

Science Overview 2025 - 2026

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1	Everyday Materials SC1 Enquiry Skills		Seasonal Changes	Animals including humans	Plants Park Visits SC1 Enquiry Skills	
2	Uses of Everyday Materials SC1 Enquiry Skill		Animals including humans	Living Things and their Habitats	Plants Park Visits SC1 Enquiry Skills	
3	Light	Forces and magnets	Plants Park Visits SC1 Enquiry Skills		Rocks	Animals including humans
4	Sound	Animals including humans	All living things Park Visits SC1 Enquiry Skills		States of matter	Electricity
5	Forces Park Visits SC1 Enquiry Skills	Earth and Space Park Visits SC1 Enquiry Skills	Properties and changes of materials		Living things and their habitats/ Animals including humans	
6	Electricity Park Visits SC1 Enquiry Skills	Evolution and inheritance	Living things and their habitats Park Visits SC1 Enquiry Skills	Light	Park Visits SC1 Enquiry Skills	Animals including humans

Working Scientifically Overview – 2025 - 2026

Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
During years 1 and 2, pupils should be taught to use the following practical scientific methods, processes and skills through the teaching of the programme of study content: - ask simple questions and recognise that they can be answered in different ways - observe closely, using simple equipment - perform simple tests - identifying and classifying - use their observations and ideas to suggest answers to questions - gather and record data to help in answering questions.		During years 3 and 4, pupils should be taught to use the following practical scientific methods, processes and skills through the teaching of the programme of study content: - ask relevant questions and use different types of scientific enquiries to answer them - set up simple practical enquiries, comparative and fair tests - make systematic and careful observations and, where appropriate, take accurate measurements using standard units, using a range of equipment, including thermometers and data loggers - gather, record, classifying and presenting data in a variety of ways to help in answering questions - record findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables - report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions - use results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions - identify differences, similarities or changes related to simple scientific ideas and processes - use straightforward scientific evidence to answer questions or to support their findings.		During years 5 and 6, pupils should be taught to use the following practical scientific methods, processes and skills through the teaching of the programme of study content: - plan different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary - take measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate - record data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs - use test results to make predictions to set up further comparative and fair tests - report and present findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations - identify scientific evidence that has been used to support or refute ideas or arguments.	