

## Mathematics Year 11a (Group 1) Long term plan 2021/2022

Autumn Term 1 <sup>st</sup> Half	Autumn Term 2 <sup>nd</sup> Half
Geometry	Algebra:
<ul> <li>Trigonometry</li> </ul>	Quadratic factorisation and graphs
<ul> <li>Transformations</li> </ul>	Other graphs
Vectors	
	Statistics:
	Graphs, tables and charts
Spring Term 1 <sup>st</sup> Half	Spring Term 2 <sup>nd</sup> Half
Algebra:	Number:
<ul> <li>Inequalities</li> </ul>	• Surds
Functions	• Limits of accuracy and upper and lower bounds
Ratio and proportion	Probability
Direct and indirect proportion	
Summer Term 1 <sup>st</sup> Half	Summer Term 2 <sup>nd</sup> Half
Revision of all topics and Final GCSE	

Subject to COVID-19 restrictions and guidelines