

Key Stage 3 Mathematics Curriculum Map



	AUTUMN TERM 1	AUTUMN TERM 2	SPRING TERM 1	SPRING TERM 2	SUMMER TERM 1	SUMMER TERM 2
7	Sequences Understand and use Algebraic notation Equality and equivalence.	Place value FDP (rounding) FDP (fractions and decimals)	Solving problems with addition and subtraction. Solving problem multiplication and division Fractions and percentage of amounts	Directed number Fractions	Constructing and measuring Geometric reasoning Preparation for end of year exams	Primes and proof Developing number sense Financial matters
8	Ratio and scale Multiplicative change Multiplying and dividing fractions	Working in the cartesian plane Representing data Probability	Brackets, equations and inequalities Sequences Indices	Fractions and percentage Standard Index form Directed number	Angles in parallel lines and polygons Area of trapezia and circles Symmetry	Preparation for end of year exams. The data handling cycle Measure location Buzz of learning week 1
9	Ratio, proportion and rates Drawing linear graphs Indices, standard form (Surds H)	Forming Expressions Forming equations Proof and conjecture	Angles and deduction Construction, congruency and Loci 3D shapes and properties	Solving equations and simultaneous equations Maths and money/ percentages	Pythagoras Theorem and trigonometry Transformations and similarity	Preparation for end of year exams Probability Measures of spread Number sense Buzz of learning week Straws