

Year 11 – GCSE Mathematics - Higher

Overview Plan (Reviewed June 2020)



Year 11 – 1 st Autumn Half-term						
Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Volume & Surface Area	Further Quadratics, Identities Proof and Functions		Sequences	Testing	Trigonometry, 3D Trig, Sine and Cosine Rule	

Year 11 – 2 nd Autumn Half-term						
Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14
Equation of a Straight Line	Direct and Inverse Proportion		Mock Examination	Quadratics and solving Equations using Graphs	Equation of a Circle	

Year 11 – 1 st Spring Half-term					
Week 15	Week 16	Week 17	Week 18	Week 20	Week 21
Inequalities	Vectors		Testing and Feedback	Further Sketching Graphs	

Year 11 – 2 nd Spring Half-term				
Week 22	Week 23	Week 24	Week 25	Week 26
Circle Theorems	Transforming Functions	Mock Examination and Feedback	Growth, Decay & Numerical Methods	

Year 11 – 1 st Summer Half-term					
Week 27	Week 28	Week 29	Week 30	Week 31	Week 32
Gradient and Rate of Change	Kinematics	Time Series	Examination Technique and Revision		June Examinations Paper 1

Year 11 – 2 nd Summer Half-term						
Week 29	Week 30	Week 31	Week 32	Week 33	Week 34	Week 35
June Examinations Paper 2 and 3						