



Science Curriculum Map 2026-27

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3	Food and our bodies (Animals, including humans) Scientific Enquiry: Pattern Seeking- Do male humans have larger skulls than female humans do?	Opposites Attract (Forces and magnets) Scientific Enquiry: Identifying and classifying- What materials are magnetic? Scientific Enquiry: Researching- Who is Mary Anning? (Christmas Homework)	Earth Rocks (Rocks) Scientific Enquiry: Fair Testing- How does adding different amounts of sand to soil affect how quickly water drains through it?		How does my garden grow? (Plants) Scientific Enquiry: Observing over time- What happens to celery when we leave it in coloured water?	Mirror Mirror (Light) Scientific Enquiry: Comparative Testing- Which pair of sunglasses will best protect our eyes?
Year 4	Teeth and Eating (Animals, including humans) Scientific Enquiry: Observing over time- How does food and drink affect my teeth?	Power it up! (Electricity) Scientific Enquiry: Fair Testing- Does the number of conductors within a series circuit affect the flow of electricity?	Living things (Living things and their habitats) Scientific Enquiry: Identifying and Classifying- What type of animals do we have in our local forest school? Scientific Enquiry: Researching- Where does water go? (Easter Homework)		Looking at states (States of matter) Scientific Enquiry: Comparative Testing- How does the location of water affect how long it takes water to evaporate?	What's that sound? (Sound) Scientific Enquiry: Pattern Seeking- How does distance affect the volume of sound?

Year 5	Let's get moving (Forces) Scientific Enquiry: Pattern Seeking- How does the surface affect the distance travelled by a toy car? Scientific Enquiry: Researching- What does our solar system look like? (Christmas homework)		Out of this world (Earth and Space)	Material World (Properties and changes of materials) Scientific Enquiry: Comparative Testing- What materials are good thermal insulators? Scientific Enquiry: Fair Testing- How does temperature affect the rate of sugar dissolving?		Circle of life (Living things and their habitats) Scientific Enquiry: Identifying and classifying - Can you identify all the stages in the life cycle of a butterfly? Scientific Enquiry: Observing over time- What is the lifecycle of a butterfly? How is it different to an amphibian? Growing pains (Animals, including humans)
Year 6	Classifying critters (Living things and their habitats) Scientific Enquiry: Identifying and Classifying- How can we sort different types of leaves?	Staying alive (Animals, including humans) Scientific Enquiry: Comparative Testing- How do different exercises affect heart rate?	Let it shine (Light) Scientific Enquiry: Observing over time- How does a shadow change when the light source moves?	Electrifying (Electricity) Scientific Enquiry: Fair Testing- How can we make the lightbulb dimmer?	We're evolving (Evolution and inheritance) Scientific Enquiry: Pattern Seeking Which shaped beak is the best for eating insects? Scientific Enquiry: Researching- How has an animal of your choice adapted to its environment? (May half-term homework)	