

Chemistry A Level Year 12 Curriculum Map

Month	Specification covered	Other work	Assessments/exams
September	Topic 1 Atomic structure and the periodic table (16-20 lessons)	Blue book chapter 1 complete notes Yellow book chapter 1 questions	Induction task Baseline assessment test
October	Topic 5 Formulae, equations and amounts of substance (16-20 lessons)	Blue book chapter 5 complete notes Yellow book chapter 5 questions	
November	Topic 2 Bonding and structure start (12-16 lessons)	Blue book chapter 2 notes to start Yellow books chapter 2 to start	Chapters 1 and 5 assessment
December	Topic 2 Bonding and structure complete (20 lessons in total)	Blue book chapter 2 notes to complete Yellow books chapter 2 to complete	Chapter 2 assessment
January	Topic 3 Redox I to complete (8-10 lessons) Topic 4 Inorganic chemistry to start (8-10 lessons)	Blue book chapter 3 complete notes Yellow book chapter 3 questions	Chapter 3 assessment and YR12 assessment week
February	Topic 4 Inorganic chemistry to finish (8-10 lessons) Topics 6.1 and 6.2 Organic chemistry and hydrocarbons (8-10 lessons)	Blue book chapter 4 complete notes Yellow book 4 questions Blue book chapter 6.1 and 6.2 complete notes Yellow book 6.1 and 6.2 questions	Chapter 4 assessment Chapters 6.1 and 6.2 assessment
March	Topic 6.3 and 7 Halogenoalkanes and alcohols and analytical techniques I (16-20 lessons)	Blue book chapters 6.3 and 7 to complete Yellow book 6.3 and 7 questions	Chapters 6.3 and 7 assessment
April	Topic 8 Energetics I to complete (8-10 lessons) Chapters 9 and 10 Kinetics I and Equilibrium I to complete (8-10 lessons)	Blue book chapter 8 to complete Yellow book chapter 8 questions	Chapter 8 assessment
May	Topic 11 Equilibrium II to complete (8-10 lessons) Topic 12 Acid-base equilibria to start (8-10 lessons)	Blue book chapters 9, 10 and 11 to complete Yellow book chapters 9, 10 and 11 questions	Chapter 9 and 10 assessment Chapter 11 assessment
June	Topic 12 Acid-base equilibria to complete (8-10 lessons)	Blue book chapter 12 to complete Yellow book chapter 12 questions Assessment week revision lessons	Chapter 12 assessment and Year 12 assessment week