

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 13th February to 17th Feb

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

Plan 3 13th March to 31st March (to include plans for Easter revision)

Plan 4 17th April to the 12th of May (to include bank holidays)

Examples of what to include:

Week	Classwork	Homework	Resources
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 th February to 17 th February)	<p>First of all, you have Nov 2020 past paper set on mathswatch to practice your exam technique</p> <p>Additional recommended topics to revise to prepare for your mock:</p> <p>Learn exact trig values – watch video: https://youtu.be/PF2nmCVSUEs (or card 84)</p> <p>Calculating with fractions (card 29, 30, 31)</p> <p>Cumulative frequency diagrams (card 21)</p> <p>Expanding two brackets (card 26)</p> <p>Factorising quadratics (card 27)</p> <p>Indices (card 43, 44)</p> <p>Equation of a straight line (card 47, 48, 49)</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>

Recurring decimals to fractions (card 23)

Surds (card 75, 76)

Venn Diagrams (card 87)

If these are already completed and are strengths please follow the guidance below for independent study:

- 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

- 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)	
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Plan 2 (Maths)

Week	Classwork	Homework	Resources
1) 20 th 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: Column vectors and calculating fractions There will be exam style questions in this lesson to prepare you for your papers. To see more go to cards 29, 30 and 31	Independent study: use your QR code Guidance: 1) Take out your Corbett Maths Handout with QR Codes. If you	Padlet.com/mrdarnbrook/mathsmathsmaths Corbett Maths QR code booklet Friday lunchtime support in CM – you do

	<p>Lesson 3: Cumulative frequency diagrams</p> <p>There will be exam style questions in this lesson to prepare you for your papers. To see more go to cards 21</p>	<p>do not have it with you, you can access a copy here:</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 	<p>not have to stay for all of it</p> <p>After school maths intervention</p>
	<p>Lesson 4: Equation of a straight line given two points</p> <p>There will be exam style questions in this lesson to prepare you for your papers. To see more go to card 47, 48 and 49.</p>		
<p>2) 27th February</p>	<p>Lesson 1: Recurring decimals to fractions and laws of indices</p> <p>There will be exam style questions in this lesson to prepare you for your papers. To see more go to cards 23, 43 and 44</p>	<p>Mathswatch June 2019 paper 2 to complete</p> <p>Topic worksheet to complete</p>	<p>As above</p>

<p>Lesson 2: Transformations</p> <p>There will be exam style questions in this lesson to prepare you for your papers. To see more go to card 77-81</p>	<p>Independent study: use your QR code booklet using the guidance above</p>	
<p>Lesson 3: Quadratic inequalities</p> <p>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 quadratic inequalities</p>		
<p>Lesson 4: Exact trig values and expanding more complex brackets</p> <p>There will be exam style questions in this lesson to prepare you for your papers. To see more go to: https://youtu.be/PF2nmCVSUEs (or card 84)</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</p>		<p>QR code handout Maths revision booklets</p>

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 higher topics to revise after Paper 1:

Ratio (card 68)

Calculating with fractions (card 29, 30, 31)

Indices (card 43, 44)

Cumulative frequency diagrams (card 21)

Equation of a straight line (card 47, 48, 49)

Recurring decimals to fractions (card 23)

Learn exact trig values – watch video: <https://youtu.be/PF2nmCVSUEs> (or card 84)

Surds (card 75, 76)

Mr Darnbrook's Padlet

Instructional Videos on
Mathswatch

Homework on
Mathswatch.vle

Mathswatch login
example

Name: Joseph Bloggs

Username:
joseblog@montsaye

Password: Date of birth
eg. 05/06/2006

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Plan 3
(Subject)

Week	Classwork	Homework	Resources
1 13 th March			
2 20 th March			
3 27 th March			

Easter revision:	
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Plan 4
(Subject)

Week	Classwork	Homework	Resources
1 17 th April			
2 24 th April			
3 1 st May			

4 8 th May	
Preparation for exams, to include all revision sessions	