



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?
19/02/24	Cumulative Frequency Box Plots		
26/02/24	Circle Theorems Trigonometric and Exponential Graphs		
04/03/24	Parallel and Perpendicular Lines Inequalities on Graphs		
11/03/24	Repeated Percentage Change Recurring Decimals to Fractions		
18/03/24	Capture Recapture The Product Rule for Counting		
25/03/24 EASTER	Bounds		
01/04/24 EASTER	Finding the Area of Any Triangle The Sine Rule The Cosine Rule		
08/04/24	Quadratic Formula Factorising Harder Quadratics		
15/04/24	Histograms Conditional Probability		
22/04/24	Congruent Triangles Similar Shapes (Area and Volume)		
29/04/24	Algebraic Fractions Rearranging Harder Formulae		
06/05/24	Inverse and Composite Functions Completing the Square		
13/05/24	Iteration Direct and Inverse Proportion		

Exam Dates

Paper 1 – non-calculator - Thursday 16th May am

Paper 2 – calculator - Monday 3rd June am

Paper 3 – calculator - Monday 10th June am