Year 13, Mathematics, 2023-24

Half Term 1: 4h Sept - 20st Oct (7 weeks)								Half Term 2	
Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	October Half-Term Holiday	Week 8	Week 9
Forces and friction		Projectiles		Applications of forces		Further kinematics		Further kinematics	Moments
Trigonometry (Part 1)				Differentiation				Differentiation	

Half Term 2: 30th Oct - 22nd Dec (8 weeks)								Half Term 3	
Week 10	Week 11	Week 12	Week 13	Week 14	Week 15		Christmas Holiday	Week 16	Week 17
Moments	Integration	Trial exams	Integration	Integration				Integration	
Differentiation			Differentiation	Binomial expansion				Numerical methods	

Half Term 3: 8th Jan - 9th Feb (5 weeks)				Half Term 4: 19th Feb - 29th March (6 weeks)					
Week 18	Week 19	Week 20	February Half-Term Holiday	Week 21	Week 22	Week 23	Week 24	Week 25	Week 26
Proof	Functions and graphs			Sequences and series		Trigonometry (Part 2)			Parametric equations
The normal distribution				The normal distribution			Probability		Regression and correlation

Half Term 5: 15th April - 24th May (6 weeks)								Half Term 6	
Easter Holiday	Week 27	Week 28	Week 29	Week 30	Week 31	Week 32	Spring Bank Holiday	Week 33	
	Parametric equations		Vectors					Paper 1 (4th)	
	Regression and correlation								

Half Term 6: 3rd June - 19th July (7 weeks)						Curriculum Intent:	
Week 34	Week 35	Week 36	Week 37	Week 38	Week 39		
Paper 2 (11th)	Paper 3 (20th)						