

Class Group	Autumn Term		Spring Term		Summer Term	
	First half	Second half	First half	Second half	First half	Second half
Eta – Year 7 (OM)	Sequences and Algebra	Place Value – Ordering integers and decimals  Equality and Equivalence	Solving Problems with Addition and Subtraction  Solving Problems with Multiplication and Division	Fractions of an amount  Directed number  Addition and subtraction of fractions	Constructing, measuring and using geometric notation  Developing geometric reasoning	Developing number sense  Sets and probability  Prime numbers and proof
Alpha – Year 8 (OM)	Analysing and displaying data  Calculating	Expressions, functions and formulae  Graphs	Factors and multiples	Decimals and measures	Measuring and shapes  Fractions, decimals and percentages	Transformations
Beta – Year 8	Number properties Ratio & Scale Multiplicative change Multiplying and dividing Fractions	Working in the Cartesian plane Representing 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 & reflection	The data handling cycle Measures of location
Year 9 – Set 1 (Mrs Jordan)	Basic Number Factors and multiples Angles Scale diagrams and bearings Basic algebra	Basic fractions Coordinates and linear graphs Basic decimals Rounding Collecting and representing data	Sequences Basic percentages Introduction to perimeter and area	Introduction to circumference and area Ratio and proportion Basic probability	Equations Scatter graphs	Transformations Pythagoras theorem 2D representations of 3D shapes

Year 9 – Set 2 (Mrs Walker)	Place value and rounding The 4 Operations Factors and Multiples	Basic algebra Fractions and Decimals Converting metric units	Calendar and Time Angles Scale diagrams and bearings	Perimeter and Area Coordinates and linear graphs Collecting and representing data	Sequences Basic percentages Ratio and proportion	Basic probability Equations
Year 9 – Set 3 (Mr Priestley)	Place Value The 4 operations	Fractions Ratio	Money Decimals	Calendar and Time Perimeter and Area	Statistics Geometry (Position and Direction)	Geometry (Properties of Shape/ angles)