

Year 11 Assessment Week

Year Group:	11
Subject:	Chemistry
Tier (if applicable):	H, F and dual

Details of assessment

Paper to be sat:	Two exams 50 mins each covering Paper 1 materials
Topics to be covered in the assessment:	<p>All of paper 1 Topics 1-4 on school website</p> <p><i>Topic 1 - Energy Changes</i></p> <ul style="list-style-type: none"> • States of Matter • Distillation • Exothermic and Endothermic Reaction • Bond Energy Calculations <p><i>Topic 2 – Periodic Table</i></p> <ul style="list-style-type: none"> • History of the Periodic Table • Atomic Structure and Ion Formation • Group 1 and Group 7 Chemistry • Transition Metals and Noble Gasses <p><i>Topic 3 - Structure and Bonding</i></p> <ul style="list-style-type: none"> • Ionic Bonding • Covalent Bonding • Giant Structures • Polymers and Nanoscience • Chromatography <p><i>Topic 4 - Metal Extraction and Quantitative Calculations</i></p> <ul style="list-style-type: none"> • Relative Atomic and Formula Masses, Mole Calculations • Yield Calculations (triple) • Acid and Alkalis • Titrations (triple) • Gas Liquid and Thin Layer Chromatography • Reductions • Electrolysis - Salt, Aluminium and Fuel Cells

Materials to support your revision

Link to online resources:	<p>Use Kerboodle (via school website) for text book, questions and resource School code ob2 Pupils have been given login details Usually initial and surname</p> <p>https://senecalearning.com/en-GB/ Seneca has many courses available. Each student should be signed up to a class.</p>
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Link to exemplar questions or past papers to use:	Past papers can be found on the AQA website: https://www.aqa.org.uk/find-past-papers-and-mark-schemes
Link to model answers or mark schemes:	
Recommended revision guides:	Collins AQA GCSE Chemistry: All-in-One Revision and Practice are now available for purchase from the LRC at a cost of £4.
In house booklets:	Yes – some paper and some on Moodle
For essay subjects and longer answer questions – suggested question titles for practice:	