

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 7	Place Value addition and subtraction	Addition and Subtraction Multiplication and Division	Multiplication and Division Powers Roots and Primes	Powers Roots and Primes Order of Operations	Negative Numbers Introduction to Algebraic thinking	Introduction to Algebraic thinking Fractions
Year 8	Percentages Estimation & Use of the Calculator	Drawing Measuring and Constructing Manipulating & Simplifying Expressions	Manipulating & Simplifying Expressions 2 Linear Equations	Linear Equations Proportional Reasoning	Polygons and Angles	Discrete Data
Year 9	Area Ratio	Formulae The Cartesian Grid	The Cartesian Grid Bivariate Data and Time series Sequences	Linear Inequalities Standard Form	Standard Form Contextual Graphs Probability	Probability Advanced Linear graphs and equations
Year 10 Intermediate	Number and the number system Calculating Investigating properties of shape	Solving Equations and Inequalities Algebraic proficiency - Visualising Mathematical movement	Proportional Reasoning Pattern Sniffing Algebraic proficiency - Tinkering Calculating space	Calculating Space Fractions, decimals, and percentages Algebraic proficiency – Visualising	Solving equations and inequalities Analysing statistics Revision	Understanding risk Mathematical movement
Year 10 Higher	Investigating properties of shape Calculating Solving Equations and Inequalities	Mathematical movement Algebraic proficiency	Proportional reasoning Patterns Solving equations and inequalities Calculating space	Calculating space Conjecturing	Conjecturing Exporing fractions, decimals, and percentages Algebraic proficiency	Algebraic proficiency Understanding risk Analysing statistics
Year 11 Foundation	Number - non calculator Algebra	Geometry Revision for mocks	Ratio and proportion, Algebra, Number, Number - calculator methods, Probability and statistics	Revision for mocks Geometry	Algebra Geometry Revision for exams Exams	Exams
Year 11 Higher	Straight line graphs Non straight line graphs Real life graphs Expressions	Expressions Equations Function notation	Proportion and Ratio Geometric reasoning Algebraic Reasoning	Transforming and Constructing	Transforming and Constructing Listing and describing	Exams