SIR GRAHAM BALFOUR SCHOOL

CURRICULUM OVERVIEW – KEY STAGE 4 MATHEMATICS BETA

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 10	**Number** Percentage Problems **Shape and Measures** Polygons **Algebra** Algebraic Manipulation	**Shape and Measures** Transformations **Statistics** Averages **Number** Further Fractions	**Shape and Measures** Constructions, Loci & Congruence **Algebra** Solving Linear Equations & Inequalities Pythagoras' Theorem	**Statistics** Scatter Graphs & Correlation **Algebra** Substitution & Changing the Subject **Shapes and Measures** 3D Shapes, Nets & Plans	**Statistics** Probability **Shapes and Measures** Circles & Cylinders **Algebra** Drawing & Interpreting Graphs	**Shapes and Measures** Further Units Congruence & Similarity
Year 11	**Number** Fractions **Algebra** Equations Pythagoras' Theorem & Trigonometry **Statistics** Averages & Charts	**Algebra** Expressions Sequences **Number** Factors & Multiples Fractions, Decimals & Percentages **Shapes and Measures** Area	**Shapes and Measures** Transformations Volume & Surface Area **Algebra** Inequalities Drawing & Interpreting Graphs Simultaneous Equations **Number** Standard Form	**Revision**		