

Academic outline 2022-23

Subject: A Level Chemistry (AQA)

	Term 1 Aug-Oct	Term 2 Nov-Dec	Term 3 Jan-Feb	Term 4 Mar-Apr	Term 5 Apr-May	Term 6 Jun-Jul
Year 12:	Unit 1 Section 1: Atomic Structure Section 2: Amount of substance Section 3: Bonding	Unit 1 Section 4: Energetics Section 5: Kinetics Section 6: Equilibria and Redox reactions	Unit 3 Section 1: Introduction to Organic Chemistry Section 2: Alkanes and Halogenoalkanes	Unit 3 Section 3: Alkenes and Alcohols Section 4: Organic Analysis Unit 2 Section 1: Periodicity	Unit 2 Section 2: Group 2 and Group 7 Elements Review of AS Content.	Progression PPE Reteach Unit 1 Section 7: Thermodynamics
Year 13:	Unit 1 Section 8: Rate Equations and K_p Section 9: Electrode potentials and Cells Section 10: Acids, Bases and pH	Unit 1 Section 10: Acids, Bases and pH Unit 2 Section 3: Period 3 Elements Section 4: Transition metals.	Unit 3 Section 5: Isomerism and Carbonyl Compounds Section 6: Aromatic Compounds and Amines Section 7: Polymers,	Unit 3 Section 8: Amino Acids, Proteins and DNA Section 9: Further synthesis and analysis.	Revision of AS Chemistry and A level Chemistry content.	A level Exams