

## Maths Curriculum 5 Year Overview

	Autumn Term		Spring Term		Summer Term	
Year 7	N1 – Number Properties <i>Pre: KS2 Future: N2</i>	A2 – Sequences <i>Pre: A1 Future: A6</i>	N4 – FDP <i>Pre: N3 Future: RP1</i>	RP1 – Fractions & Percentages of Amounts <i>Pre: N4 Future: RP5</i>	N7 – Fraction Addition & Subtraction <i>Pre: N4 Future: N9</i>	P1 – Introduction into Probability <i>Pre: N4 Future: P2</i>
	N2 – Directed Numbers <i>Pre: N1 Future: N3</i>	A3 – Solving Equations <i>Pre: A1 Future: A8</i>	N5 – Application of Number 1 <i>Pre: N1 Future: N6</i>	S1 – Statistics <i>Pre: KS2 Future: S2</i>	GM1 – Constructions & Geometric Notation <i>Pre: KS2 Future: GM2</i>	N8 – Factors, Multiples & Primes <i>Pre: N6 Future: N12</i>
	A1 – Algebraic Notation <i>Pre: KS2 Future: A3</i>	N3 – Place Value <i>Pre: N2 Future: N11</i>	N6 – Application of Number 2 <i>Pre: N1 Future: N8</i>		GM2 – Angle Facts <i>Pre: GM1 Future: 8</i>	
Year 8	GM3 – Area & Volume <i>Pre: GM2 Future: GM5</i>	RP4 – Scale <i>Pre: RP3 Future: GM8</i>	N9 – Multiplying & Dividing Fractions <i>Pre: N7 Future: N12</i>	P2 – Probability <i>Pre: P1 Future: P3</i>	A7 – Algebraic Indices <i>Pre: A4 Future: A12</i>	GM4 – Transformations <i>Pre: GM1 Future: GM9</i>
	RP2 – Ratio <i>Pre: RP1 Future: RP9</i>	A4 – Expanding & Factorising <i>Pre: A1 Future: A8</i>	S2 – Representing Data <i>Pre: S1 Future: S3</i>	A6 – Sequences <i>Pre: A2 Future: A14</i>	RP5 – Fractions & Percentages <i>Pre: RP1 Future: RP6</i>	S3 – Data Handling Cycle <i>Pre: S2 Future: S4</i>
	RP3 – Proportion <i>Pre: RP2 Future: RP7</i>	A5 – Plotting & Drawing Graphs <i>Pre: A2 Future: A10</i>			N10 – Standard Form <i>Pre: N3 Future: N12</i>	
Year 9	N11 – Accuracy <i>Pre: N3 Future: N13</i>	A9 – Testing Conjectures <i>Pre: A4 Future: A12</i>	N12 – Number Review & Surds <i>Pre: N10 Future: N13</i>	GM10 – Pythagoras’ Theorem <i>Pre: GM8 Future: GM11</i>	RP8 – Compound Measures <i>Pre: RP7 Future:</i>	A10 – Plotting and Drawing Graphs <i>Pre: A6 Future: A15</i>
	GM5 – Area of 2D Shapes <i>Pre: GM3 Future: GM6</i>	GM6 – 3D Shapes <i>Pre: GM5 Future: GM15</i>	RP6 – Using Percentages <i>Pre: RP5 Future: RP10</i>	RP7 – Proportion <i>Pre: RP3 Future: RP8</i>	P3 – Probability <i>Pre: P2 Future: P4</i>	GM11 - Trigonometry <i>Pre: GM10 Future: GM14</i>
	S4 – Comparing Distributions <i>Pre: S3 Future: S5</i>	GM7 – Loci & Constructions <i>Pre: GM1 Future: GM14</i>	GM9 – Transformations <i>Pre: GM4 Future:</i>			
	A8 – Forming and Solving Equations <i>Pre: A3 Future: A12</i>	GM8 – Congruency & Similarity <i>Pre: GM4 Future: GM9</i>				
Year 10	N13 – Non-Calculator & Calculator Methods <i>Pre: N12 Future: N14</i>	RP9 – Ratio & Fractions <i>Pre: RP2 Future:</i>	A13 – Simultaneous Equations <i>Pre: A12 Future:</i>	GM15 – Working with Circles <i>Pre: GM6 Future:</i>	N14 – Indices and Roots <i>Pre: N13 Future:</i>	A16 – Non-Linear Graphs <i>Pre: GM10 Future:</i>
	A12 – Manipulating Expressions <i>Pre: A9 Future: A13</i>	RP10 – Percentages & Interest <i>Pre: RP6 Future:</i>	P4 – Probability <i>Pre: P3 Future:</i>	A14 – Types of Number & Sequences <i>Pre: A6 Future:</i>	GM16 – Vectors <i>Pre: GM11 Future:</i>	
	GM14 – Angles & Bearings <i>Pre: GM11 Future:</i>	S5 – Collecting, Representing & Interpreting Data <i>Pre: S4 Future:</i>			A15 – Gradient & Lines <i>Pre: A10 Future: A16</i>	
Year 11	11M02 – Non-linear graphs <i>Pre: 9M01 Future: 11M03</i>	11M07 – Multiplicative reasoning <i>Pre: 10M08 10M09 Future: A-level Core</i>	11M10 – Transforming and constructing. <i>Pre: 10M02 Future: A-level Core/Decision Making</i>	11M11 – Listing and describing. <i>Pre: 10M10 Future: A-level Statistics</i>	Adapted SOW v2	
	11M03 – Using graphs <i>Pre: 11M01 Future: A-level Core</i>	11M08 – Geometric reasoning <i>Pre: 10M13 Future: A-level Core</i>	Adapted SoW v1	Adapted SoW v2	Exam Preparation & Practice	
	11M04 – Expanding and factorising <i>Pre: 10M03 Future: A-level Core</i>	11M09 – Algebraic reasoning <i>Pre: 10M14 Future: A-level Core</i>				
	11M05 – Changing the subject <i>Pre: 10M15 Future: A-level Core</i>					
	11M06 – Functions <i>Pre: 10M15 Future: A-level Decision</i>					