

CURRICULUM OVERVIEW – YEAR 8

<u>Unit</u>	<u>Topics</u>
Autumn Term	At the start of each half term - Addition, multiplication, subtraction, divide.
	Simplifying
	Measures including Time
	Mean, median, mode, range. Frequency tables.
	Negative numbers. Number properties. BIDMAS.
	Solving equations
	Properties of shapes. Area and Perimeter.
	Revision and Assessment
	Coordinates
Spring Term	At the start of each half term - Addition, multiplication, subtraction, divide.
	Angles
	Rounding and Estimating. Place Value. Decimals.
	Sequences
	Construction/Loci
	Charts and diagrams. Comparing averages.
	Powers and roots
	Revision and Assessment
	Substitution
Summer Term	At the start of each half term - Addition, multiplication, subtraction, divide.
	Fractions
	Volume. Nets. Plans and elevations, 3D drawings. Pythagoras (Higher)
	Ratio and proportion
	Line Graphs
	Bearings
	Probability
	Percentages and Fraction/Decimal/Percentage Equivalence
	Transformations
	End of Year Assessments
	Projects and Investigations