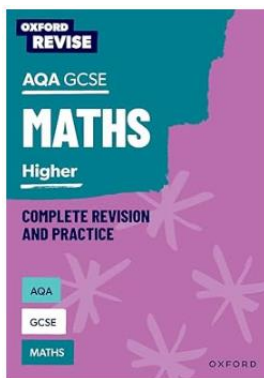


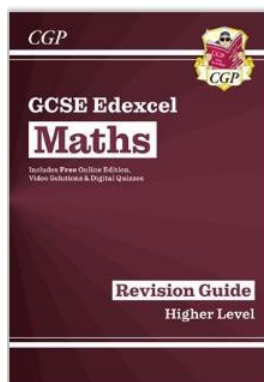
Three exam papers (AQA exam board)

- Paper 1 (non-calculator) 90 mins 15th May 2025
- Paper 2 (calculator) 90 mins 4th June 2025
- Paper 3 (calculator) 90 mins 11th May 2025

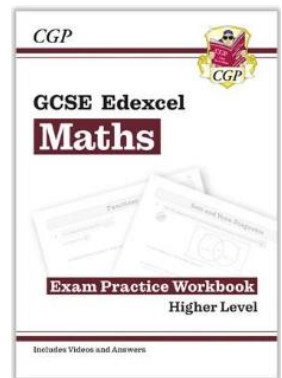
Revision Resources (for students sitting the higher paper)



AQA GCSE
Mathematics: Higher
Complete Revision and
Practice

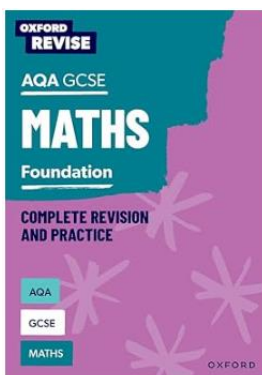


GCSE Maths Edexcel
Revision Guide: Higher
inc Online Edition,
Videos & Quizzes

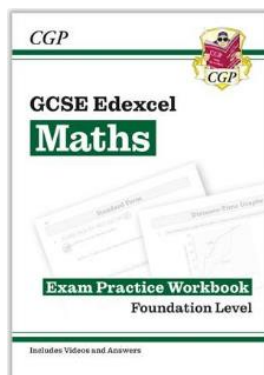


GCSE Maths Edexcel Exam
Practice Workbook:
Higher - includes Video
Solutions and Answers

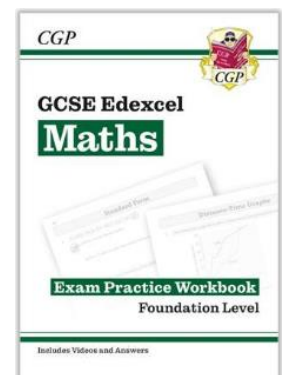
Revision Resources (for students sitting the foundation paper)



AQA GCSE
Mathematics:
Foundation Complete
Revision and Practice



GCSE Maths Edexcel
Exam Practice Workbook:
Foundation - includes
Video Solutions and
Answers



GCSE Maths Edexcel
Exam Practice Workbook:
Foundation - includes
Video Solutions and
Answers

Online resources (includes examples, videos and solutions)

Corbett Maths : <https://corbettmaths.com/>

- Topics listed alphabetically (links to video explanations)
- Textbook and exam questions (with solutions)
- Maths 5 a day (great revision in small chunks)

Maths Genie : <https://www.mathsgenie.co.uk/>

- Past papers and solutions (AQA and Edexcel papers)
- Topics listed by grade (with solutions)

On Maths: <https://www.onmaths.com/>

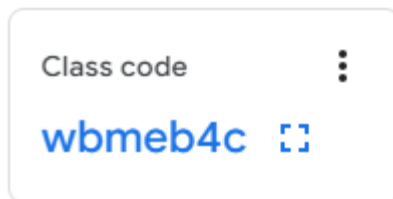
- Electronic mini mock papers that will mark students work (subscription required to see worked examples)
- Topics can be tested individually

YouTube: <https://www.youtube.com/>

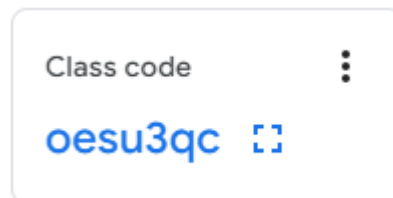
- Search for AQA maths papers by tier (foundation of higher) and by year. There are many exam paper walk throughs that students can use when revision past papers

Google Classroom : Students can access revision topics, past papers and revision materials that have been added by the maths department

Maths: GCSE Foundation
Exam Preparation



Maths: GCSE Higher
Exam Preparation



Note: If notifications are turned off, students need to check this Resource regularly for updates!

