

Long-term planning

GCSE Chemistry – Years 10 and 11

Year 10	Term 1			Term 2		Term 3	
THEMES	C3 Structure and Bonding		C4 Chemical Calculations	C5 Chemical Changes	C6 Electrolysis	C7 Energy Changes	C8 Rates and Equilibrium
Assessment	Assessment 1: End of unit test Structure and Bonding		Assessment 2: Consolidation test: Atoms, Ions and Moles	Assessment 3: Consolidation Test: Chemical reactions & Changes	Assessment 4: End of unit test Energy Changes (term 3)	Assessment 5: Consolidation Test: Mock paper 1	Assessment 6: End of Unit test
Year 11		Term 1		Term 2		Term 3	
THEMES	C8 Rates and Equilibrium	C9 / C10 Crude oils and fuels	C11 Polymers	C12 Chemical Analysis	C13 The Earth's Resources	C14 Using Resources	Exam Technique, Required Practical Review and Consolidation.
Assessment	Assessment: End of Unit test	Assessment 1: Consolidation test: Equilibrium (C8), Crude oil and fuels	Assessment 2: Consolidation test: Organic reactions and polymers	Assessment 3: End of unit test: Chemical Analysis	Assessment 4: End of unit test: The Earth's Resources	Assessment 5: Consolidation Test: The Earth's Resources + Using Resources	Assessment 6: Consolidation Test: Mock Paper 2