

How to revise for GCSE Mathematics..



Narrow topic
focus

Vs

Mixed topics

Perfect
required
processes



Practise with
contextual
exam questions

Learn required
formulae

Past Papers

Know your strengths & weaknesses..

- On Google Classroom you will find an overview of the GCSE mathematics specification for the relevant tier of entry
- Use these topic lists to reflect on your current strengths and target areas
 - *How did you do on each topic when taught?*
 - *Are there topics you've forgotten how to tackle?*
 - *Is there formulae to remember?*

Target the tricky!

- Although it is often easier to re-practise the topics you feel confident with, it is the areas you feel less confident with that need the most attention
- Once you have identified the areas you need to target, you now need to consider how to boost your confidence in these skills 😊

How to fill the gaps..

- You may start by looking at your class notes but active revision is best
- Step 1 – WATCH instructional videos on Hegarty Maths/ Corbett Maths to refresh the key concept and make any useful notes (formulae/methods)
- Step 2 – PRACTISE the methods shown with skill based questions by completing Hegarty quizzes or retackling questions from your book
- Step 3 – APPLY the skills refreshed to more worded, multi step questions from Corbett Maths/ Maths Genie
- Step 4 – Tackle PAST PAPERS in order to familiarise yourself with the types of questions asked, the way the paper increases in difficulty and flag any areas which need refreshing
- *Remember to ensure you are marking the work you are completing, using worked solutions to help with any corrections*

Useful Links

- Hegarty Maths: <https://hegartymaths.com/>
- Corbett Maths: <https://corbettmaths.com/>
- Maths Genie: <https://www.mathsgenie.co.uk/>
- Mr Morley Maths: <https://www.mrmorleymaths.co.uk/student-zone>
- BBC Bitesize: <https://www.bbc.co.uk/bitesize/subjects/z38pycw>
- Oak Academy: <https://classroom.thenational.academy/subjects-by-key-stage/key-stage-4/subjects/maths>