Subject: Maths

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Year 7	Decimal Arithmetic Negative Numbers Types of Numbers and BIDMAS Accuracy Rounding & Estimating	Fractions 2d and 3d Shapes Angle Facts	Algebraic Manipulation Units of Measure Perimeter, Area and Volume	Ratio and Proportion Percentages	Solving Equations Measuring and presenting data Coordinates and Graphs	Sequences Probability Transformations
Year 8	Decimals and negative numbers Mixed number arithmetic HCF and LCM Significant figures	Circles and prisms Parallel line and polygon angles Scale drawing, bearings and constructing triangles	Index Laws and Standard Form Expanding and factorising brackets Sequences and nth terms	Graphs Ratio and proportion Compound Units	Solving equations and inequalities Percentages	Probability Data Handling Transformations
Year 9	Indices and Standard Form HCF and LCM Error intervals	Circular shapes Pythagoras Parallel line angles Polygon angles Constructions and proof	Quadratics Further sequences	Further graphs Proportion	Inequalities Simultaneous Equations Reverse Percentages	Probability and Tree diagrams Data handling Further transformations
Year 10	Types of numbers Further arithmetic Manipulating algebra	Accuracy Index laws Standard Form Surds Exact Calculations with 2d and 3d shapes Trigonometry	Constructions and calculations Ratio and proportion	Simultaneous equations Quadratic equations Percentages with compound interest	Non linear graphs Inequalities and regions Scatter graphs	Collecting, presenting and analysing data 2d and 3d representations
Year 11	Geometric Review, Circle Theorems, Trigonometry Sine & cosine rules Probability and Set Theory Sequences	Compound Units Functions Iterative methods (change of sign)	Transformations of shapes and graphs Similar Shapes Vectors			

Awarding and specification information for KS4

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