

Montsaye Academy Revision plans. Year 11 2023

Rationale: to drive up progress of pupils and ensure robust plan of revision and exam preparation

Plan 1 Half term 13<sup>th</sup> February to 17<sup>th</sup> Feb

Plan 2 20<sup>th</sup> Feb to 3<sup>rd</sup> of March (to include trial exam revision)

Plan 3 13<sup>th</sup> March to 31<sup>st</sup> March (to include plans for Easter revision)

Plan 4 17<sup>th</sup> April to the 12<sup>th</sup> of May (to include bank holidays)

Examples of what to include:

<b>Week</b>	<b>Classwork</b>	<b>Homework</b>	<b>Resources</b>
1	Subject staff to map out what will covered lesson by lesson. This will need to be the 'hard' content that children need to have an expert there to help them with.	Recall type revision tasks, work that can be done without a teacher present. This needs to be specific, for example, Create a mind map on....  Create 5 revision cards on.... Etc etc	Specific links on websites, detailing which questions/tasks you need them to complete. Or which pages to read etc.
2	As above	As above	As above

# Plan 1

## (Maths)

Week	Revision plan for half term	Resources
1 (13 <sup>th</sup> February to 17 <sup>th</sup> February)	<p>First of all, you have Nov 2020 Paper 1 set on mathswatch to practice your exam technique</p> <p>Additional recommended topics to revise to prepare for your mock:</p> <p>Dividing in to Ratio (card 78)</p> <p>Column Vectors (card 92)</p> <p>Venn Diagrams (card 70)</p> <p>Calculating with Fractions (card 59, 60, 61)</p> <p>SOHCAHTOA (card 85)</p> <p>If these are already completed and are strengths please follow the guidance below for independent study:</p>	<p>QR code handout</p> <p>Maths revision booklets</p> <p>Mr Darnbrook's Padlet</p> <p>Instructional Videos on Mathswatch</p> <p>Homework on Mathswatch.vle</p> <p>Mathswatch login example</p> <p>Name: Joseph Bloggs</p> <p>Username: joseblog@montsaye</p> <p>Password: Date of birth eg. 05/06/2006</p>

- 1) Take out your Corbett Maths Handout with QR Codes. If you do not have it with you, you can access a copy here:

[www.padlet.com/mrdarnbrook/mathsmathsmaths](http://www.padlet.com/mrdarnbrook/mathsmathsmaths)

- 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

There are lots of other resources on that Padlet. You can do short mini-tests, there is a link to the Corbett 5-a-day, there is a link to past papers for you to practice. This allows you to vary what you do and allows you to practice specific topics (QR codes) and exam technique (small checks and past papers)

## Plan 2

# (Maths)

Week	Classwork	Homework	Resources
1) 20 <sup>th</sup> February	<p>Lesson 1: Mini Mock and Feedback</p> <p>Make a note of the topics you need to focus on</p>	<p>3 Mathswatch papers set every 2 weeks.</p> <ul style="list-style-type: none"> <li>• Mandatory to complete 1</li> <li>• Optional to complete the other 2</li> </ul>	<p>Skills Practice homework sheets</p> <p>Mathswatch.vle</p> <p>Padlet.com/mrdarnbrook/mathsmathsmaths</p> <p>Corbett Maths QR code booklet</p> <p>Friday lunchtime support in CM – you do not have to stay for all of it</p> <p>After school maths intervention</p>
	<p>Lesson 2: Multiplying Decimals and Dividing in a Ratio</p> <p>There will be exam style questions in this lesson to prepare you for your papers. To see more go to card 78</p>	<p>1 piece of homework per week set by teacher:</p> <ul style="list-style-type: none"> <li>• Topic sheets</li> </ul> <p>Independent study: use your QR code</p>	
	<p>Lesson 3: Averages from a Frequency Table</p> <p>There will be exam style questions in this lesson to prepare you for your papers. To see more go to cards 8-12</p>	<p>Guidance:</p> <p>1) Take out your Corbett Maths Handout with QR Codes. If you do not have it with you, you can access a copy here:</p>	

Lesson 4: Column Vectors and Fractions of Amounts

There will be exam style questions in this lesson to prepare you for your papers. To see more go to card 92

[www.padlet.com/mrdarnbrook/maths/mathsmaths](http://www.padlet.com/mrdarnbrook/maths/mathsmaths)

- 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<sup>th</sup>  
February

Lesson 1: Calculating with fractions

There will be exam style questions in this lesson to prepare you for your papers. To see more go to cards 59-61

Lesson 2: Venn Diagrams

Mathswatch papers continued from last week. Teacher to remind and encourage optional papers as well.

Topic worksheet to complete

Independent study: use your QR code booklet using the guidance above

As above

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)

# Plan 3 (Subject)

<b>Week</b>	<b>Classwork</b>	<b>Homework</b>	<b>Resources</b>
1 13 <sup>th</sup> March			
2 20 <sup>th</sup> March			
3 27 <sup>th</sup> March			
Easter revision:			



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Plan 4  
(Subject)

<b>Week</b>	<b>Classwork</b>	<b>Homework</b>	<b>Resources</b>
1 17 <sup>th</sup> April			
2 24 <sup>th</sup> April			
3 1 <sup>st</sup> May			
4 8 <sup>th</sup> May			

Preparation for  
exams, to include all  
revision sessions