



Maths Revision Guidance

OCR
Oxford Cambridge and RSA

Exam details

Exam board - OCR

- 3 exams. 100 marks per paper. Each exam is 90 minutes.
- First paper – calculator allowed. Second paper – non-calculator. Third paper – calculator allowed.

Lists of topics / checklists:

- OCR specification
www.ocr.org.uk/Images/168982-specification-gcse-mathematics.pdf
- Personal Learning Checklists (PLCs) are on the school VLE:
<https://srscmatderbyshire.sharepoint.com/sites/RobertSutton/Maths>
- Corbett checklist
<https://corbettmaths.com/2023/02/15/ocr-gcse-foundation-revision/>

Practice individual topics online:

- Dr Frost - use the Courses section on Dr Frost to work through topics you need to revise. There are videos, an infinite number of key skill questions and exam questions to practice. Aim to get your mastery score to at least 50%. Another section on Dr Frost to use while revising are the Clean Up tasks. These give you the questions you have got wrong before to try again. Click "Start a practice" on the homepage, then "Cleanup".
- MathsWatch – click the “Videos” section. Use the filters or search box to find a topic. Watch the full video, or the “One Minute Maths” clip. Then, click interactive questions. There are standard and harder questions. Acquire the skill by correctly answering 2 standard and 2 harder questions. Master a skill by correctly answering all the interactive questions.
- Please talk to your Maths teacher, or email them, if you cannot get onto your Dr Frost or MathsWatch accounts.

Past papers:

- Can print copies from the OCR website:
<https://www.ocr.org.uk/qualifications/gcse/mathematics-j560-from-2015/assessment/>
- Complete OCR past exam papers on Dr Frost. In the menu, select "GCSE past papers", then "GCSE", then "OCR Mathematics". Then you can work through papers, and it will save your progress and mark them as you go.
- Teachers may also set past papers as tasks on MathsWatch or Dr Frost

Revision guide

- Collins All-In-One revision and practice guide
- Available on Parent Pay for £5.50



Revision notes to get help on topics:

- Knowledge Organisers (KOs) are on the school VLE:
<https://srscmatderbyshire.sharepoint.com/site/s/RobertSutton/Maths>
- Hawes Maths notes
www.hawesmaths.com/home
- Mr Barton ebook
<https://www.hawesmaths.com/home>

Practice individual topics worksheets:

- Corbett Maths – textbook style questions or booklets of exam-style questions
<https://corbettmaths.com/contents/>
- Dr Austin
<https://www.draustinmaths.com/topic-specific>
- Maths4Everyone
<https://www.maths4everyone.com/pages/math-s-revision-sheets.php>

Help videos:

- Dr Frost – videos on single topics
<https://www.drfrost.org/explorer.php> or
<https://www.youtube.com/drfrostmaths>
 - Corbett Maths – videos on single topics, or worked solutions of exam-style question booklets
<https://corbettmaths.com/contents/> or
<https://www.youtube.com/@corbettmaths>
- Playlist of OCR topics:
<https://www.youtube.com/playlist?list=PLCkAjxP1zN67ktdbS7-TpWCfQbiAsOQvS>
- Mr Tompkins EdTech – 2 hour video of GCSE Maths
<https://www.youtube.com/watch?v=4owKX6ZBLuE> and playlist of worked solutions for OCR past papers
https://www.youtube.com/watch?v=vvC_eGj6lXw&list=PLxp90x5c0ttaVi28JY2gl549l35mSh-Ja

Practice mixed topics worksheets:

- Corbett 5-a-day revision questions
<https://corbettmaths.com/5-a-day/gcse/>
- Dr Austin
<https://www.draustinmaths.com/mixed>
- GoTeachMaths mark maximisers
<https://www.goteachmaths.co.uk/gcse-revision-2-5/>