



SIR GRAHAM BALFOUR SCHOOL

CURRICULUM OVERVIEW – KEY STAGE 3 MATHEMATICS DELTA



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 7	Number Calculators, Factors & Multiples Number Negative Numbers	Algebra Expressions Algebra Brackets & Formulae	Algebra Equations Algebra Sequences	Algebra Coordinates & Graphs Numbers Fractions Ratio Ratio & Proportion	Shape & Measure Angles Number Decimals	Shape & Measure Area, Perimeter & Volume Shape & Measures Compound Measures Number Fractions, Decimals, Percentages
Year 8	Algebra Expressions Algebra Equations	Algebra Sequences Algebra Co-ordinates & Graphs	Number Types of number Number Fractions	Number Decimals Shape and Measures Angles	Shape and Measures Area, perimeter and volume Ratio and Proportion Ratio and proportion	Number Fractions, decimals & percentages Shape and Measures Pythagoras' Theorem
Year 9	Shape and Measures Lines, Angles and Shapes Number Integers & Decimals Shape and Measures Transformations	Algebra Solving linear equations & inequalities Data Handling Collecting data Number Laws of indices	Algebra Formulae Number Fractions Data Handling Averages	Number Percentages Algebra Patterns & Sequences Shape and Measures Area, perimeter and volume	Ratio and Proportion Ratio and Scale Algebra Linear Graphs	Data Handling Pie Charts, Scatter Graphs and Correlation Number Standard Form Shape and Measures 3D Shapes