

# Mathematics

## Year 10 Revision Plan: Foundation Tier

Date and topic focus	Revise	Practice	Mark scheme	✓ complete
6th March: Algebra Key Skills	<a href="https://www.mathsgenie.co.uk/solving-equations.html">https://www.mathsgenie.co.uk/solving-equations.html</a>  <a href="https://www.mathsgenie.co.uk/forming-and-solving-equations.html">https://www.mathsgenie.co.uk/forming-and-solving-equations.html</a>  <a href="https://www.mathsgenie.co.uk/expanding-and-factorising.html">https://www.mathsgenie.co.uk/expanding-and-factorising.html</a>  <a href="https://www.mathsgenie.co.uk/indices.html">https://www.mathsgenie.co.uk/indices.html</a>	<a href="https://www.mathsgenie.co.uk/resources/3-solving-equations.pdf">https://www.mathsgenie.co.uk/resources/3-solving-equations.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/4-forming-and-solving-equations.pdf">https://www.mathsgenie.co.uk/resources/4-forming-and-solving-equations.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/4-expanding-and-factorising.pdf">https://www.mathsgenie.co.uk/resources/4-expanding-and-factorising.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/4-indices.pdf">https://www.mathsgenie.co.uk/resources/4-indices.pdf</a>	<a href="https://www.mathsgenie.co.uk/resources/3-solving-equationsans.pdf">https://www.mathsgenie.co.uk/resources/3-solving-equationsans.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/4-forming-and-solving-equationsans.pdf">https://www.mathsgenie.co.uk/resources/4-forming-and-solving-equationsans.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/4-expanding-and-factorisingans.pdf">https://www.mathsgenie.co.uk/resources/4-expanding-and-factorisingans.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/4-indicesans.pdf">https://www.mathsgenie.co.uk/resources/4-indicesans.pdf</a>	
13th March: Angles and probability	<a href="https://www.mathsgenie.co.uk/angles.html">https://www.mathsgenie.co.uk/angles.html</a>  <a href="https://www.mathsgenie.co.uk/angles-parallel.html">https://www.mathsgenie.co.uk/angles-parallel.html</a>  <a href="https://www.mathsgenie.co.uk/angles-polygons.html">https://www.mathsgenie.co.uk/angles-polygons.html</a>  <a href="https://www.mathsgenie.co.uk/probability.html">https://www.mathsgenie.co.uk/probability.html</a>  <a href="https://www.mathsgenie.co.uk/probability-trees.html">https://www.mathsgenie.co.uk/probability-trees.html</a>	<a href="https://www.mathsgenie.co.uk/resources/2-angles.pdf">https://www.mathsgenie.co.uk/resources/2-angles.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/4-angles-in-parallel-lines.pdf">https://www.mathsgenie.co.uk/resources/4-angles-in-parallel-lines.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/4-angles-in-polygons.pdf">https://www.mathsgenie.co.uk/resources/4-angles-in-polygons.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/2-writing-probability-and-the-probability-scale.pdf">https://www.mathsgenie.co.uk/resources/2-writing-probability-and-the-probability-scale.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/5-probability-trees.pdf">https://www.mathsgenie.co.uk/resources/5-probability-trees.pdf</a>	<a href="https://www.mathsgenie.co.uk/resources/2-anglesans.pdf">https://www.mathsgenie.co.uk/resources/2-anglesans.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/4-angles-in-parallel-linesans.pdf">https://www.mathsgenie.co.uk/resources/4-angles-in-parallel-linesans.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/4-angles-in-polygonsans.pdf">https://www.mathsgenie.co.uk/resources/4-angles-in-polygonsans.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/2-writing-probability-and-the-probability-scaleans.pdf">https://www.mathsgenie.co.uk/resources/2-writing-probability-and-the-probability-scaleans.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/5-probability-treesans.pdf">https://www.mathsgenie.co.uk/resources/5-probability-treesans.pdf</a>	
20th March: Pythagoras and Units	<a href="https://www.mathsgenie.co.uk/pythagoras.html">https://www.mathsgenie.co.uk/pythagoras.html</a>  <a href="https://www.mathsgenie.co.uk/conversions-and-units.html">https://www.mathsgenie.co.uk/conversions-and-units.html</a>  <a href="https://www.mathsgenie.co.uk/speed-and-density.html">https://www.mathsgenie.co.uk/speed-and-density.html</a>	<a href="https://www.mathsgenie.co.uk/resources/4-pythagoras.pdf">https://www.mathsgenie.co.uk/resources/4-pythagoras.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/3-conversions-and-units.pdf">https://www.mathsgenie.co.uk/resources/3-conversions-and-units.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/5-compound-measures.pdf">https://www.mathsgenie.co.uk/resources/5-compound-measures.pdf</a>	<a href="https://www.mathsgenie.co.uk/resources/4-pythagorasans.pdf">https://www.mathsgenie.co.uk/resources/4-pythagorasans.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/3-conversions-and-unitsans.pdf">https://www.mathsgenie.co.uk/resources/3-conversions-and-unitsans.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/5-compound-measuresans.pdf">https://www.mathsgenie.co.uk/resources/5-compound-measuresans.pdf</a>	

