

		Half Term 1	Half Term 2	Half Term 3	Half Term 4	Half Term 5	Half Term 6
Year 7	Topic	Number skills Expressions, functions and formulae	Equations Sequences Fractions	Angles and shape	Ratio and proportion	Perimeter, area and volume	Sequences and graphs Data Handling
	Key Themes	Number Algebra	Number Algebra	Geometry and measure	Ratio	Geometry and measure	Algebra Statistics
Year 8	Topic	Ratio and proportion Fractions, decimals and percentages Factors and powers	Working with powers and brackets 2D shapes and 3D solids	Real life graphs Probability	Transformations Equations and inequalities Constructions and loci	Scale drawings and measures Data Handling	Linear and non-linear graphs Angles and shape
	Key Themes	Number Ratio	Algebra Geometry and measure	Algebra Probability	Algebra Geometry and measure	Geometry and measure Statistics	Algebra Geometry and measure
Year 9	Topic	Number Algebra	Algebra Graphs, tables and charts	Fractions and percentages	Equations, inequalities and sequences	Angles Averages and range	Perimeter, area and volume 1
	Key Themes	Number Algebra	Algebra Statistics	Number	Algebra	Geometry and measure Statistics	Geometry and measure

		Half Term 1	Half Term 2	Half Term 3	Half Term 4	Half Term 5	Half Term 6
Year 10	Topic	Graphs Transformations	Ratio and proportion	Pythagoras and trigonometry Probability	Multiplicative reasoning Constructions, loci and bearings	Quadratic equations and graphs	Perimeter, area and volume 2
	Key Themes	Algebra Geometry and measure	Ratio	Geometry and measure	Number Geometry and measure	Number	Geometry and measure
Year 11	Topic	Fractions, indices and standard form	Congruence, similarity and vectors Further algebra	Revision programme	Revision programme		
	Key Themes	Number	Algebra Geometry and measure	Number Algebra Ratio Geometry and measure Probability Statistics	Number Algebra Ratio Geometry and measure Probability Statistics		

