

Maths – Year 11

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 11	<p>Originally from Summer 1 Y11 (re-teaching):</p> <p>Possibly, just re-teach all of Summer 1 & Summer 2 Y10?</p> <p>C12 Sampling</p> <p>C13 Theoretical and experimental Probability</p> <p>H12 Conditional Probability</p> <p>C14 Combined Events</p> <p>Possible recap from online lessons:</p> <p>C15 Quadratics</p> <p>New teaching required from Summer 2 Y10:</p> <p>C16 Non-linear graphs</p> <p>C17 Simultaneous Equations</p> <p>C21 Representing Data</p> <p>C22 Correlation and best fit</p> <p>C23 Compound measures</p> <p>H19 Further Statistical Diagrams</p>	<p>Topic: Algebra</p> <p>BLQ: How do I use circle theorems?</p> <p>Knowledge and skills covered:</p> <p>Unit 18 – circles (arc lengths and area of a sector)</p> <p>Unit 19 – simple variation</p> <p>Unit 20 – proof</p> <p>H Unit 16 – circle theorems</p> <p>H Unit 17 – circle geometry</p> <p>H Unit 18 – further variation</p>	<p>Topic: Percentages and probability</p> <p>BLQ: What’s the correlation?</p> <p>Knowledge and skills covered:</p> <p>Unit 21 – presenting data</p> <p>Unit 22 – scatter graphs and correlation</p> <p>Unit 23 – applications of mathematics</p> <p>H Unit 19 – further statistics: histograms</p> <p>H Unit 19 – further statistics: box plots and cumulative frequency diagrams</p> <p style="text-align: center;">FOUNDATION CURRICULUM END</p>	<p>Topic: Geometry</p> <p>BLQ: What’s the function?</p> <p>Knowledge and skills covered:</p> <p>H Unit 24 –Algebraic fractions and functions: functions, composite functions and iterations</p> <p>H Unit 23 – further graphs</p> <p style="text-align: center;">HIGHER FINISH CURRICULUM END</p>	<p>Topic: Revision</p>	<p>Topic: Revision</p>

	Summative Assessment: Autumn 1 Practice Test	Summative Assessment: Autumn 2 Practice Test	Summative Assessment: Spring 1 Mock Assessment	Summative Assessment: Spring 2 Practice Test	Summative Assessment: n/a	Summative Assessment: n/a
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