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27th March Quadratics and Number Key Skills	<a href="https://www.mathsgenie.co.uk/expanding-and-factorising-quadratics.html">https://www.mathsgenie.co.uk/expanding-and-factorising-quadratics.html</a>  <a href="https://www.mathsgenie.co.uk/HCFLCM.html">https://www.mathsgenie.co.uk/HCFLCM.html</a>  <a href="https://www.mathsgenie.co.uk/FDP.html">https://www.mathsgenie.co.uk/FDP.html</a>	<a href="https://www.mathsgenie.co.uk/resources/5-expanding-and-factorising-quadratics.pdf">https://www.mathsgenie.co.uk/resources/5-expanding-and-factorising-quadratics.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/4-HCF-and-LCM.pdf">https://www.mathsgenie.co.uk/resources/4-HCF-and-LCM.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/2-fractions-decimals-and-percentages.pdf">https://www.mathsgenie.co.uk/resources/2-fractions-decimals-and-percentages.pdf</a>	<a href="https://www.mathsgenie.co.uk/resources/5-expanding-and-factorising-quadraticsans.pdf">https://www.mathsgenie.co.uk/resources/5-expanding-and-factorising-quadraticsans.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/4-HCF-and-LCMans.pdf">https://www.mathsgenie.co.uk/resources/4-HCF-and-LCMans.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/2-fractions-decimals-and-percentagesans.pdf">https://www.mathsgenie.co.uk/resources/2-fractions-decimals-and-percentagesans.pdf</a>	
3rd April Percentages and fractions	<a href="https://www.mathsgenie.co.uk/percentages.html">https://www.mathsgenie.co.uk/percentages.html</a>  <a href="https://www.mathsgenie.co.uk/fractions.html">https://www.mathsgenie.co.uk/fractions.html</a>	<a href="https://www.mathsgenie.co.uk/resources/3-percentages.pdf">https://www.mathsgenie.co.uk/resources/3-percentages.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/3-fractions.pdf">https://www.mathsgenie.co.uk/resources/3-fractions.pdf</a>	<a href="https://www.mathsgenie.co.uk/resources/3-percentagesans.pdf">https://www.mathsgenie.co.uk/resources/3-percentagesans.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/3-fractionsans.pdf">https://www.mathsgenie.co.uk/resources/3-fractionsans.pdf</a>	
10th April Circles and Ratio	<a href="https://www.mathsgenie.co.uk/circles.html">https://www.mathsgenie.co.uk/circles.html</a>  <a href="https://www.mathsgenie.co.uk/writing-simplifying-ratio.html">https://www.mathsgenie.co.uk/writing-simplifying-ratio.html</a>  <a href="https://www.mathsgenie.co.uk/ratio.html">https://www.mathsgenie.co.uk/ratio.html</a>	<a href="https://www.mathsgenie.co.uk/resources/3-circles-area-and-circumference.pdf">https://www.mathsgenie.co.uk/resources/3-circles-area-and-circumference.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/3-writing-and-simplifying-ratio.pdf">https://www.mathsgenie.co.uk/resources/3-writing-and-simplifying-ratio.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/3-sharing-ratio.pdf">https://www.mathsgenie.co.uk/resources/3-sharing-ratio.pdf</a>	<a href="https://www.mathsgenie.co.uk/resources/3-circles-area-and-circumferenceans.pdf">https://www.mathsgenie.co.uk/resources/3-circles-area-and-circumferenceans.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/3-writing-and-simplifying-ratioans.pdf">https://www.mathsgenie.co.uk/resources/3-writing-and-simplifying-ratioans.pdf</a>  <a href="https://www.mathsgenie.co.uk/resources/3-sharing-ratioans.pdf">https://www.mathsgenie.co.uk/resources/3-sharing-ratioans.pdf</a>	