

GCSE Mathematics (8300) 3 year higher tier Route Map



Year 10

SEPTEMBER				OCTOBER				NOVEMBER	
Wk1	Wk2	Wk3	Wk4	Wk5	Wk6	Wk7	Wk8	Wk9	Wk10
Indices and Surds			Straight Line Graphs Review	Simultaneous equations		Properties of polygons	Holiday	Probability	
NOVEMBER			DECEMBER				JANUARY		
Wk11	Wk12	Wk13	Wk14	Wk15	Wk16	Wk17	Wk18	Wk19	Wk20
Congruence and similarity		Linear and Quadratic Equations and their Graphs		Consolidation and Enrichment	Holiday	Holiday	Calculating with percentages		Measures and formulae
JANUARY		FEBRUARY				MARCH			
Wk21	Wk22	Wk23	Wk24	Wk25	Wk26	Wk27	Wk28	Wk29	Wk30
Volume		Geometric Sequences	Holiday	Compound Measures	Statistical measures		Pythagoras theorem and basic trigonometry		Consolidation and Enrichment
APRIL				MAY				JUNE	
Wk31	Wk32	Wk33	Wk34	Wk35	Wk36	Wk37	Wk38	Wk39	Wk40
Holiday	Holiday	Standard form	Simultaneous equations - Linear and quadratic			Transformations	Holiday	2D representations of 3D shapes	Sketching graphs
JUNE		JULY							
Wk41	Wk42	Wk43	Wk44	Wk45					
Summer examinations and revision	Summer examinations and revision	Consolidation and Enrichment							