



Science Curriculum 2023/24

	Term 1a	Term 1b	Term 2a	Term 2b	Term 3a	Term 3b
Year 7	Transition Unit (KS2-KS3) Organisms Matter Energy		Genes Reactions Energy		Ecosystems Forces Electricity	
Year 8	Reactions Energy Genes		Electricity Ecosystem Forces		Matter Organisms Waves	
Year 9	KS4 Ready Transition Unit B1 – Cell Biology C1 – Atomic Structure		P1 - Energy B2 - Organisation Part 1		C2 - Bonding and Structure B2 – Organisation Part 2	
Year 10	P3 – Particle model of matter B3 – Infection & response C5 – Energy changes C6 – The rate and extent of physical change		P4 – Atomic structure B4 – Biogenetics C9 – Chemistry of the atmosphere		B7 – Ecology C10 – Using resources	
Year 11	B5 – Homeostasis and response P5 – Forces B6 – Inheritance variation and evolution C3 & 4 – Quantitative Chemistry and chemical changes		P2 – Electricity C7 – Organic Chemistry P7 – Magnetism & electromagnetism C8 – Chemical analysis		P6 – Waves Exam prep	