

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?
19/02/24	Area of Compound Shapes		
	Area and Circumference of Circles		
26/02/24	Percentages		
	Percentage Change		
04/03/24	Proportion		
	Conversions and Units		
11/03/24	Indices		
	Prime Factors, HCF and LCM		
18/03/24	Inequalities		
	Forming and Solving Equations		
25/03/24	Sequences (Nth Term)		
EASTER	Expanding and Factorising		
01/04/24	Surface Area		
EASTER	Volume of a Prism		
	Cylinders		
08/04/24	Angles in Parallel Lines		
	Angles in Polygons		
15/04/24	Pythagoras		
22/04/24	Loci and Construction		
	Bearings		
29/04/24	Averages from Frequency Tables		
	Scatter Graphs		
06/05/24	Plans and Elevations		
	Probability		
13/05/24	Compound Interest and Depreciation		
	Real Life and Distance Time Graphs		

Exam Dates

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

- Paper 2 calculator Monday 3rd June am
- Paper 3 calculator Monday 10^{th} June am