

Curriculum Long Term Planning Overview	Key Stage 4	Subject Area: Chemistry	Academic Year: 2018-19
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Year	Study Modules	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Year 9	Study Modules	States of Matter	States of Matter Atomic Structure	Atomic Structure The Periodic Table	Bonding	Bonding	Revision
	Assessment	Progress tests	Progress tests In class assessment	Progress tests	Progress tests In class assessment	Progress tests	End of year exams

Year	Study Modules	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Year 10	Study Modules	Atomic Structure The Periodic Table	Ionic Bonding Covalent Bonding Types of Substance Acids and Alkalis	Calculations involving Masses Electrolytic Processes Obtaining and using Metals Reversible Reactions and Equilibria	Transition metals, alloys and corrosion Quantitative Analysis Dynamic Equilibria Calculations involving Volumes of Gases Chemical Cells and Fuel Cells	Calculations involving Volumes of Gases Chemical Cells and Fuel Cells	Groups in the Periodic Table Rates of Reaction Heat Energy changes in Chemical Reactions
	Assessment	Progress tests	Progress tests In class assessment	Progress tests	Progress tests In class assessment	PPE exams	Progress tests

Year	Study Modules	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Year 11	Study Modules	Fuels Earth and Atmospheric Science Hydrocarbons Alcohols and Carboxylic Acids	Polymers Qualitative Analysis Tests for Ions Bulk and Surface Properties of Matter including Nanoparticles	Revision	Revision		
	Assessment	Progress tests	Progress tests PPE exams	Progress tests	Progress tests PPE exams	Final exams	Final exams