



Curriculum Overview 2024 - 2025

Subject: Science

	Year 7	Year 8	Year 9	Year 10	Year 11
Half Term 1	Being a Scientist Matter	Botany Acids and Alkalis	Cell biology Atomic structure and the periodic table	Organisation in living things Particle model of matter	Homeostasis Inheritance, variation, and evolution
Half Term 2	Organelles Atomic structure	Energy Enthalpy	Energy	Infection and response Atomic structure	Forces The rate and extent of chemical change
Half Term 3	Space and the Universe	Metals	Organisation	Chemical changes	Waves Electromagnetism Organic chemistry
Half Term 4	Periodic Table Digestive System	Circuits Ecology	Bonding, structure, and the properties of matter	Homeostasis	Chemical analysis Chemistry of the atmosphere
Half Term 5	Respiration	Genetics	Electricity	Forces	Revision
Half Term 6	Sex and Relationships	Light and Sound	Immunity	Energy changes The rate and extent of chemical change	Revision and exams