

Mathematics Curriculum and Assessment Map

Term	Date	Week	Year 7		Year 8		Year 9		Year 10			Year 11				
			Foundation	Higher	Foundation	Higher	Foundation	Higher	Reach	Foundation	Higher	Reach				
Autumn A	05-Sep	1	Place Value, Rounding and Significant Figures Basic Arithmetic Laws of Arithmetic Powers, Roots and BIDMAS Multiples, Factors and Primes	Algebraic Notation Collecting Like Terms Expanding Brackets Factorising Substitution Assessment 5 - Basic Algebra	Powers and Roots Standard Form Constructions and Loci Assessment 1 - Indices & Constructions Data	Percentages Compound Measures Assessment 5	Percentages Compound Measures Assessment 5	Algebraic Manipulation Polynomials, functions and equations	Area and Volume Assessment 9 Sequences Assessment 9 Feedback FDP	Area and Volume Assessment 9 Sequences Assessment 9 Feedback Fractions & Decimals	Exponentials and Logarithms Numerical Methods 2 Algebraic Fractions					
	12-Sep	2														
	19-Sep	1														
	26-Sep	2														
	03-Oct	1														
	10-Oct	2														
17-Oct	1															
24-Oct			October Half-Term	October Half-Term	October Half-Term	October Half-Term			October Half-Term							
Autumn B	31-Oct	2	Assessment 1 - Number	Assessment 5 Feedback & CTG	Assessment 1 Feedback and CTG	Assessment 5 Feedback	Assessment 5 Feedback	Equations & Inequalities 1 variable	Mock Exams							
	07-Nov	1	Pre-Algebra Unit 1	Angles - parallel lines and polygons	Data	Ratio	Ratio									
	14-Nov	2	Assessment 1 Feedback & CTG		Fractions and Algebra Assessment 2 - Data and Fractions Assessment 2 Feedback and CTG	Fractions and Algebra Assessment 2 - Data and Fractions Assessment 2 Feedback and CTG	Similarity & Congruence Assessment 6 Fractions Assessment 6 Feedback			Similarity & Congruence Assessment 6 Probability & Sets Assessment 6 Feedback	Sequences, recurrence relationships Permutations & Combinations					
	21-Nov	1	Negative Numbers													
	28-Nov	2	Fractions									Perimeter and Area	Christmas Break	Christmas Break	Christmas Break	Binomial Distribution
	05-Dec	1														
12-Dec	2															
19-Dec	1															
26-Dec				Christmas Break	Christmas Break	Christmas Break	Christmas Break									
Spring A	02-Jan	1		Fractions	Circles	Angles and Bearings	Probability & Sets Equations Assessment 7	Probability & Sets Surds Iteration Assessment 7	Binomial Distribution Numerical Methods 1	Revision						
	09-Jan	2	Assessment 2 - Neg & Fractions	Volume	Plans and Elevations											
	16-Jan	1	Decimals	Assessment 6 - Angle and shape	Scatter Graphs	Trigonometric Functions										
	23-Jan	2	Assessment 2 Feedback & CTG	Equations and Formulae	Assessment 3 - Angle, 3D and Correlation											
	30-Jan	1	Decimals	Assessment 6 Feedback & CTG	Assessment 3 Feedback and CTG											
	06-Feb	2	Percentages	February Half-term	February Half-term						February Half-term					
13-Feb			February Half-term	February Half-term	February Half-term		February Half-term									
Spring B	20-Feb	1	Percentages	Equations and Formulae Sequences Assessment 7 - Eq'ns & Formula	Linear Graphs Transformations		Linear Graphs Transformations	Pythagoras and Trigonometry Simultaneous Equations	Pythagoras and Trigonometry Simultaneous Equations	Applications of Trigonometry						
	27-Feb	2	Ratio													
	06-Mar	1	Assessment 3 - Dec, % & Ratio			Coordinates					Assessment 3 Feedback & CTG	Shape and Symmetry				
	13-Mar	2	Assessment 3 Feedback & CTG			Easter Break					Easter Break	Easter Break				
	20-Mar	1	Coordinates			Easter Break					Easter Break	Easter Break				
	27-Mar	2	Shape and Symmetry			Easter Break					Easter Break	Easter Break				
03-Apr			Easter Break	Easter Break	Easter Break	Easter Break										
10-Apr			Easter Break	Easter Break	Easter Break	Easter Break										
Summer A	17-Apr	1	Shape and Symmetry	Sequences	Equations and Inequalities Equations and Inequalities	Equations and Inequalities	Year 10 Exams	Year 10 Exams	Revision							
	24-Apr	2	Properties of Shapes	Probability												
	01-May	1	Basic Angle Facts Assessment 4 - Shape & Angle	Data						Year 9 Core Exams	Data	Data	Points, lines and circles			
	08-May	2		May Half-term						May Half-term	Quadratics	Quadratics	Quadratics			
	15-May	1		May Half-term						May Half-term	May Half-term	May Half-term	May Half-term			
	22-May	2		Enrichment Week						Enrichment Week	Enrichment Week	Enrichment Week	Enrichment Week	Enrichment Week		
29-May				Enrichment Week	Enrichment Week	Enrichment Week	Enrichment Week	Enrichment Week	Enrichment Week							
Summer B	05-Jun	0		Enrichment Week	Enrichment Week	Enrichment Week	Enrichment Week	Enrichment Week	Enrichment Week	Enrichment Week						
	12-Jun	1	Assessment 4 Feedback & CTG	Data	Exam Feedback	Exam Feedback	Quadratics	Quadratics	Graphs							
	19-Jun	2	Time	Assessment 8 - Seq, Prob & Data	Rounding and Accuracy	Rounding and Accuracy	Quadratics	Quadratics	Graphs							
	26-Jun	1	Pre-Algebra Unit 2	Using a Calculator	Rearranging Formulae	Rearranging Formulae	Direct & Inverse Proportion	Direct & Inverse Proportion	Linear Inequalities in two variables							
	03-Jul	2	End of Year Assessment	Assessment 8 Feedback and CTG	End of Year Assessment	End of Year Assessment	Assessment 8	Assessment 8	Add Maths Assessment							
	10-Jul	1	End of Year Activity	End of Year Assessment	End of Year Assessment	End of Year Assessment	Assessment 8	Assessment 8	Add Maths Assessment							
17-Jul	2	EOY Assessment Feedback	EOY Assessment Feedback	Assessment 4	Assessment 4	Assessment 4	Assessment 4	Add Maths Assessment								