

# Plan 2

## (Maths)

Week	Classwork	Homework	Resources
1) 20 <sup>th</sup> February	Lesson 1: Mini Test and Feedback  Make a note of the topics you need to focus on	Mathswatch June 2019 paper 1 to complete  Topic worksheet to complete	Skills Practice homework sheets  Mathswatch.vle
	Lesson 2: Multiplying Decimals and Dividing in a Ratio  There will be exam style questions in this lesson to prepare you for your papers. To see more go to card 78	Independent study: use your QR code  Guidance:  1) Take out your Corbett Maths Handout with QR Codes. If you do not have it with you, you can access a copy here:	Padlet.com/mrdarnbrook/mathsmathsmaths  Corbett Maths QR code booklet
	Lesson 3: Averages from a Frequency Table  There will be exam style questions in this lesson to prepare you for your papers. To see more go to cards 8-12	<a href="http://www.padlet.com/mrdarnbrook/mathsmathsmaths">www.padlet.com/mrdarnbrook/mathsmathsmaths</a>	Friday lunchtime support in CM – you do not have to stay for all of it  After school maths intervention

	<p>Lesson 4: Column Vectors and Fractions of Amounts</p> <p>There will be exam style questions in this lesson to prepare you for your papers. To see more go to card 92</p>	<p>2) Think about how well you know these topics, label them Red Amber Green.</p> <p>3) Focus your Amber topics first. Watch the instructional video, make notes. Attempt the practice questions and check your answers.</p> <p>4) Email your teacher with any specific questions or queries you may have. They will answer your questions after the break.</p> <p>5) Continue until all the topics are Green</p>	
2) 27 <sup>th</sup> February	<p>Lesson 1: Calculating with fractions</p> <p>There will be exam style questions in this lesson to prepare you for your papers. To see more go to cards 59-61</p>	<p>Mathswatch June 2019 paper 2 to complete</p> <p>Topic worksheet to complete</p> <p>Independent study: use your QR code booklet using the guidance above</p>	As above
	<p>Lesson 2: Venn Diagrams</p> <p>There will be exam style questions in this lesson to prepare you for</p>		

	<p>your papers. To see more go to card 70</p>	
	<p>Lesson 3: Solving Equations</p> <p>There will be exam style questions in this lesson to prepare you for your papers. To see more go to <a href="https://corbettmaths.com/contents/">https://corbettmaths.com/contents/</a> and scroll down to equations</p>	
	<p>Lesson 4: SOHCAHTOA</p> <p>There will be exam style questions in this lesson to prepare you for your papers. To see more go to card 85</p>	
<p>Notes for trial exams:</p> <p>Paper 2 and 3 are calculator papers. Please make sure you bring your calculator. Paper 1 is non-calculator. If you don't know the final answer you can still gain a lot of marks by showing working out. Any relevant maths is better than leaving a blank for a guaranteed zero.</p> <p>As Paper 2/3 are later in the mock calendar, you will have time to revise different topics. After Paper 1, do not waste time and energy worrying about the paper or spending too much time on these topics. Prepare for topics that haven't come up yet. Make a note on any questions you found hard. After the mocks have finished you can then revise all of these to prepare for the main exam.</p>		

Trying to concentrate for an hour straight on revision is difficult for most people. Split them up in to 20-minute chunks, with a break for movement in between. Try not to focus on the same topic for too long. Your memory will be helped if you come back to it at different times. When you Red Amber Green your topics, aim to turn the Amber in to Greens. Red usually means you should try to get some help from someone else: a teacher, a friend or anyone else you may have.

Recommended foundation topics to revise after Paper 1:

Substitution (<https://corbettmaths.com/contents/> scroll to substitution)

Pie Charts (card 25)

Pictograms (<https://corbettmaths.com/contents/> 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)