



AQA Chemistry Year 2



Teacher 1

Term 1

3.3.7 Optical isomerism
3.3.8 Aldehydes and ketones
3.3.9 Carboxylic acids
3.1.9 Rate equations

Term 2

3.3.10 Aromatic chemistry
3.3.11 Amines
3.3.12 Polymers
3.3.13 Amino acids, protein & DNA

Term 3

3.1.10 Equilibrium constant
3.3.15 NMR
3.3.16 Chromatography
3.3.14 Organic synthesis

Teacher 2

Term 1

3.1.8 Thermodynamics
3.1.12 Acids and bases

Term 2

3.1.11 Electrode potentials and electrochemical cells
3.2.5 Transition metals

Term 3

3.2.6 Reactions of ions in solutions
3.2.4 Properties of Period 3 elements and their oxides

Assessment: AQA 7405 A-Level Chemistry

Paper 1 Inorganic and physical chemistry 2 hours (105 marks)

Paper 2 Organic and physical chemistry 2 hours (105 marks)

Paper 3 All content 2 hours (90 marks)

Each paper will also cover practical skills

NON-EXAM Assessment: Endorsement of practical skills