

Mathematics (Foundation)



KS4 Curriculum Breakdown



Year 10		Year 11
HT1 (8 weeks)	<ul style="list-style-type: none">• Calculations• Decimals• Place Value• Factors, Multiples & Primes• Index Notation• Prime Factors• Simplifying Expressions• Substitution• Formulae• Expanding Brackets• Factorising• Frequency Tables• Two Way Tables• Time Series• Stem and Leaf	<ul style="list-style-type: none">• Quadratic Graphs• Equations• Perimeter• Area• Volume• Fractions• Indices• Standard Form <p>Y11 Mock 1 – w/c 1st October 2018</p>

<p>HT2 (7 weeks)</p>	<ul style="list-style-type: none"> • Fractions • Decimals • Percentages • Equations • Inequalities • Sequences <p>Y10 Mock 1 – w/c 19th November 2018</p>	<ul style="list-style-type: none"> • Congruence • Similarity • Vectors • Algebra with problem solving <p>Y11 Mock 2 – w/c 19th November 2018</p>
<p>HT3 (6 weeks)</p>	<ul style="list-style-type: none"> • Angles • Perimeter • Area • Volume • Averages • Range 	<ul style="list-style-type: none"> • Exam Revision and Preparation
<p>HT4 (6 weeks)</p>	<ul style="list-style-type: none"> • Straight Line Graphs • Quadratic Graphs • Translations • Reflections • Rotations <p>Y10 Mock 2 – w/c 4th March 2019</p>	<ul style="list-style-type: none"> • Exam Revision and Preparation <p>Y11 Mock 3 – w/c 25th February 2019</p>
<p>HT5 (5 weeks)</p>	<ul style="list-style-type: none"> • Ratio • Proportion • Types of Triangles • Geometric Reasoning <p>Y10 Mock 3 – w/c 22nd April 2019</p>	<ul style="list-style-type: none"> • Summer Exams <p>Y11 Mock 4 – w/c 22nd April 2019</p>

HT6 (7 weeks)	<ul style="list-style-type: none">• Loci• Constructions• Bearings• Probability <p>Y10 Mock 4 – w/c 17th June 2019</p>	
-------------------------	---	--