

Chemistry

Key Contacts:

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Key Information

Chemistry

- Paper 1: Topics 1-5 Atomic structure & the periodic table, Bonding, structure & the properties of matter, Quantitative chemistry, Chemical changes & Energy changes.
- Paper 2: Topics 6-10 The rate & extent of chemical change, Organic chemistry, Chemistry of the atmosphere and Using resources.

Each paper comprises of 50% of each course and lasts for 1h 45m

Useful Information:

Exam board: AQA

Websites:

<http://www.gcsepod.com>

Contains specific pod casts designed to support all aspects of GCSE Science.

<http://www.bbc.co.uk/education>

Navigate to GCSE, Science and your chosen subject e.g. Biology and use revision tools and tests.

www.kerboodle.com - access to textbook and revision resources.

www.senecalearning.com AQA GCSE B/C/P

For the Required Practicals, type **GCSE free science videos** in to Youtube.

Top Tips

- Always read the question twice to check you understand what the question is asking.
 - Never leave a multiple choice question blank.
 - Circle the command word for an extended writing question before starting to write your full answer - if in doubt, bullet point the answer.
 - Always show your working out for any calculation question to help the examiner award you the most marks.
 - Make sure you know the topics being assessed on each paper.
 - Check you can write and balance a chemical equation and can transpose the physics equations you need to remember.
- Use past papers questions and time yourself to gain valuable exam technique experience.**
- Check you understand the information on elements provided in the periodic table .
 - Learn all the Required Practical for each paper.
 - Check your understanding of the command words