



Curriculum Overview – MATHEMATICS

Key Stage 3

| Year 7 | Year 8 | Year 9 |
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| Analysing and Displaying Data Number Skills Equations, Functions and Formulae Calculating with Fractions Angles and Shapes Decimals Equations Multiplicative Reasoning Perimeter, Area and Volume Sequences and Graphs | Factors and Powers Fractions Decimals and Percentages Powers in Algebra Linear Graphs Real Life Graphs 2D Shape and 3D Solids Constructions and Loci Transformations Scale Drawings and Loci Probability | Powers and Roots Quadratics Inequalities, Equations and Roots Collecting and Analysing Data Multiplicative Reasoning Non-Linear Graphs Accuracy and Measures Graphical Solutions Trigonometry Mathematical Reasoning |