













**KS4 MATHS CURRICULUM OVERVIEW 2024 - 25**

	<b>Autumn</b>	<b>Spring</b>	<b>Summer</b>
<b>YEAR 10</b>	<p><b>Proportions &amp; proportional change</b> Ratio &amp; fractions Percentages &amp; interest Probability</p> <p><b>Geometry</b> Angles &amp; bearings Working with circles Vectors</p> <p align="right"><b>Assessment</b>  </p>	<p><b>Developing algebra</b> Representing solutions of equations &amp; inequalities Simultaneous equations</p> <p><b>Delving into data</b> Collecting, representing &amp; interpreting data</p> <p align="right"><b>Assessment</b>  </p>	<p><b>Similarity</b> Congruence, similarity &amp; enlargement Trigonometry</p> <p><b>Using number</b> Non-calculator methods Types of number &amp; sequences Indices &amp; roots</p> <p><b>Expression</b> Manipulating expressions</p> <p align="right"><b>Assessment</b>  </p>
<b>YEAR 11</b>	<p><b>Algebra</b> Expanding &amp; factorising Changing the subject</p> <p><b>Graphs</b> Gradients &amp; lines Non-linear graphs Using graphs</p> <p><b>Algebra</b> Functions</p> <p align="right"><b>Assessment</b>  </p>	<p><b>Reasoning</b> Multiplicative reasoning Geometric reasoning Algebraic reasoning</p> <p><b>Revision &amp; communication</b> Transforming &amp; constructing Listing &amp; describing Show that ...</p> <p align="right"><b>Assessment</b>  </p>	<p><b>Revision &amp; examinations</b></p> <p align="right"> </p>