

Chemistry Y12 mock revision list

Paper 1:

Everything completed in inorganic in year 12

- Periodicity
- Group 2
- Group 7

Plus Physical topics

- 3.1.1 Atomic structure including TOF calcs
- 3.1.2 Amount of substance
- 3.1.3 Bonding
- 3.1.4 Energetics
- 3.1.6 Equilibria, Le Chatelier's principle, K_c
- 3.1.7 Oxidation, reduction and REDOX

Paper 2:

Everything completed in organic in year 12

- Introduction to Organic
- Alkanes
- Halogenoalkanes
- Alkenes and their reactions
- Alcohols
- Organic analysis

Plus physical topics

- 3.1.2 Amount of substance
- 3.1.3 Bonding
- 3.1.4 Energetics
- 3.1.5 Kinetics
- 3.1.6 Equilibria, Le Chatelier's principle, K_c