

## Maths Scheme of Work - Overview KS 4

<b>Foundation Tier Grades 5 - 1</b>	<b>Year 9 &amp; 10</b>	<b>Year 11</b>
<u>Unit 1 - Calculations, Decimals, Percentages and Fractions</u>	7 +1	4 +1
<u>Unit 2 - Decimals, Rounding &amp; Accuracy</u>	4	3
<u>Unit 3 - Types of Number, Powers, Standard form and Surds</u>	3 +1	3 +1
<u>Unit 4 - Expressions, Sequences, Formulae and Compound Measures</u>	9 +1	4
<u>Unit 5 - Probability</u>	5 +1	
<u>Unit 6 - Expanding Brackets and Factorising</u>	4	
<u>Unit 7 - Angles</u>	5 + 1	
<u>Unit 8 - Equations, Inequalities and Functions</u>	7 + 1	
<u>Unit 9 - Transformations, Similarity, Constructions, Loci and Vectors</u>	10 + 1	
<u>Unit 10 - Straight Line Graphs</u>	5	
<u>Unit 11 - Displaying and Interpreting Data</u>	4 + 1	
<u>Unit 12 - Perimeter, Area, Surface Area and Volume</u>	10 + 1	
<u>Unit 13 - Averages and Spread</u>	5	
<u>Unit 14 - Ratio and Proportion</u>	4 + 1	
<u>Unit 15 - Trigonometry and Pythagoras</u>	10 + 1	
<u>Unit 16 - Quadratics, Equations and Graphs</u>	10 + 1	