

SUBJECT: CHEMISTRY	EXAM BOARD AND CODE: AQA 8462
NUMBER OF PAPERS: 2	LENGTH OF PAPERS: Paper 1: 105 minutes Paper 2: 105 minutes
EQUIPMENT REQUIRED Black pen (and spare), pencil, eraser, ruler, calculator	WEBSITE LINK: http://www.aqa.org.uk/subjects/science/gcse/chemistry-8462

Topics to be revised

<p>Chemistry Paper 1 (Topics 1-5)</p> <ol style="list-style-type: none"> 1. Atomic structure and the periodic table 2. Bonding, structure, and the properties of matter 3. Quantitative chemistry 4. Chemical changes 5. Energy changes 	<p>Required practical content which will be examined:</p> <p>Making soluble salts (Unit 4)</p> <p>Electrolysis (Unit 4)</p> <p>Temperature changes (Unit 5)</p> <p><i>[Separate ONLY - Neutralisation (Unit 4)]</i></p>
<p>Chemistry Paper 2 (Topics 6-10)</p> <ol style="list-style-type: none"> 1. The rate and extent of chemical change 2. Organic chemistry 3. Chemical analysis 4. Chemistry of the atmosphere 5. Using resources 	<p>Required practical content which will be examined:</p> <p>Rates of Reaction (Unit 6)</p> <p>Chromatography (Unit 8)</p> <p>Water purification (Unit 10)</p> <p><i>[Separate ONLY – Identifying ions (Unit 8)]</i></p>

Revision Tips

Use your revision guide and flash cards to help you learn
 Use the mark schemes with the past papers to see what wording the examiners are looking for
 Make sure you learn the equations before you take the exam. Most are not provided on the paper
 Make a glossary to memorise the key definitions

Exam Hints

Learn key words
 Read the question carefully and highlight question words to help you to consider what is being asked
 Check how many marks a question is worth. If, for example, a question is worth 3 marks, be sure to make 3 valid points in your answer
 Don't forget to check through your paper after you have completed the questions to ensure that you are happy with your responses