

Formal Mock/Assessment Week Exam Template

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

Details of mock exam

Paper to be sat:	Calculator
Topics to be covered in the mock:	<p>Year 11 Mock week 1: Higher Paper 2 Calculator Revision topics</p> <p>Number and ratio Converting between percentage and ratio, error intervals and bound calculations, surds</p> <p>Algebra Converting between equations and ratio, sketching graphs, solving inequalities, equation of a straight line, algebraic fractions, quadratic inequalities, expanding triple brackets, function notation</p> <p>Shape, space and measure Coordinates, area, trigonometry including SOHCAHTOA and non-right-angled formulae, surface area of 3D shapes, similarity, constructions, average speed</p> <p>Data handling and probability Relative frequency, basic probability, averages, histograms, set notation, combinations</p> <p>Year 11 Mock week 1: Foundation Paper 2 Calculator Revision topics</p> <p>Number and ratio Reciprocals, cube numbers, converting decimals to fractions, estimation, completing a bank statement, fractions of an amount, sharing into a ratio, converting percentages to ratio</p> <p>Algebra Forming and solving an equation, drawing a straight line graph, solving double-sided inequalities, converting between a ratio and an equation</p> <p>Shape, space and measure Reading scales, converting metric units, converting time, angles in shape, shape properties, scale drawings, area of triangle, constructions, average speed</p> <p>Data handling and probability Frequency trees, bar charts, Venn diagrams, reading grouped tables, pressure formula</p>

Materials to support your revision

Link to Online Resources:	Corbettmaths: https://corbettmaths.com/ Maths Genie: http://www.mathsgenie.co.uk/gcse.html
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<p>Link to exemplar questions or past papers to use:</p>	<p>AQA topic tests: https://allaboutmaths.aqa.org.uk/index.php?CurrMenu=1203</p> <p>AQA new GCSE Maths 8300 specimen papers: http://www.aqa.org.uk/exams-administration/exams-guidance/find-past-papers-and-mark-schemes</p>
<p>Link to model answers or mark schemes:</p>	<p>As above</p>
<p>Recommended revision guides:</p>	<p>CGP Maths Higher or Foundation GCSE 9-1 revision guide, workbook and answer booklet – £6 in total from LRC</p>
<p>In house booklets:</p>	
<p>For essay subjects and longer answer questions – suggested question titles for practice:</p>	