

Learning Journey

for

Mathematics 2026/2027



Year 7	Autumn	Spring	Summer
	1 Sequences 2 Algebraic Notation 3 Expressions & Equations 4 Place Value 5 Four Operations 6 Averages & Range 7 Rounding	1 Graphing Data 2 Fractions, Decimals & Percentages 3 Directed Number 4 Fraction, decimals, Percentage Amounts 5 Perimeter & Area	1 Perimeter & Area 2 Speed, Distance & Time 3 Four Operations - decimals 4 Properties of Number 5 Add & Subtract Fractions 6 Angles & Polygons

Year 8	Autumn	Spring	Summer
	1 Ratio 2 Proportion 3 Algebraic Manipulation 4 Coordinates & Graphs 5 Multiply & Divide Fractions 6. Symmetry & Reflection	1 Area & Volume 2 Equations & Inequalities 3 Percentages 4 Indices 5 Standard Form 6 Interpreting & Representing Data	1 Interpreting & Representing Data 2 Angles & Polygons 3 Tables & Probability 4 Circles 5 Graphs & Charts 6 Sequences

Year 9	Autumn	Spring	Summer
	1 Properties of Number 2 Percentages 3 Area & Volume 4 Equations & Inequalities 5 Fractions 6 Rates 7 Standard Form	1 Maths & Money 2 Straight Line Graphs 3 Ratio & Proportion 4 Constructions & Congruence 5 Similarity 6 Algebraic Manipulation	1 Algebraic Manipulation 2 Pythagoras' Theorem 3 Non-linear Graphs 4 Sets & Probability 5 Transformations 6 Simultaneous Equations 7 Trigonometry

Year 10 F	Autumn	Spring	Summer
	1 Algebraic Manipulation 2 Equations, Inequalities & Formulae 3 Quadratic Expressions & Equations 4 Percentages 5 Ratio & Scale 6 Working with Fractions	1 Non Calculator Methods 2 Straight Line Graphs 3 Probability 4 Rounding & Estimation 5 Perimeter, Area & Volume 6 Interpreting & Representing Data	1 Non Linear Graphs 2 Angles 3 Graphs & Diagrams 4 Vectors 5 Factors, Powers, Surds 6 Pythagoras & Trigonometry 7 Simultaneous Equations
Year 10 H	Autumn	Spring	Summer
	1 Algebraic Manipulation 2 Equations, Inequalities & Formulae 3 Quadratic & Equations 4 Percentages 5 Ratio & Scale 6 Working with Fractions	1 Non Calculator Methods 2 Straight Line Graphs 3 Probability 4 Rounding & Estimation 5 Perimeter, Area & Volume 6 Interpreting & Representing Data 7 Non Linear Graphs	1 Angles 2 Graphs & Diagrams 3 Vectors 4 Factors, Powers, Surds 5 Pythagoras & Trigonometry 6 Simultaneous Equations

Year 11 F

Year 11 H

Autumn

- 1 Ratio & Proportion
- 2 Area & Volume
- 3 Similarity & Congruence
- 4 Sequences & Proof
- 5 Standard Form
- 6 Working with Circles
- 7 Set Notation & Venn Diagrams

- 1 Ratio & Proportion
- 2 Area & Volume
- 3 Similarity & congruence
- 4 Sequences & Proof
- 5 Standard Form
- 6 Circle Theorems
- 7 Set Notation & Venn Diagrams

Spring

- 1 Functions & Graphs
- 2 Equations & Formulae
- 3 Rates
- 4 Angles, Bearings & Trigonometry
- 5 Constructions & Loci
- 6 Transformations

- 1 Functions & Grapshs
- 2 Equations & Formulae
- 3 Rates
- 4 Angles, Bearings & Trigonometry
- 5 Constructions & Loci
- 6 Transformations

Summer

- 1 Bespoke Revision
- 2 Exams begin

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CONCEPTS

NUMBER, ALGEBRA, RATIO, PROPORTION & RATES OF CHANGE,
GEOMETRY & MEASURES, PROBABILITY AND STATISTICS