



**Year 7**

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
UNIT 1 Multiplying, dividing and rounding	UNIT 4 Interpreting and drawing charts, calculating averages and bounds	UNIT 6 Transformation	UNIT 8 Calculating areas and perimeters of circles and sectors	UNIT 10 Ratio & Proportions, Best buy and currency exchange	Retrieval and revision Exams
UNIT 2 Simplifying, substituting and solving	UNIT 5 Fractions, decimals and percentages	UNIT 7 Indices, expanding, factorising and rearranging	UNIT 9 Percentages, Prime factors, HCF and LCM	Retrieval and revision	Assessment Feedback
UNIT 3 Angle properties between parallel lines and similar shapes					

**Year 8**

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
UNIT 1 Sequences	UNIT 4 Pythagoras's theorem and trigonometry	UNIT 6 Plotting graphs and finding the equation of a straight line	UNIT 8 Speed, distance & time and real life graphs	UNIT 10 Indices and surds	Exams
UNIT 2 Percentages	UNIT 5 Graphs	UNIT 7 Probability	UNIT 9 Metric units, Areas and volumes using similar shapes	UNIT 11 Scatter graphs	Assessment Feedback
UNIT 3 Bearings, scale diagrams and angle polygons					

### Year 9 (Foundation)

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
UNIT 1 Number 1 - Multiplying, dividing, rounding and inequalities	UNIT 3 Geometry 1 - Angle facts, congruence	UNIT 5 Number 2 - Prime factors, HCF/LCM, standard form	UNIT 7 Ratio and Proportion 2 - Similar shapes, direct and inverse proportion	UNIT 9 Geometry 2 - Bearings, transformations, scale drawings	UNIT 10 Probability 1 - Probability scale, relative and theoretical probability, calculating simple probabilities
UNIT 2 Algebra 1 - Simplifying, Expanding and factorising	UNIT 4 Ratio and Proportion 1 - Sharing and comparing ratio and proportion of amounts	UNIT 6 Algebra 2 - Sequences	UNIT 8 Statistics 1 - Graphs and charts, averages		UNIT 11 Algebra 3 - Equation of a straight line, graphs in context

### Year 9 (Higher)

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
UNIT 1 Number 1 - Multiplying, dividing, estimations and calculation	UNIT 3 Geometry 1 - Parallel angles and angles in polygons	UNIT 5 Number 2 - HCF, LCM, Primes, roots, indices and surds	UNIT 7 R&P 2 - Similar shapes and proportionality	UNIT 9 Geometry 2 - Transformations, bearings and scale drawings	UNIT 10 Probability 1 - Probability scale, relative and theoretical probability, calculating simple probabilities
UNIT 2 Algebra 1 - Expanding, factorising, linear equations and rearranging formulae	UNIT 4 R&P 1 - Division into quantities and ratio in real life context	UNIT 6 Algebra 2 - Linear sequences and quadratic sequences	UNIT 8 Statistics 1 - Averages, boxplots, cumulative frequency and histograms		UNIT 11 Algebra 3 - Equation of a straight line, graphs in context