

KS4 Science Curriculum Map (Year A/B)

Commencing: September 2025

Assessment and Progress						
Assessment in Science is primarily formative and based on observation, questioning, discussion and practical activities. Pupils demonstrate progress through developing scientific knowledge, enquiry skills and the ability to explain and apply ideas. Evidence of learning is gathered through practical outcomes, written work and pupil reflection over time.						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year A	Cells & Genetics	Inheritance & Modification	States of Matter & Atomic Structure	Periodic Table & Atomic Structure	Forces & Movement	Energy
Year B	Health, Disease & Medicines	Separating Mixtures	Acids & Metals	Waves & EM Spectrum	Radiation	Consolidation