Formal Mock/Assessment Week Exam

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

Details of mock exam

Paper to be sat:	Non-Calculator
Topics to be covered in the mock:	**Year 11 Mock: Higher Paper – Non-Calculator Revision topics** **Number and ratio** Fractions, decimals and percentages, standard form, index laws, graph to ratio, proportion, recurring decimals, **Algebra** Equation of a line, solve equations, recognising graphs, identities, sequences, rearranging formulae, inequality regions, algebraic fractions, transforming functions **Shape, space and measure** Congruence, constructions and loci, area sector, vectors, speed/time graphs, exact trig values **Data handling and probability** Venn diagrams, tree diagrams, cumulative frequency, **Year 11 Mock: Foundation Paper – Non-Calculator Revision topics** **Number and ratio** Number calculations, rounding and estimation, systematic listing, inequalities, BIDMAS, money calculations, percentage calculations, calculating with fractions, standard form, index laws, graph to ratio, ratio, **Algebra** Formulae, sequences, graphs of straight lines, recognising graphs, solve equations **Shape, space and measure** Perimeter, converting units of length, angles in a triangle, translation, circle parts, loci and constructions, area sector, density, **Data handling and probability** Averages, probability, Venn diagrams,

Materials to support your revision

Link to Online Resources:	Corbettmaths: https://corbettmaths.com/

	Maths Genie: http://www.mathsgenie.co.uk/gcse.html OnMaths: https://www.onmaths.com/
Link to exemplar questions or past papers to use:	Maths Genie: http://www.mathsgenie.co.uk/gcse.html
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
In house booklets:	You will receive a list of topics with the particular Mathswatch videos on from your maths teacher – use these to help you to revise.
For essay subjects and longer answer questions – suggested question titles for practice:	