



Science Curriculum Map 2025-2026



	Autumn		Spring		Summer	
	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Reception	Biology & Physics Seasons: How do seasons affect the world around us? (studied throughout the year)					
		Physics: Light & Dark What is the difference between light and dark?		Biology: Plants & Animals What do plants and animals need to live and grow?	Physics: Early forces and changes of state What is a force and how can ice change?	Biology: Habitats What is a habitat?
Year 1	Biology: Plants How can we identify different plants and trees in our local environment and describe their main parts?	Biology: Animals, including humans How are our senses connected to different parts of our body?	Chemistry: Everyday Materials What objects are made of different materials, and how do they feel and look? What is the best material for...?	Biology & Physics: Seasonal Changes What changes do we observe in the weather throughout the year? How does the weather and the length of the day change with each season throughout the year?	Biology: Animals, including humans How are baby animals similar and different from their parents? How can we identify and compare animals?	
Year 2	Biology: Animals, including humans What do animals, including humans need to survive and grow healthily?		Chemistry: Uses of everyday materials What makes a material suitable for its purpose?	Biology: Plants What do plants need to grow and survive?	Biology: Living things and their habitats Why do living things live in the habitat that they do?	
Year 3	Biology: Animals, including humans What do humans need to stay fit and healthy?	Physics: Light How do shadows form and how can I change their appearance?	Chemistry: Rocks How are rocks and soils formed?	Physics: Forces & magnets Why do magnets attract or repel certain materials?	Biology: Plants What do plants need to grow well in different conditions?	
Year 4	Physics: Sound How does sound travel?	Physics: Electricity Why do circuits need to be complete?	Chemistry: States of Matter How do solids, liquids and gases change from one state to another?		Biology: Animals, including humans How do humans eat and digest food?	Biology: Living things and their habitats How can we classify living things?



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Year 5	Chemistry: Properties and changes of materials Which changes are reversible and which are irreversible?		Physics: Earth & Space How do planets move around the sun?	Physics: Forces How do forces affect objects' movement?	Biology: Living things and their habitats How do living things reproduce? (lifecycles)	Biology: Animals, including humans What happens to humans as they age?
Year 6 <i>** Changed for 2025/2026 due to curriculum change and to ensure NC coverage and avoid repetition from previous years content.</i>	Physics: Electricity What affects the output of an electrical circuit?	Physics: Earth & Space How do planets move around the sun?	Chemistry: Properties and changes of materials Which changes are reversible and which are irreversible?		Biology: Animals, including humans How does the circulatory system work to help support our body's functions?	

Biology	Physics	Chemistry
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