

Chemistry

Course Length: Studied over two years
 Examinat on Board: AQA
 Course Leader: Mr R Meecham (meecham@queenelizabeths.derbyshire.sch.uk)

Course Content

AS Level content:

Paper 1 - Physical & Inorganic Chemistry

- **Physical Chemistry:**
 - Atomic structure
 - Energetics
 - Chemical equilibria
 - Oxidation, reduction and redox equations
- **Inorganic Chemistry**

Paper 2 - Physical & Organic Chemistry

- **Physical Chemistry:**
 - Amount of substance
 - Chemical equilibria and Le Chatelier's principle
- **Organic Chemistry**

Practical work:

Students will undertake practical activities across the AS Level course, as directed by the Examination Board. The of