

Term → Year ↓	Term 1a	Term 1b	Term 2a	Term 2b	Term 3a	Term 3b
12 Organic physical	3.1.2 Amount of substance	3.3.1 Introduction to organic chemistry 3.3.2 Alkanes	3.3.3 <u>Haloalkanes</u> 3.3.4 Alkenes	3.3.5 Alcohols 3.3.6 Organic analysis	3.1.6 Equilibria	Y13 content introduction
12 Inorganic physical	3.1.1 Atomic structure 3.1.3 Bonding	3.1.7 Oxidation, reduction and redox	3.2.1 Periodicity 3.2.2. Group 2 3.2.3 Group 7	3.1.4 Energetics	3.1.5 Kinetics	Y13 content introduction
13 Organic	3.3.15 NMR spectroscopy 3.2.4 Properties of period 3 oxides 3.2.4 Aldehydes and ketones	3.3.9 Carboxylic acids and derivatives 3.3.10 Aromatic chemistry 3.3.11 Amines	3.3.16 Chromatography 3.3.12 Polymers 3.3.13 Amino acids, proteins and DNA	3.1.14 Organic synthesis 3.2.6 Reactions of ions in aqueous solution		
13 Physical	3.3.7 Optical isomerism 3.1.10 Equilibrium constant <u>K<sub>p</sub></u>	3.1.9 Rates of reaction 3.1.11 Electrode potentials	3.1.8 Thermodynamics 3.1.12 Acids and bases	3.1.12 Acids and bases 3.2.5 Transition metals		