## 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	Year 11 Mock week 1: Higher Paper - Calculator Revision topics
covered in the	
mock:	Number and ratio
	Fraction to ratio, negative numbers, percentage increase and decrease,
	Algebra
	Algebraic expressions, sequences, solving linear equations, equation of a straight
	line, proportion, graphing inequalities, algebraic proof, simplifying algebraic
	fractions, solving quadratics, turning points,
	Shane shace and measure
	Congruence, angles on parallel lines, transformations, volume and rate, circle
	facts, angle facts, 3D geometry, distance/time graphs and speed, metric
	conversions, bearings, trigonometry
	Data bandling and probability
	Averages probability relative frequency expected value combinations
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	Year 11 Mock week 1: Foundation Paper - Calculator Revision topics
	Number and ratio
	Types of number, fractions, decimals, money calculations, converting units,
	frequency trees, ratio to fractions, problem solving with ratio, comparing fractions,
	percentage of amounts, negative numbers
	Algebra
	Foundations expressions substitution factorising sequences rearranging formulae
	equation of a straight line
	Shape, space and measure
	Volume, properties of 3D shapes, angles on parallel lines, scale drawing, bearings,
	Pythagoras, transformations, volume and rate, circle facts, angle facts
	Data handling and probability
	Bar charts, probability, relative frequency

## Materials to support your revision

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

	Maths Genie: <u>http://www.mathsgenie.co.uk/gcse.html</u>
	OnMaths: <u>https://www.onmaths.com/</u>
Link to exemplar	Maths Genie: <u>http://www.mathsgenie.co.uk/gcse.html</u>
papers to use:	
Link to model	As above
schemes:	
Recommended	CGP Maths Higher or Foundation GCSE 9-1 revision guide, workbook and
revision guides:	answer booklet
In house bookiets:	from your maths teacher – use these to help you to revise.
For essay subjects	
and longer answer	
suggested question	
titles for practice:	