Mathematics Mastery KS3 Curriculum Map

	Autumn		Spring		Summer	
	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Year 7 (Available for 25-26 teaching)	**Unit 1** The decimal number system **Unit 2** Properties of arithmetic **Unit 3** Factors and multiples	**Unit 4** Order of operations **Unit 5** Negative numbers	**Unit 6** Expressions **Unit 7** Equations **Unit 8** Coordinates	**Unit 9** Angles **Unit 10** Properties of 2-D shapes	**Unit 11** Conceptualising and comparing fractions **Unit 12** Manipulating and calculating fractions	**Unit 13** Ratio and proportion **Unit 14** Representing data
Year 8 (**Available for 26-27 teaching**)	**Unit 1** Accuracy and estimation **Unit 2** Percentages **Unit 3** Expressions	**Unit 4** Sequences **Unit 5** Equations **Unit 6** Linear graphs	**Unit 7** Inequalities **Unit 8** Angles in polygons	**Unit 9** Proportion and real-life graphs **Unit 10** Area and perimeter	**Unit 11** Circles **Unit 12** Volume and surface area of prisms	**Unit 13** Univariate data **Unit 14** Bivariate data
Year 9 (Available for 27-28 teaching)	**Unit 1** Equations and formulae **Unit 2** Introduction to quadratics & cubics **Unit 3** Simultaneous equations (graphical)	**Unit 4** Probability **Unit 5** Sets and Venn diagrams **Unit 6** Applying angle theorems	**Unit 7** Pythagoras' Theorem **Unit 8** Trigonometry	**Unit 9** Transformations **Unit 10** Similarity and congruence	**Unit 11** Indices and standard form **Unit 12** Compound measures **Unit 13** Growth and decay	**Unit 14** Quadratic functions **Unit 15** Constructions