

| Key Stage 3 | | | | | | |
|-------------|---|--|---|--|--|---|
| Year | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| 7 | Place value, axioms & Arrays, Factors & Multiples, Order of Operations | Positive & Negative Numbers, Angles, Classifying 2D shapes, | Coordinates, Area & Perimeter | Transforming Shapes, Expressions & Equations | Prime Factor Decomposition, Operations with Fractions | Ratio & Proportion, Percentages |
| 8 | Sequences, Forming & Solving Equations, Accuracy & Estimation | Linear Graphs, Real Life Graphs | Ratio, Univariate Data | Ratio & Proportion, Bivariate Data | Circles & Composite Shapes, Angles in Polygons | Volume & Surface Area of Prisms, Bearings |
| 9 | Summarising D Representing & I | ata, Probability nterpreting Data Fractions & Decimals & Percentage Decimals & Accuracy, Properties o Numbers, Algebraic Expressions | | hals & Percentages, racy, Properties of raic Expressions | Percentages, Ratio | |
| Elevate | Basic Arithmetic Summarising data (Unit 2) Representing data (Unit 3) | Basic Arithmetic Probability (Unit 1) | Basic Arithmetic Fractions, Decimals & Percentages (Unit 5) Decimals & Accuracy (Unit 6) | Basic Arithmetic Properties of Number (Unit 7) Algebraic Expressions (Unit 8) | Basic Arithmetic Percentages (Unit 4) | Basic Arithmetic Ratio (Unit 4) |



| Key Stage 4 | | Course: Edexcel Maths GCSE | | | | |
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| Year | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| 10 | Linear Equations & Formulae, Angles, Perimeter, Area & Volume 1 | | Sequences, Properties of Number 2, Linear Graphs | | Pythagoras & Trigonometry 1, Perimeter, Area & Volume 2, Transformations | |
| 11 | Linear Inequalities & Simultaneous Equations, Real-Life Graphs & multiplicative reasoning, Quadratic Graphs & Equations & Inequalities, | | Further Graphs, Constructions, Loci & Bearings, Similarity, Congruence & Vectors, | Pythagoras' Theorem & Trigonometry 2, Functions, Further Algebra | | |
| Elevate | Basic Arithmetic & FF Percentages (Unit 4) Representing data (Unit 2) | Basic Arithmetic & FF Area, Perimeter & Volume (Unit 11) Area, Perimeter & Volume (Unit 17) | Basic Arithmetic & FF Transformations (Unit 15) Angles (Unit 9) | Basic Arithmetic & FF Ratio (Unit 4) Pythagoras (Unit 20) | Basic Arithmetic & FF Linear Equations (Unit 10) Linear Graphs (Unit 14) | Basic Arithmetic & FF Sequences (Unit 12) |

| Post 16 | | Course: Edexcel Maths A Level | | | | |
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| Year | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| 12 | Algebraic Expressions, Quadratics, Equations and Inequalities, Graphs and Transformations, Straight Line Graphs, Circles, Modelling in Mechanics, Constant Acceleration, Forces and Motion | | Differentiation, Integration, Variable Acceleration, Exponentials and Logarithms, Probability, Data Collection, Measures of Location and Spread, Correlation and Regression, Representation of Data, Binomial Expansion | | Algebraic Methods, Trigonometric Ratios, Trigonometric Equations and Identities, Statistical Distributions, Hypothesis Testing, Vectors | |
| 13 | Vectors, Moments, Projectiles, Algebraid and Graphs, Sequenc Binomial | Forces and Friction, e Methods, Functions e and Series, Radians, Expansion | Application of Forces, Further Kinematics, Trigonometric Functions, Trigonometric Modelling, Regression, Conditional Probability, Normal Distribution, Parametric Equations, Differentiation | | Numerical Methods, Integration | |