KS4 CURRICULUM OVERVIEW YEAR 11 HIGHER

SUBJECT: MATHS

	Topics being taught	What you will be assessed on	How you can support at home
Autumn Term	**Probability 3: Conditional Probability**	Using Expected Frequencies, Two Way Tables, Tree Diagrams, Venn Diagrams	Venn Diagrams Tree Diagrams
	OCTOBER 1/2 TERM		
	Algebra 15: Skills and Surds	Deriving Equations, Rearranging Formulae, Proof, Algebraic Fractions, Quadratics	Rearrange Formulae Algebraic Fractions
Spring Term	CHRISTMAS		
	Ratio and Proportion 8	Direct and Inverse Proportion, Similar Shapes for Length, Area and Volume	Inverse Proportion Similarity: Volume
	FEBRUARY 1/2 TERM		
	Core Number Skills	Negative Numbers, FDP, Indices, Using a Calculator, Types of Number, Rounding	Surds Bounds
Summer Term	EASTER		
	Non-Calculator and Calculator Skills	Revision	Practice Papers Practice Papers
	MAY 1/2 TERM		
	GCSE Exams	Revision	Practice Papers Practice Papers

HARROGATE GRAMMAR SCHOOL
EXCELLENCE FOR ALL