

A Level Chemistry – Teaching schedule

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 12	<p>Paper 1/2/3 Atoms ions and compounds Amount of substance Electrons and bonding Shapes of molecules and intermolecular force</p>	<p>Paper 1/2/3 Amount of substance Acids and redox</p> <p>Paper 2/3 Basic concepts of organic chemistry</p>	<p>Paper 1/3 Periodicity Reactivity trends</p> <p>Paper 2/3 Alkanes Alkenes</p>	<p>Paper 1/3 Reactivity trends Enthalpy</p> <p>Paper 2/3 Alcohols</p>	<p>Paper 1/3 Rates of reaction and equilibrium</p> <p>Paper 2/3 Haloalkanes Organic synthesis Spectroscopy</p>	<p>Paper 1/3 Rates of reaction Equilibrium</p> <p>Paper 2/3 Aromatic chemistry</p>
Year 13	<p>Paper 1/3 Rates of reaction Equilibrium</p> <p>Paper 2/3 Aromatic chemistry Carbonyls and carboxylic acids</p>	<p>Paper 1/3 Acids, bases and pH Buffers and neutralisation</p> <p>Paper 2/3 Amines, amino acids and polymers</p>	<p>Paper 1/3 Enthalpy and entropy Redox and electro potentials Transition elements</p> <p>Paper 2/3 Organic synthesis Chromatography and spectroscopy</p>	<p>Paper 1/2/3 Completion of PAGs</p>	<p>Paper 1/2/3 Revision and Exam Skills</p> <p>A-level Chemistry Exam Practice and personalised revision sessions</p>	