KS5 CURRICULUM OVERVIEW YEAR 12 CORE MATHS

SUBJECT: MATHS

	Topics being taught	What you will be assessed on	How you can support at home
Autumn Term	**Averages and Spreads** **Sampling** **Percentages**	Mean From a Frequency Table, Stratified Sampling,	The Mean Stratified Sampling
	OCTOBER 1/2 TERM		
	Representation **Compound Interest** **Critical Analysis**	Graphing Data, AER, Analysis of Data	Cumulative Frequency Primary and Secondary Data
	CHRISTMAS		
Spring Term	**Taxation** **Exchange Rates** **Normal Distribution**	Income Tax and National Insurance, Currency Conversions, Using the Empirical Rule	Income Tax Normal Distribution
	FEBRUARY 1/2 TERM		
	APR **Estimation** **Confidence Intervals**	Setting up APR Equations, Estimation in Context of Volume and Surface Area Problems, Understanding Variance	Confidence Intervals Confidence Intervals 2
	EASTER		
Summer Term	**Correlation and Regression** **Revision**	Scatter Graphs	Scatter Graphs Outliers
	MAY 1/2 TERM		
	Exams	Revision	Practice Papers Practice Papers

HARROGATE GRAMMAR SCHOOL
EXCELLENCE FOR ALL