



King James's School

GCSE Maths Revision Programme

FOUNDATION TIER – AIMING FOR GRADE 4



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?
17/02/24 HALF TERM	Area of Compound Shapes Area and Circumference of Circles		
24/02/25	Percentages Percentage Change		
03/03/25	Proportion Conversions and Units		
10/03/25	Indices Prime Factors, HCF and LCM		
17/03/25	Inequalities Forming and Solving Equations		
24/03/25	Sequences (Nth Term) Expanding and Factorising		
31/03/25	Surface Area Volume of a Prism Cylinders		
07/04/25 EASTER	Angles in Parallel Lines Angles in Polygons		
14/04/25 EASTER	Pythagoras		
21/04/25	Loci and Construction Bearings		
28/04/25	Averages from Frequency Tables Scatter Graphs		
05/05/25	Plans and Elevations Probability		
12/05/25	Compound Interest and Depreciation Real Life and Distance Time Graphs		

Exam Dates

Paper 1 – non-calculator - Thursday 15th May am

Paper 2 – calculator – Wednesday 4th June am

Paper 3 – calculator - Wednesday 11th June am