

Maths Curriculum Map 2025-26

Our curriculum is designed to develop confidence, skills and understanding of Mathematics by constantly building on prior learning. The foundations laid at each stage inspire a love and curiosity for greater knowledge, giving our students breadth as well as depth in their school career.

	Autumn Term 2025															Spring Term 2026										Summer Term 2026															
Term	Term 1a								Term 1b							Term 2a						Term 2b				Term 3a						Term 3b									
Weeks	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39		
Year 7	Number Revision	Baseline Assessment Week	Unit 2. Addition, Subtraction	Unit 2. Money, Factors, Multiples, Primes	Unit 3. Functions & Expressions	Unit 1. Averages, Data, Charts, Graphs		Unit 4, Decimals, Measures, Area, Perimeter		Unit 5. Fractions		Unit 6. Probability		Recovery		Unit 7. Ratio & Proportion		Unit 8. Angles			Unit 9. Sequences			Revision	Assessment Week	Unit 10. Congruency & Transformations	Review	Unit 1. Calculations, Powers, Roots, Brackets		Unit 2. Area, Volume, Nets, Plans, Surface Area	Revision	Assessment	Unit 2. Area, Volume, Nets, Plans, Surface Area	Review	Unit 3. Pie Charts, Stem&Leaf		Unit 4. Powers, Brackets, Factorising				
Year 8	Unit 5, Graphs, D&T, Conversion, Rereal Life				Unit 6. Decimals, Rounding	Unit 7. Angles, alternate, corespong, parallel, Interior		Unit 8. Fractions	Revision	Assessment	Unit 8. Fractions	Review	Unit 9. Straight Line Graphs	Unit 10. Fractions & Proportions, Percentages		Recovery		Revision	Assessment Week	Unit 1. indices & Estimates		Review	Unit 1. indices & Estimates	Unit 2. Solving Equations, Substituting, Formulae, Indices, Brackets		Unit 3. Data & Averages		Unit 4. Multiplicative Reasoning		Unit 6. Sequences		Revision	Assessment	Unit 7. Circlces, Areas & Circumference	Review	Unit 7. Circlces, Areas & Circumference	Unit 8. Straight Line Graphs		Unit 9. Probability		
Year 9 H	1.Number					2.Algebra			Revision & Assessment		3.Statistical diagrams	QLA	3.Statistical Graphs, tables and Charts			4.Fractions, Ratio & Percentages		Revision & Assessment		5. Angle, Pythagoras & Trigonometry (right angled triangle only)				6. Graphs				7.Area & Volume				Internal exam		8. 3D solids							
Year 9 F																																				4. Fractions, Ratio & Percentages		5. Equations, Inequaliites and sequences			
Year 10 H	Recovery	8. Transformations & Construction			9.Equations	Revision & Assessment		9.Equations	QLA	9.Equations & Inequalities		10. Probability		11. Multiplicative reasoning		12.Congruency	Revision, Internal exam, QLA		12. Similarity		13.Trigonometry				Revision & assessment		WEX/QLA		13. Trigonometry	14. Statistics											
Year 10 F																													8.Area & Volume			9. Graphs		9. Graphs	10.Transformations		11. Ratio & Proportion			12. Right angled Triangles	
Year 10 SEND	Transformations & Order Decimals, Half		ELC preparation & assessment			ELC	ELC	11. Ratio			Product of primes	Index laws	Simplify expressions (expand		Probability		Factorising	Recovery	Compound measur	2 way tables, Freq tress, picograms	15. 3D solids	Fractions	17. circumference		Fractions	Solve equations															
Year 11 F																											15. Constructon, Loci, Bearings					Revision & Assessment		16. Quadratic equations	QLA	16. Quadratic equations & Graphs		17. Perimeter, Area & Volume 2	EXAMS		Recovery week
Year 11 F (2B/3A)	Retention : Numerical Indices	Retention : Simplifyin	Retention : Expand/F art	Retention : Two Way Tables	Retention : Simplify, Compare, Add	Retention : Mixed Numbers, Multiply/ Retention :	Retention : Convert Between FDP	Retention : % of Amounts, Simple Int.	Retention : Solve Linear Equations	Retention : Averages inc	Retention : Averages inc	Retention : Inequaliti s inc	Retention : Sequence s inc	Retention : Angles in Parallel Lines	Retention : Area (inc. Triaxial	Retention : Transformations	One mark questio	past papers	past papers	past papers																					
Year 11 (3B)	Retention : Factors, Multiples and	Retention : Ord Numbers, Place	Retention : Simplifyin g	Retention : Expanding Single	Retention : Equivalen t	Retention : Compare Fractions		Retention : Fractions of FDP		Retention : Convert Between FDP		Retention : % of Equations		Retention : Area and Perimeter		Retention : Area and Perimeter		Retention : Simple Sequence s inc		Retention : Angles on a Straight		Retention : Averages from a		Retention : Coordinat es		Retention : Probabilit y inc		past papers		past papers		past papers									
Year 12	Algebra 1			Assesment and Review		Algebra 1			Polynomials and Binomial Theorem				Trigonometry		Diff.	Differentiation and Integration			Differentiation and Integration		Exponentials and Logarithms				Algebra 2				Revision, Internal Exams, Review												
	Vectors		Data			Collecting, Representing, and Interpreting Data				Units and Kinematics				Probability and Discrete Random Variables		Forces and Newton's Laws		Forces	Hypothesis Testing		Forces	Probability and CRVs		Motion in 2D																	
Year 12FM	Complex Numbers 1			Assesment and Review		Complex Numbers 1	Matrices 1		Algebra and Series			Vectors 1			Forces and Energy	Assessment and Review	Forces and Energy	Integration		Momentum		Curve Sketching 1				Circular Motion		Complex Numbers 2		Series	Revision, Internal Exams, Review										
	Graphs and Networks 1					Graphs and Networks 1									Critical Path Analysis		Critical Path Analysis		LP and GT 1	Linear Programming and Game Theory 1						Abstract Algebra															
Year 13	Algebra 2	Sequences			Assessment and Review	Trigonometric Identities				Diff. 2	Internal Exams and Review		Differentiation 2					Integration and Differential Equations					External Exams																		
	Motion in 2D		Forces 2			Forces 2				Prob. and CRVs			Probability and CRVs			Hypothesis Testing 2			Numerical Methods		Motion in 2D																				
Year 13FM	Series	Curve Sketching 2			Matrices 2	Assessment and Review	Circular Motion 2		Integration 2			Internal Exams and Review		Integration 2		Centres of Mass and Stability			Differential Equations				Numerical Methods		External Exams																
	Graphs and Networks 2				Critical Path Analysis 2		Linear Programming and Game Theory 2			LP and GT 2	Group Theory			Graphs and Networks 2	Vectors 2																										