

# Chemistry Revision Pack

## GCSE Examinations

Paper	Date	Marks	Duration	Weighting	Topics on this paper
Paper 1	16th of May	100	1hr45min	50%	Topics 1 – 5: Atomic structure and the periodic table; Bonding, structure, and the properties of matter; Quantitative chemistry, Chemical changes; and Energy changes.
Paper 2	12th of June	100	1hr45min	50%	Topics 6 – 10: The rate and extent of chemical change; Organic chemistry; Chemical analysis, Chemistry of the atmosphere; and Using resources.

## Course Components (a more detailed explanation of skills and topics)

(Look at the specifications on this website)

<https://filestore.aqa.org.uk/resources/chemistry/specifications/AQA-8462-SP-2016.PDF>

Paper 1 page 37-50

Paper 2 page 51-83

## HOW TO REVISE CHEMISTRY

Revision is an activity that works best if you do it in short chunks but often, like keeping a fire burning brightly.

In science revision is largely about improving your memory and understanding of key ideas. The following methods are all very effective ways of doing this.

1. Using your revision guide to make notes, revision cards, and mind maps. Simply reading the revision guide will not be enough to engage your long term memory.
2. Using Seneca to improve your recall of topics that you covered in class a long time ago.
3. Using the quizzes and exam questions from the P drive to test your knowledge and practice answering questions.