

KS3 MATHS CURRICULUM OVERVIEW			
	Autumn	Spring	Summer
YEAR 7	<p>Algebraic Thinking Sequences Introduction to Algebra</p> <p>Place Value and Proportion Place Value & Ordering Integers & Decimals Fraction, Decimal & Percentage Equivalence</p> <p style="text-align: center;">End of Term Assessment</p>	<p>Statistics Averages and Range</p> <p>Application of Number Solve Problems with Addition & Subtraction Solve Problems with Multiplication & Division</p> <p>Directed Number Operations & equations with directed number</p> <p style="text-align: center;">End of Term Assessment</p>	<p>Application of Number Fractions & Percentages of Amounts</p> <p>Fractional Thinking Addition & Subtraction of Fractions</p> <p>Developing Geometry Geometry</p> <p>Reasoning with Number Prime Number & Proof</p> <p style="text-align: center;">End of Term Assessment</p>
YEAR 8	<p>Reasoning with Number Number Sense</p> <p>Proportional Reasoning Ratios Multiplying & Dividing Fractions Multiplicative Change</p> <p>Representations Coordinates and Graphs</p> <p>Developing Geometry Line Symmetry</p> <p style="text-align: center;">End of Term Assessment</p>	<p>Developing Geometry Line Symmetry</p> <p>Representations Representing Data</p> <p>Algebraic Techniques Brackets and Equations Sequences</p> <p style="text-align: center;">End of Term Assessment</p>	<p>Developing Number Fractions & Percentages Standard Form</p> <p>Developing Geometry Angles in Parallel Lines & Polygons Circles</p> <p>Probability Probability</p> <p style="text-align: center;">End of Term Assessment</p>

<p>YEAR 9</p>	<p>Reasoning with Algebra Conjectures Forming & Solving Equations Straight Line Graphs</p> <p>Constructing in 2 & 3 dimensions Area and Perimeter Three Dimensional Shapes Constructions & Congruency</p> <p>Statistics Graphs and Charts</p> <p style="text-align: center;">End of Term Assessment</p>	<p>Reasoning with Number Number Using Percentages</p> <p>Reasoning with Geometry Rotation & Translation Enlargement and Similarity Pythagoras' Theorem</p> <p style="text-align: center;">End of Term Assessment</p>	<p>Reasoning with proportion Solving Ratio & Proportion Problems Rates</p> <p>Probability Probability</p> <p>Reasoning with Number Surd</p> <p>Representations Algebraic Representations</p> <p style="text-align: center;">End of Term Assessment</p>
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