and magnets	Plants Working Scientifically / Scientific Enquiry
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