

Chemistry GCSE



Examination and Revision Information

Examination Board:	<ul style="list-style-type: none">• AQA GCSE Chemistry
Number of Examination Papers:	<ul style="list-style-type: none">• Paper 1: Atomic structure and the periodic table, Structure and bonding, Quantitative Chemistry, Chemical changes (part 1 and part 2) and Energy changes• Paper 2: Rate and Equilibria, organic chemistry, chemical analysis, Chemistry of the atmosphere and Using resources
Structure of Examination Papers:	<ul style="list-style-type: none">• Paper 1: 1hr 45 minutes. 100 marks. 50% of total grade• Paper 2: 1hr 45 minutes. 100 marks. 50% of total grade
Key Information:	<ul style="list-style-type: none">• The GCSE Chemistry course is a two year, linear curriculum.• The qualification is 100% examination based.• One of the eight required practical activities could be examined on either paper. Marks for spelling, punctuation and grammar (SPAG) is also awarded.• Recall and use of chemical calculations is assessed in both papers• You will be expected to carry out complex multiple-step calculations on both papers.
Where could I find past papers and mark schemes?	<p>https://www.aqa.org.uk/subjects/science/gcse/chemistry-8462/assessment-resources</p>
What are the best websites to help me revise this subject?	<ul style="list-style-type: none">• BBC Bitesize: https://www.bbc.co.uk/bitesize/examspecs/z8xtmnb• S-Cool Revision: https://www.s-cool.co.uk/gcse/chemistry• Free Science Lessons: https://www.youtube.com/channel/UCqbOeHaAUXw9II7sBVG3_bw
What are the best ways to revise for this subject?	<ol style="list-style-type: none">1. Self-Testing: Use flash cards to cover past topics. The following website is a useful resource to create your own: https://www.brainscape.com/2. GCSE Pod: There are Pods linked to the content of all topics covered in both papers.3. Books: Revise by using your exercise books. These are your best revision resource. The Department offer the opportunity to buy revision guides. This is another useful resource that contains concise revision.4. Past Papers: Answer individual questions from past GCSE papers. Make sure you know the difference between the question styles and understand the command words used. Practice makes perfect.5. Maths skills: You need to be able to use skills learnt in maths as part of your calculations e.g. giving your answer to 2 significant figures or writing your answer in standard form.6. Seneca learning: These are videos and notes on the topic and tests to check your understanding. https://www.senecalearning.com/

