

# Chemistry GCSE



## Examination and Revision Information

Examination Board:	<ul style="list-style-type: none"><li>• AQA GCSE Chemistry</li></ul>
Number of Examination Papers:	<ul style="list-style-type: none"><li>• Paper 1: Atomic structure and the periodic table, Structure and bonding, Quantitative Chemistry, Chemical changes (part 1 and part 2) and Energy changes</li><li>• Paper 2: Rate and Equilibria, organic chemistry, chemical analysis, Chemistry of the atmosphere and Using resources</li></ul>
Structure of Examination Papers:	<ul style="list-style-type: none"><li>• Paper 1: 1hr 45 minutes. 100 marks. 50% of total grade</li><li>• Paper 2: 1hr 45 minutes. 100 marks. 50% of total grade</li></ul>
Key Information:	<ul style="list-style-type: none"><li>• The GCSE Chemistry course is a two year, linear curriculum.</li><li>• The qualification is 100% examination based.</li><li>• One of the eight required practical activities could be examined on either paper. Marks for spelling, punctuation and grammar (SPAG) is also awarded.</li><li>• Recall and use of chemical calculations is assessed in both papers</li><li>• You will be expected to carry out complex multiple-step calculations on both papers.</li></ul>
Where could I find past papers and mark schemes?	<p><a href="https://www.aqa.org.uk/subjects/science/gcse/chemistry-8462/assessment-resources">https://www.aqa.org.uk/subjects/science/gcse/chemistry-8462/assessment-resources</a></p>
What are the best websites to help me revise this subject?	<ul style="list-style-type: none"><li>• BBC Bitesize: <a href="https://www.bbc.co.uk/bitesize/examspecs/z8xtmnb">https://www.bbc.co.uk/bitesize/examspecs/z8xtmnb</a></li><li>• S-Cool Revision: <a href="https://www.s-cool.co.uk/gcse/chemistry">https://www.s-cool.co.uk/gcse/chemistry</a></li><li>• Free Science Lessons: <a href="https://www.youtube.com/channel/UCqbOeHaAUXw9II7sBVG3_bw">https://www.youtube.com/channel/UCqbOeHaAUXw9II7sBVG3_bw</a></li></ul>
What are the best ways to revise for this subject?	<ol style="list-style-type: none"><li>1. Self-Testing: Use flash cards to cover past topics. The following website is a useful resource to create your own: <a href="https://www.brainscape.com/">https://www.brainscape.com/</a></li><li>2. GCSE Pod: There are Pods linked to the content of all topics covered in both papers.</li><li>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.</li><li>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.</li><li>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.</li><li>6. Seneca learning: These are videos and notes on the topic and tests to check your understanding. <a href="https://www.senecalearning.com/">https://www.senecalearning.com/</a></li></ol>

