

Plan 2

(Maths)

Week	Classwork	Homework	Resources
1) 20 th February	Lesson 1: Mini Mock and Feedback Make a note of the topics you need to focus on	3 Mathswatch papers set every 2 weeks. <ul style="list-style-type: none">• Mandatory to complete 1• Optional to complete the other 2	Skills Practice homework sheets Mathswatch.vle Padlet.com/mrdarnbrook/mathsmathsmaths
	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	1 piece of homework per week set by teacher: <ul style="list-style-type: none">• Topic sheets Independent study: use your QR code	Corbett Maths QR code booklet Friday lunchtime support in CM – you do not have to stay for all of it
	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	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:	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>www.padlet.com/mrdarnbrook/maths/mathsmaths</p> <ol style="list-style-type: none"> 2) Think about how well you know these topics, label them Red Amber Green. 3) Focus your Amber topics first. Watch the instructional video, make notes. Attempt the practice questions and check your answers. 4) Email your teacher with any specific questions or queries you may have. They will answer your questions after the break. 5) Continue until all the topics are Green 	
2) 27 th 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 papers continued from last week. Teacher to remind and encourage optional papers as well.</p> <p>Topic worksheet to complete</p>	As above
	<p>Lesson 2: Venn Diagrams</p>	<p>Independent study: use your QR code booklet using the guidance above</p>	

There will be exam style questions in this lesson to prepare you for your papers. To see more go to card 70

Lesson 3: Solving Equations

There will be exam style questions in this lesson to prepare you for your papers. To see more go to <https://corbettmaths.com/contents/> and scroll down to equations

Lesson 4: Probability Trees

There will be exam style questions in this lesson to prepare you for your papers. To see more go to card 73.

Notes for trial exams:

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.

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.

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)

