Year 11 Assessment Week

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

Details of assessment

Paper to be sat:	Non-Calculator
Topics to be covered in the assessment:	**Year 11 Mock week 1: Higher Paper 1 Non-Calculator Revision topics** **Number and ratio** Fractions, decimals and percentages, standard form, indices and order of operations, ratio, recurring decimals **Algebra** Reciprocal graphs, simplifying algebraic fractions, forming equations, simultaneous equations, identities, factorising, equation of a straight line, transformations of graphs, sequences **Shape, space and measure** Similarity, area and perimeter, volume, angles in polygons, circle theorems, vectors, trigonometry **Data handling and probability** Probability tree diagrams, cumulative frequency **Year 11 Mock week 1: Foundation Paper 1 Non-Calculator Revision topics** **Number and ratio** Negative numbers, fractions, decimals and percentages, money problems, factors and multiples, multiplication and division, simplifying and sharing ratios, standard form, indices and order of operation, **Algebra** Solving equations, coordinates, rearranging equations and formulae, reciprocal graph, expanding brackets **Shape, space and measure** Properties of 2D and 3D shapes, volume, bearings, area **Data handling and probability** Averages, probability, comparing data, probability trees,

Materials to support your revision

Link to online resources:	Corbettmaths: https://corbettmaths.com/ Maths Genie: http://www.mathsgenie.co.uk/gcse.html

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