

Maths GCSE

How to support your child with their upcoming exams

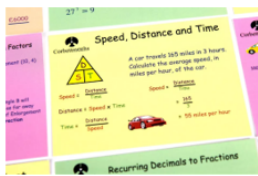
- Paper 1 Non – Calculator 19th May 2020
- Paper 2 Calculator 4th June 2020
- Paper 3 Calculator 8th June 2020

Maths papers will include all topics taught across our five-year curriculum.

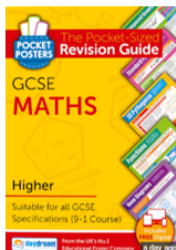
Encourage the completion of homework and independent study

- Homework set is revision. This will be a mixture of Hegarty tasks, written homework and exam style questions. Tasks may be on current learning or past learning to support your child with retrieval. Parent log in is available on class charts to check homework set.
- For support with homework your child can watch the videos on Hegarty that work through examples.
- Hegarty is a website that allows students to watch a video clip on a certain topic then complete an online quiz. All year 11 students will receive homework on Hegarty and it should be completed in exercise books.
- It is important that revision is an ongoing process. Students are able to do additional revision on Hegarty by typing a topic they need to work on into the search bar. They can also click 'fix up 5' which generates questions based on their weaknesses or use the 'Memri' task which generates questions based on their prior strengths.
- Students should be spending no less than 90 minutes per week on homework and independent revision combined.

Purchase a revision guide and/or Corbett maths flashcards



Corbett Maths revision cards higher and foundation - £6.25 each.



Pocket Posters revision guide higher and foundation - £2.50 each.

- This is a guide that provides a summary of key content. It can be very useful to refer to when preparing flash cards for low stake testing.
- The formula sheets attached / ready-made flashcards can also be used for quick testing with your child to support quick recall of key formulae.

Both available from the school finance office.

Encourage attendance at revision sessions

- GCSE revision sessions will take place for an hour after school on Wednesday in week one. These sessions will be differentiated by grade and enable your child to revisit / learn topics that will help them to reach above and beyond their target grade.
- In addition, lunch time support is available every day for homework and classwork queries.

Use of own books/files

- These can be an excellent way to revisit content, look back over methods and check working out. Again, this supports the creation of flashcards for low stake testing.
- Green files contain past papers and assessments that can be revisited. This is an excellent way to practice exam questions, especially those that were answered incorrectly in the past.
- Green files contain question level analysis on mock exams. This shows topics that your child is weak at in blue and amber as well as strengths in red. The Hegarty clip numbers that coincide with each topic are also shown so your child can easily go away and work on that topic to close gaps in knowledge.

Top tips

- Help your child get the correct equipment to support their learning– pen, pencil, ruler, green pen, highlighter, protractor, compass and calculator.
- The best way to revise maths is to ‘do maths’ little and often.
- Always check your answer at the end of a question to check if it seems reasonable / realistic.
- Maths questions contain words which, if you don’t understand, can send you down the wrong path. Look out for key words and their meaning.
- Show your working - workings can be worth over three-quarters of the marks. If you make a couple of mistakes, you are still picking up marks.
- Attempt all questions, even if you can’t get a final answer.
- If the question is a tick box / yes or no etc you must give a reason to get any marks, even if you ticked the correct box.

Other useful revision websites

- <https://corbettmaths.com/>
- <https://mathsbot.com/>
- <https://www.mathsgenie.co.uk/gcse.html>
- <https://www.onmaths.com/>

