## King James's School

## GCSE Maths Revision Programme





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 <a href="https://www.mathsgenie.co.uk/gcse.html">https://www.mathsgenie.co.uk/gcse.html</a>

Week start	Topics	Videos Watched?	Practised?
17/02/24	Area of Compound Shapes		
HALF	Area and Circumference of Circles		
TERM			
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	Angles in Parallel Lines		
EASTER	Angles in Polygons		
14/04/25	Pythagoras		
EASTER			
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