

Year 11 – What can I do to prepare for my GCSE Maths?

Exam board: AQA GCSE Mathematics (8300)

Foundation (Grades 1 - 5)				Higher (Grades 4 - 9)			
Paper 1	Non-calculator	1.5 hours	33.3%	Paper 1	Non-calculator	1.5 hours	33.3%
Paper 2	Calculator	1.5 hours	33.3%	Paper 2	Calculator	1.5 hours	33.3%
Paper 3	Calculator	1.5 hours	33.3%	Paper 3	Calculator	1.5 hours	33.3%

Each paper can assess any part of the specification and will cover a mix of question styles, from short, single-mark questions to multi-step problems. The mathematical demand increases as a student progresses through the paper.

Next Maths Mock Week: The weeks beginning 24th February 2020

Support and Resources we have put in place for you:

- 1) Practice Papers & Mark Schemes on SMHW:** Past and Practice Papers will be uploaded to Show My Homework by your teacher for you to either do as a homework or in your own time as extra revision.
- 2) Coloured Feedback Sheets:** You should be using these to identify topics you still need to work on. Use the MathsWatch Clip numbers included on the sheet and keep a record of what you work on. Speak to your teacher or come to study group if there is a topic you can't help yourself with.
- 3) MatchWatch Revision Assignments (Grade Specific):** We have made a MatchWatch Revision Assignment for each grade (1-9), containing clips on all the topics you need to be secure with in order to achieve that grade. Your teacher will let you know when the assignment relevant to you has been set for you on MathsWatch.
- 4) Study Group:** Every Tuesday and Thursday 3:05pm – 4:05pm in FO4. Bring your homework or own revision to work on, or ask a teacher for work on a particular topic.

Online Resources:



Corbettmaths

Website	How to log in
https://vle.mathswatch.co.uk/vle/	Username: First initial + surname @henrybox Password: index1
https://www.mymaths.co.uk/	Lists of individual logins can be sent to a whole class via SMHW by class teacher
https://corbettmaths.com/	No login required

Year 11 – How can I help my child prepare for the GCSE Maths?

- 1) **Practice Papers & Mark Schemes on SMHW:** *When practice papers are uploaded to SMHW you could help your child to plan their time and make sure they have a quiet place to try the papers. You could help them mark the papers if you have time.*
- 2) **Coloured Feedback Sheets from Mocks:** *You could ask to see these sheets and ask them to look at 2 or 3 MathsWatch clips online, three times a week.*
- 3) **MatchWatch Revision Assignments (Grade Specific):** *When they are set, you can remind them about these assignments when they have some free time and check they are completing the lower grade topics to supplement the more difficult topics they will be covering in class.*
- 4) **Diagnostic Questions:** *If they think it suitable, their teacher may will explain how to set up the free stream from the website <https://diagnosticquestions.com>. Practice exam questions will then be sent to them via the Diagnostic Questions App. You can ask them about this and check that they have completed them.*
- 5) **Study Group:** *Every Tuesday and Thursday 3:05pm – 4:05pm in FO4. You can encourage your child to come to study group to ask about any work they are struggling with or just to help them organise their time.*

Revision Materials

Available to order on ParentPay:

- Revision guide £4.05
- Scientific calculator £8.30
- Revision cards £6.35
- CGP Practice Exam Papers £2.55

Essential Equipment

All students will need the following equipment for their exams.

We will provide an angle measurer and a pair of compasses but students may bring their own if they prefer.

- Black pens (at least two)
- Pencil (sharp)
- Ruler marked in cm and mm
- Eraser
- Scientific calculator (Papers 2 and 3 only)- available on Parent Pay

Please feel free to contact your child's maths teacher directly for any further advice about specific ways they can improve their progress in maths.