

# Plan 3

## (Maths)

Week	Classwork	Homework	Resources
1 13 <sup>th</sup> March	We will have lessons covering corbett maths 5-a-day and specific topics that will help towards paper 2 and 3	Compulsory  Mathswatch tasks: Revision Paper 2 Revision Paper 3 Paper June 18 2H or June 18 2F	Recommended <u>higher</u> topics to revision after Paper 1: Similarity (card 72) Percentages (card 55, 56, 57) Box plots (card 22) Quadratic formula (card 66) Functions (card 32, 33) Histograms (card 40, 41) Estimate of the mean (card 52) Bearings (card 9) Vectors (card 86) Recommended foundation topics to revise after Paper 1: Substitution ( <a href="https://corbettmaths.com/contents/">https://corbettmaths.com/contents/</a> scroll to substitution) Pie Charts (card 25) Pictograms ( <a href="https://corbettmaths.com/contents/">https://corbettmaths.com/contents/</a> scroll to pictograms) Symmetry (card 32) Percentage Change (card 62) Volume (card 87/88) Pythagoras (card 76) Angle Rules (card 2) Drawing Straight Line Graphs (card 66)

			Enlargements (card 84) Correlation (card 24)
2 20 <sup>th</sup> March	<p>Lessons will cover a range of topics that were weaknesses from the mocks.</p> <p>There will also be some mixed revision style questions with unseen topics.</p> <p>Higher:</p> <ul style="list-style-type: none"> <li>-Expanding and simplifying</li> <li>-Equation of a straight line to a tangent</li> <li>-Trig Exact Values and application</li> <li>-Combined transformations</li> <li>-Trigonometry</li> <li>-Surds</li> </ul>	<p>Compulsory Mathswatch Paper June 18 3H/3F</p> <p>Additional topic-based help on Mathswatch. You can view mathswatch clip on these by clicking the "overview" tab</p> <p>Top 10(Higher) or 20 questions (Foundation) Homework 6</p>	<p>Mathswatch.vle</p> <p>QR Code Handout (digital copy can be found in the padlet)</p> <p>Revision Padlet: <a href="http://www.padlet.com/mrdarnbrook/mathsmathsmaths">www.padlet.com/mrdarnbrook/mathsmathsmaths</a></p> <p>CGP Green Revision Book</p>
3 27 <sup>th</sup> March	<p>Foundation:</p> <ul style="list-style-type: none"> <li>-Solving equations with unknowns on both sides</li> <li>-Probability</li> <li>-Solving inequalities</li> <li>-Venn diagrams</li> <li>-Pythagoras' theorem</li> <li>-Trigonometry</li> </ul>	<p>Compulsory Mathswatch Paper June 18 3H/3F</p> <p>Additional topic-based help on Mathswatch. You can view</p>	<p>Mathswatch.vle</p> <p>QR Code Handout (digital copy can be found in the padlet)</p> <p>Revision Padlet: <a href="http://www.padlet.com/mrdarnbrook/mathsmathsmaths">www.padlet.com/mrdarnbrook/mathsmathsmaths</a></p>

	<p>We will also have two lessons that are mainly mock feedback, so you can see your errors, make changes, and see how to improve</p>	<p>mathswatch clip on these by clicking the "overview" tab</p> <p>Top 10(Higher) or 20 questions (Foundation) Homework 7</p>	<p>CGP Green Revision Book</p>
<p>Easter revision:</p> <p>You will receive a document with a breakdown of your mock, per question, per mark. On each of the topics you will see that there is a Clip. These refer to mathswatch videos and linked activities you can watch and do to improve each area that you could not do. Please utilise these on top of your revision guides, homework, past papers and books</p> <p>Take your books home. Take your folders home. Take everything home and use them.</p> <p>Attend Easter Revision sessions on 5<sup>th</sup> April in Ma4 9am-12</p> <p>Complete the mathswatch papers set and attempt the topic-based activities I have set you.</p> <p>Email me if you have any questions, I will respond when I can. I am there to help you. Use the help. gbaria@montsaye.northants.sch.uk</p>			