

Mathematics

Year 10 Revision Plan: Foundation Tier

Date and topic focus	Subtopic	Link	✓ complete
13 th April Algebra Key Skills	Solving equations Forming and solving equations Expanding and factorising Indices	https://www.mathsgenie.co.uk/gcse/maths/edexcel/grade-3-3-14-solving-equations/all https://www.mathsgenie.co.uk/gcse/maths/aqa/grade-4-4-6-forming-and-solving-equations/all https://www.mathsgenie.co.uk/gcse/maths/aqa/grade-4-4-8-expanding-and-factorising/all https://www.mathsgenie.co.uk/gcse/maths/aqa/grade-4-4-2-indices/all	
20 th April Angles and probability	Angles Angles in parallel lines Angles in polygons	https://www.mathsgenie.co.uk/gcse/maths/aqa/grade-2-2-10-angles/all https://www.mathsgenie.co.uk/gcse/maths/aqa/grade-4-4-10-angles-in-parallel-lines/all https://www.mathsgenie.co.uk/gcse/maths/aqa/grade-4-4-11-angles-in-polygons/all	
27 th April Pythagoras and Units	Pythagoras Conversion and units Speed and density	https://www.mathsgenie.co.uk/gcse/maths/aqa/grade-4-4-9-pythagoras/all https://www.mathsgenie.co.uk/gcse/maths/aqa/grade-3-3-10-conversions-and-units/all https://www.mathsgenie.co.uk/gcse/maths/aqa/grade-5-5-5-speed-and-density/all	

Date and topic focus	Subtopic	Link	✔ complete
4 th May Quadratics	Expanding and factorising quadratics	https://www.mathsgenie.co.uk/gcse/maths/aqa/grade-5-5-7-expanding-and-factorising-quadratics/all	
11 th May Number Key Skills	Prime factors, HCF and LCM Fractions, decimals and percentages	https://www.mathsgenie.co.uk/gcse/maths/aqa/grade-4-4-3-prime-factors-hcf-and-lcm/all https://www.mathsgenie.co.uk/gcse/maths/aqa/grade-2-2-5-fractions-decimals-and-percentages/all	
18 th May Percentages and fractions	Percentages Fractions	https://www.mathsgenie.co.uk/gcse/maths/aqa/grade-3-3-7-percentages/all https://www.mathsgenie.co.uk/gcse/maths/aqa/grade-3-3-2-fractions/all	
25 th May Circles and Ratio	Circles Writing and simplifying ratio Sharing in a ratio	https://www.mathsgenie.co.uk/gcse/maths/aqa/grade-3-3-16-area-and-circumference-of-circles/all https://www.mathsgenie.co.uk/gcse/maths/aqa/grade-3-3-4-writing-and-simplifying-ratio/all https://www.mathsgenie.co.uk/gcse/maths/aqa/grade-3-3-5-ratio/all	

Date and topic focus	Subtopic	Link	✔ complete
1 st June Straight line graphs	Linear graphs	https://www.mathsgenie.co.uk/gcse/maths/aqa/grade-3-3-15-drawing-linear-graphs/all	
8 th June Sequences and Transformations	Sequences Transformations	https://www.mathsgenie.co.uk/gcse/maths/aqa/grade-4-4-7-sequences-nth-term/all https://www.mathsgenie.co.uk/gcse/maths/aqa/grade-3-3-17-transformations/all	