

KS3 Maths Curriculum Map (Year A/B/C)

Commencing: September 2025

Assessment and Progress						
<p>Students are baseline assessed using Century Tech, identifying functional skills working levels from Pre-Entry to Level 2. Progress is monitored through regular formative and half-termly summative assessments linked to curriculum topics. As a mixed-age, three-year spiral curriculum, key knowledge and skills are revisited and developed over time, enabling students to build securely on prior learning and supporting effective progression into KS4.</p>						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year A / Core 1	Transition Topic Sequences Understand and use algebraic notation	Place value & ordering FDP, Equality & Equivalence	Solving problems using Operations Fractions & percentages of amounts	Operations and equations with directed number Addition & subtraction of fractions	Measure Geometric Notation Number Sense and Geometric Reasoning	Sets & Probability Prime numbers and Proof
Year B / Core 2	Ratio & Scale Multiplicative change Multiply and divide fractions	Represent data Tables & Probability	Brackets, equations & Inequalities Sequences Indices	Fractions & Percentages Standard Index Form Number Sense	Angles in Parallel lines & Polygons Area of Trapezia & Circles Line symmetry	The data handling cycle Measures of location
Year C / Core 3	Straight line graphs Form & Solve equations	3d shapes Construction & congruency	Numbers Use percentages Maths & money	Deduction Rotation & Translation	Enlargement & Similarity Ratio, Proportion & Rates	Algebraic Representation Circle Geometry