



Curriculum Overview Maths

	Autumn	Spring	Summer
Year 7	Number 1 Calculating 1 Sequences 1 Algebra 1	FDP 1 FDP 2 Number 2 FDP 3	Geometry 1 Geometry 2 Probability 1 Statistics 1
Year 8	Ratio 1 Ratio 2 FDP 4 Graphs 1 Statistics 2	Probability 2 Algebra 2 Sequences 2 Calculating 2 FDP 5	Number 4 Geometry 3 Shape 1 Statistics 3 Geometry 4
Year 9	Number 5 Algebra 3 Graphs 2 Shape 2	FDP 6 Calculating 3 Geometry 5 Shape 3	Geometry 6 Probability 3 Ratio 3
Year 10 Foundation	Number 6 (F) Calculating 4 (F) FDP 7 (F) Algebra 4 (F) Ratio 4 (F)	Sequences 3 (F) Algebra 5 (F) Shape 4 (F) Graphs 3 (F)	Algebra 6 (F) Geometry 7 (F) Probability 4 (F)
Year 10 Higher	Number 6 (H) FDP 7 (H) Algebra 4 (H) Ratio 4 (H) Sequences 3 (H)	Algebra 5 (H) Shape 4 (H) Graphs 3 (H) Algebra 6 (H) Geometry 7 (H)	Geometry 8 (H) Algebra 7 (H) Graphs 4 (H)
Year 11 Foundation	Algebra 6 (F) Probability 4(F) Statistics 4 (F)	Geometry 9 (F) Algebra 7 (F) Ratio 5 (F)	Revision

	FDP 8 (F) Geometry 8 (F)	Sequences 4 (F) Shape 5 (F) Graphs 4 (F) Geometry 10 (F) Geometry 11 (F)	
Year 11 Higher	Probability 4 (H) Statistics 4 (H) Number 7 (H) Geometry 9 (H) Algebra 7 (H) Algebra 8 (H)	Statistics 5 (H) Sequences 4 (H) Geometry 10 (H) Geometry 11 (H) Algebra 9 (H) Geometry 12 (H) Ratio 5 (H) Graphs 5 (H) Graphs 6 (H)	Revision
Year 12	Basic Algebra and quadratics Polynomials Graphs, Inequalities and transformations Binomials Exponentials and logarithms Straight lines and circles Differentiation	Trigonometry Integration Vectors Proof Sampling and data interpretation Kinematics	Probability and statistical distributions Hypothesis testing Forces
Year 13	Trigonometry and circular measure Further differentiation Further Integration Binomials, sequences and series Functions and transformations Parametric Equations	Further Trigonometry Partial fractions Differential equations Numerical methods Further Probability Statistical Distributions Kinematics in two dimensions Equilibrium and resolving Statics and dynamics	Statistical hypothesis testing Moments