



King James's School

GCSE Maths Revision Programme

HIGHER TIER – AIMING FOR GRADE 7



Follow the timings below to practise grade-appropriate GCSE skills by the exams.

Practice questions are the best way to revise. Use the videos to recap if you are unsure of any topics.

All videos and practice questions are available at <https://www.mathsgenie.co.uk/gcse.html>

Week start	Topics	Videos Watched?	Practised?
16/02/26 HALF TERM	Cumulative Frequency Box Plots		
23/02/26	Circle Theorems Trigonometric and Exponential Graphs		
02/03/26	Parallel and Perpendicular Lines Inequalities on Graphs		
09/03/26	Repeated Percentage Change Recurring Decimals to Fractions		
16/03/26	Capture Recapture The Product Rule for Counting		
23/03/26	Bounds		
30/03/26 EASTER	Finding the Area of Any Triangle The Sine Rule The Cosine Rule		
06/04/26 EASTER	Quadratic Formula Factorising Harder Quadratics		
13/04/26	Histograms Conditional Probability		
20/04/26	Congruent Triangles Similar Shapes (Area and Volume)		
27/04/26	Algebraic Fractions Rearranging Harder Formulae		
04/05/26	Inverse and Composite Functions Completing the Square		
11/05/26	Iteration Direct and Inverse Proportion		

Exam Dates

Paper 1 – non-calculator - Thursday 14th May 9 am

Paper 2 – calculator – Wednesday 3rd June 9 am

Paper 3 – calculator - Wednesday 10th June 9 am