

Year 10 – GCSE Mathematics - Higher

Overview Plan (Reviewed June 2020)



Year 10 – 1 st Autumn Half-term						
Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Calculating with Percentages	Measures		Surds		Testing and Feedback	Statistical Measures

Year 10 – 2 nd Autumn Half-term						
Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14
Sequences	Indices and standard form		Testing and Feedback	Properties of Polygons and bearings		Simultaneous Equations Linear

Year 10 – 1 st Spring Half-term						
Week 15	Week 16	Week 17	Week 18	Week 19	Week 20	Week 21
Recurring decimal to fraction	Transformations	Testing and Feedback	Congruence and Similarity			Probability One

Year 10 – 2 nd Spring Half-term				
Week 22	Week 23	Week 24	Week 25	Week 26
Recap Cumulative Frequency and Histograms	Testing and Feedback	Quadratics		Pythagoras Theorem and Trigonometry

Year 10 – 1 st Summer Half-term					
Week 27	Week 28	Week 29	Week 30	Week 31	Week 32
Pythagoras Theorem and Trigonometry	Rearrange a formula	Equation of a Straight Line		Surface area volume & sectors	

Year 10 – 2 nd Summer Half-term						
Week 29	Week 30	Week 31	Week 32	Week 33	Week 34	Week 35
Examination Technique	Mock Examination and Feedback		Probability Two	Construction and Loci	Algebraic fractions	Simultaneous Equations linear/quadratic