

Formal Mock/Assessment Week Exam Template

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

Details of mock exam

Paper to be sat:	Paper 1
Topics to be covered in the mock:	<p>All of paper 1 Topics 1-4 on school website</p> <p><i>Topic 1 - Energy Changes</i> <i>Taught at the end of y9</i></p> <ul style="list-style-type: none"> • States of Matter • Distillation • Exothermic and Endothermic Reaction • Bond Energy Calculations (Higher only) <p><i>Topic 2 – Periodic Table</i> <i>Taught at the start of y10</i></p> <ul style="list-style-type: none"> • History of the Periodic Table • Atomic Structure and Ion Formation • Group 1 and Group 7 Chemistry • Noble Gases <p><i>Topic 3 - Structure and Bonding</i> <i>Taught September – November</i></p> <ul style="list-style-type: none"> • Ionic Bonding • Covalent Bonding • Metallic Bonding • Giant Structures • Polymers <p><i>Topic 4 - Metal Extraction and Quantitative Calculations</i> <i>Taught December – March</i></p> <ul style="list-style-type: none"> • Relative Atomic and Formula Masses • Mass Calculations • Mole Calculations (Higher only) • Concentration • Acid and Alkalis • pH, Neutralisation and salt formation • Reduction • Electrolysis – Salt solutions, Aluminium extraction

Materials to support your revision

Link to Online Resources:	Use Kerboodle (via school website) for text book, questions and resource School code ob2 Pupils have login details Usually initial and surname
Link to exemplar questions or past papers to use:	https://www.aqa.org.uk/subjects/science/gcse/combined-science-trilogy-8464/assessment-resources
Link to model answers or mark schemes:	https://www.aqa.org.uk/subjects/science/gcse/combined-science-trilogy-8464/assessment-resources
Recommended revision guides:	Oxford Revise: AQA GCSE Combined Science Higher Revision and Exam Practice Or Oxford Revise: AQA GCSE Combined Science Foundation Revision and Exam Practice
In house booklets:	Yes – provided by class teacher. Revision methods introduced in class
For essay subjects and longer answer questions – suggested question titles for practice:	N/A