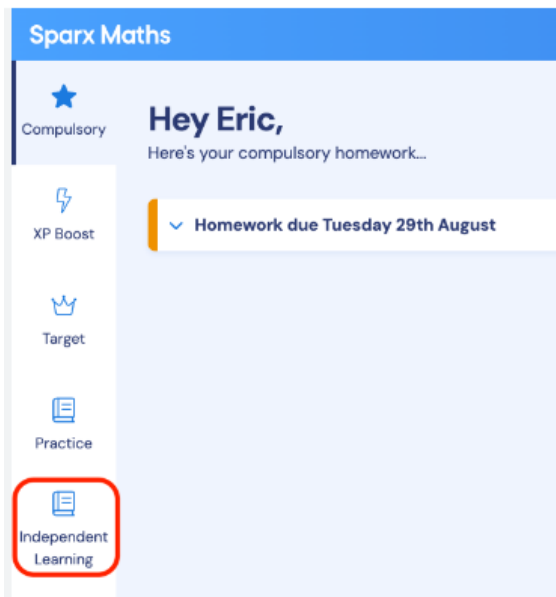
Maths Club (room 305)

Every Wednesday afterschool. Open to anyone to bring revision work, past papers etc for help and guidance. Laptops available for independent work on Sparx maths.

Sparx Maths (independent work)

Students are provided with revision lists prior to each mock exam. These lists include **Sparx maths codes** to allow students to complete independent work.

Example:



Sparx maths codes

Revision Topics

Number	SparX
<input type="checkbox"/> Using the correct order of operations	U976
<input type="checkbox"/> Finding error intervals	U657
<input type="checkbox"/> Reading and drawing inequalities on number lines	U509
<input type="checkbox"/> Solving single inequalities	U759
<input type="checkbox"/> Estimating calculations, Estimating roots and powers	U225, U299
<input type="checkbox"/> Constructing fractions, Finding fractions of amounts Percentage change	U163, U881, U671
<input type="checkbox"/> Converting recurring decimals to fractions	U689
<input type="checkbox"/> Multiplying and dividing surds	U633

Mock exam feedback

After each mock exam, students will be provided with a QLA sheet (question level analysis) which highlights strengths and areas for improvement (colour coded red, amber, green).

	Using the correct order of operations	Using a ruler, Constructing perpendicular bisectors and lines	Translation	Finding error intervals	Finding error intervals	Venn diagrams, Finding fractions of amounts, Finding percentages	Conditional probabilities from Venn diagrams	Drawing line graphs	Interpreting line graphs	Finding the surface area of cones	Estimating calculations, Finding the surface area of cones	Estimating calculations, Finding the surface area of cones
	1.6	0.6	0.4	0.9	0.5	1.9	0.4	2	0.9	0.9	1.2	0.4
	3	1	1	1	1	3	1	2	1	1	2	1
	1	2	3	4a	4b	5a	5b	6a	6b	7a	7b	7c
	1	1	0	1	0	3	1	2	1	1	0	0
	1	1	0	1	0	3	0	2	1	1	2	0
	0	1	0	1	0	1	0	2	1	1	0	0

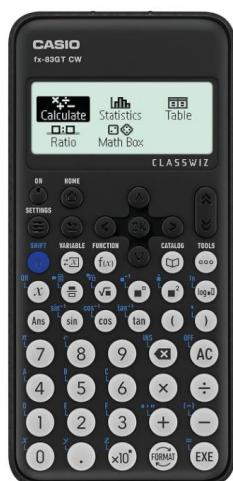
Example: Information shown:

- topic and skill
- mark awarded
- average mark compared to other students in group

Equipment required

Calculator, ruler, rubber, pencil, pen, compasses, protractor

Recommended calculator:



For students studying foundation or higher

- Casio **FX-83GTCW** Black Scientific Calculator

This can be ordered through parent pay £11.50

For students studying higher and considering studying at A level

Casio **FX-991CW** Advanced Scientific Calculator