## **Qualification:** AQA AS Chemistry (7404)

#### What will be assessed in 2022?

For each paper the list shows the major focus of the content of the examination; the topic areas are listed in rank order, with the areas carrying the highest mark allocations at the top of each list.

#### Paper 1 7404/1 Inorganic and Physical Chemistry

- 3.1.1 Atomic Structure
- 3.1.2 Amount of substance (including Required Practical 1)
- 3.1.3 Bonding
- 3.1.6 Chemical equilibria, Le Chatelier's principle and Kc

#### Paper 2 7404/2 Organic and Physical Chemistry

- 3.1.2 Amount of substance
- 3.1.5 Kinetics
- 3.1.4 Energetics
- 3.3.4 Alkenes
- 3.3.6 Organic analysis (including Required Practical 6)
- 3.3.5 Alcohols

### What can also be assessed in 2022?

- Topics not explicitly given in the list on the left may appear in multiple-choice items, low tariff questions, or via synopticity.
- Assessment of practical skills (section 8.3 of the specification) and maths skills (section 6 of the specification) occurs throughout the two papers.

The inclusion of Required Practicals in the list should not be taken to imply direct references to those procedures quoted in the Practical Handbook. They are there to give a general idea of the context in which practical work is being assessed.

Additional support provided by the exam board for the 2022 year only? None

# **Qualification:**

What will be assessed in 2022?	What won't be assessed in 2022?

Additional support provided by the exam board for the 2022 year only?