Maths Curriculum 5 Year Overview

	Autumn Term		Spring Term		Summer Term	
Year 7	N1 – Number Properties *Pre: KS2 Future: N2* N2 – Directed Numbers *Pre: N1 Future: N3* A1 – Algebraic Notation *Pre: KS2 Future: A3*	A2 – Sequences *Pre: A1 Future: A6* A3 – Solving Equations *Pre: A1 Future: A8* N3 – Place Value *Pre: N2 Future: N11*	N4 – FDP *Pre: N3 Future: RP1* N5 – Application of Number 1 *Pre: N1 Future: N6* N6 – Application of Number 2 *Pre: N1 Future: N8*	RP1 – Fractions & Percentages of Amounts *Pre: N4 Future: RP5* S1 – Statistics *Pre: KS2 Future: S2*	N7 – Fraction Addition & Subtraction *Pre: N4 Future: N9* GM1 – Constructions & Geometric Notation *Pre: KS2 Future: GM2* GM2 – Angle Facts *Pre: GM1 Future: 8*	P1 – Introduction into Probability *Pre: N4 Future: P2* N8 – Factors, Multiples & Primes *Pre: N6 Future: N12*
Year 8	GM3 – Area & Volume *Pre: GM2 Future: GM5* RP2 – Ratio *Pre: RP1 Future: RP9* RP3 – Proportion *Pre: RP2 Future: RP7*	RP4 – Scale *Pre: RP3 Future: GM8* A4 – Expanding & Factorising *Pre: A1 Future: A8* A5 – Plotting & Drawing Graphs *Pre: A2 Future: A10*	N9 – Multiplying & Dividing Fractions *Pre: N7 Future: N12* S2 – Representing Data *Pre: S1 Future: S3*	P2 – Probability *Pre: P1 Future: P3* A6 – Sequences *Pre: A2 Future: A14*	A7 – Algebraic Indices *Pre: A4 Future: A12* RP5 – Fractions & Percentages *Pre: RP1 Future: RP6* N10 – Standard Form *Pre: N3 Future: N12*	GM4 – Transformations *Pre: GM1 Future: GM9* S3 – Data Handling Cycle *Pre: S2 Future: S4*
Year 9	N11 – Accuracy *Pre: N3 Future: N13* GM5 – Area of 2D Shapes *Pre: GM3 Future: GM6* S4 – Comparing Distributions *Pre: S3 Future: S5* A8 – Forming and Solving Equations *Pre: A3 Future: A11*	A9 – Testing Conjectures *Pre: A4 Future: A11* GM6 – 3D Shapes *Pre: GM5 Future: GM14* GM7 – Loci & Constructions *Pre: GM1 Future: GM15* GM8 – Congruency & Similarity *Pre: GM4 Future: GM9*	N12 – Number Review & Surds *Pre: N10 Future: N13* RP6 – Using Percentages *Pre: RP5 Future: RP10* GM9 – Transformations *Pre: GM4 Future:*	GM10 – Pythagoras' Theorem *Pre: GM8 Future: GM13* RP7 – Proportion *Pre: RP3 Future: RP8*	RP8 – Compound Measures *Pre: RP7 Future:* P3 – Probability *Pre: P2 Future: P4* GM11 – Angles in Polygons *Pre: GM2 Future: GM15*	A10 – Plotting and Drawing Graphs *Pre: A6 Future: A13* GM12 - Trigonometry *Pre: GM10 Future: GM13*
Year 10	N13 – Non-Calculator & Calculator Methods *Pre: N12 Future: N14* A11 – Expressions, Equations & Inequalities *Pre: A9 Future: A12* RP9 – Applied Ratio & Proportion *Pre: RP7 Future:*	GM13 – Further Pythagoras & Trigonometry *Pre: GM10 Future: GM15* RP10 – Percentages & Interest *Pre: RP6 Future:* S5 – Collecting, Representing & Interpreting Data *Pre: S4 Future:*	RP11 – Fractions *Pre: A12 Future: A14* P4 – Probability *Pre: P3 Future:* A12 – Types of Number & Sequences *Pre: A6 Future:*	GM14 – Circles *Pre: GM6 Future:* A13 – Gradient & Lines *Pre: A10 Future: A15*	N14 – Indices and Roots *Pre: N13 Future:* GM15 – Angles & Bearings *Pre: GM11 Future:* A14 – Simultaneous Equations *Pre: A11 Future:*	A15 – Non-Linear Graphs *Pre: A10 Future:* GM16 – Volume *Pre: GM6 Future:*
Year 11	11M03 – Using graphs *Pre: 11M01 Future: A-level Core* 11M04 – Expanding and factorising *Pre: 10M03 Future: A-level Core* 11M05 – Changing the subject *Pre: 10M15 Future: A-level Core* 11M06 – Functions *Pre: 10M15 Future: A-level Decision*	11M07 – Multiplicative reasoning *Pre: 10M08 10M09 Future: A-level Core* 11M08 – Geometric reasoning *Pre: 10M13 Future: A-level Core* 11M09 – Algebraic reasoning *Pre: 10M14 Future: A-level Core*	11M10 – Transforming and constructing. *Pre: 10M02 Future: A-level Core/Decision Making* Adapted SoW v1	11M11 – Listing and describing. *Pre: 10M10 Future: A-level Statistics* Adapted SoW v2	Adapted SOW v2 Exam Preperation & Practice	