GCSE Mathematics (8300) 3 year higher tier Route Map

Year 11

SEPTEMBER			OCTOBER					NOVEMBER	
Wk1	Wk2	Wk3	Wk4	Wk5	Wk6	Wk7	Wk8	Wk9	Wk10
Review and revision 10	Algebra: further quadratics, rearranging formulae and identities		Trigonometry recap and extension		Growth and decay	Review and revision 11	Holiday	Equation of a circle	Further equations and graphs

NOVEMBER			DECEMBER				JANUARY		
Wk11	Wk12	Wk13	Wk14	Wk15	Wk16	Wk17	Wk18	Wk19	Wk20
Further equations and graphs	Direct and inverse proportion		Mock examinations and revision	Mock examinations and revision	Holiday	Holiday	Inequalities	Vectors	

JANUARY		FEBRUARY				MARCH			
Wk21	Wk22	Wk23	Wk24	Wk25	Wk26	Wk27	Wk28	Wk29	Wk30
Further sketching graphs	Review and revision 12	Holiday	Sine and cosine rules	Transforming functions	Numerical methods	Circle theorems		Review and revision 13	Holiday

APRIL				MAY			JUNE		
Wk31	Wk32	Wk33	Wk34	Wk35	Wk36	Wk37	Wk38	Wk39	Wk40
Holiday	Gradients and rate of change	Pre-calculus and area under a curve		Algebraic fractions	Revision		Holiday	Revision	

JUNE		JULY							
Wk41	Wk42	Wk43	Wk44	Wk45					
June examinations	June examinations								