



































MATHS CURRICULUM OVERVIEW 2023 - 24

	Autumn	Spring	Summer
YEAR 7	Algebraic thinking Place value and proportion  	Application of number Directed number Fractional thinking  	Lines and angles Reasoning with number  
YEAR 8	Proportional reasoning Representations  	Algebraic techniques Developing number  	Developing geometry Reasoning with data  
YEAR 9	Reasoning with algebra Constructing in 2 and 3 dimensions  	Reasoning with number Reasoning with geometry  	Reasoning with proportion Representations and revision  
YEAR 10	Congruence, similarity & enlargement Trigonometry Representing solutions of equations & inequalities Simultaneous equations  	Angles & bearing Working with circles Vectors Ratios and fractions Percentage & interest Probability  	Collecting, representing & interpreting data Non-calculator methods Types of number & sequences Indices & roots Manipulating expressions  
YEAR 11 FOUNDATION	Indices and surds Probability Basic geometry Algebra  	Graphs equations and functions Mensuration Congruence and similarity  	Revision  
YEAR 11 HIGHER	Gradients & lines Non-linear graphs Using graphs Expanding and factorising Changing the subject Functions  	Multiplicative reasoning Geometric reasoning Algebraic reasoning Transforming & constructing Listing & describing Show that ...  	Revision 