



FORT PITT
GRAMMAR SCHOOL

GCSE REVISION EVENING

Mathematics

Dr S Facey

A **Beyond** ACADEMY
SCHOOLS TRUST

GCSE

- Key exam information
- Exam content information
- Revision resources
- Subject specific revision and exam technique
- Top tips for parents
- Top tips for students



Key Exam Dates

- Paper 1: Non - Calculator Paper
 - Thursday 16th May AM 1h 30 min
- Paper 2: Calculator Paper
 - Monday 3rd June AM 1h 30 min
- Paper 3: Calculator Paper
 - Monday 10th June AM 1hr 30min

[GCSE Maths/English Exam Countdown \(mathsbot.com\)](https://mathsbot.com)

Countdown Clock



Maths Bot

Countdown Clock

QR Codes



Edexcel GCSE (9-1) Maths

**Specification, key
dates, past papers
and mark schemes**



AQA Certificate Level 2 Further Maths

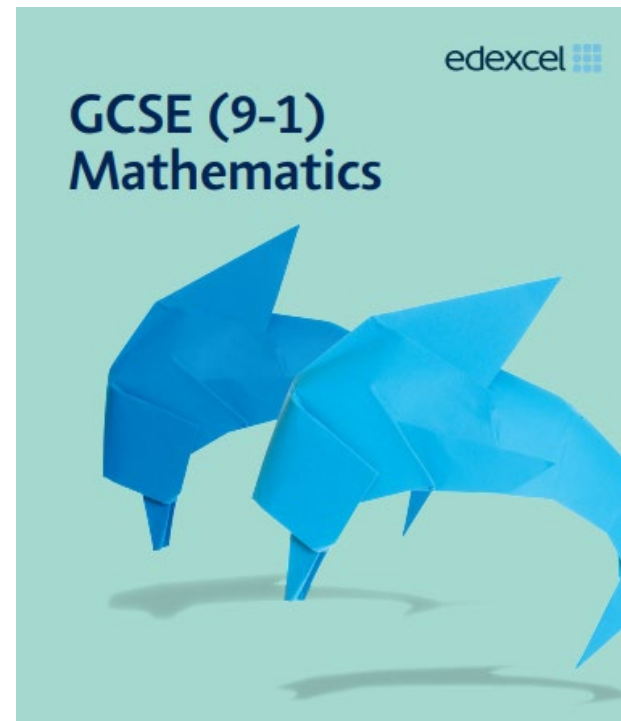
**Specification, key
dates, past papers
and mark schemes**

Exam Board



Pearson Edexcel GCSE Mathematics (1MA1)

[Maths GCSE | Edexcel GCSE Mathematics \(2015\) | Pearson qualifications](#)



Key Exam Dates

AQA Level 2 Certificate in Further Maths (8365)

- Paper 1: Non-Calculator Paper
 - Tuesday 11th June PM 1h 45 min
- Paper 2: Calculator Paper
 - Wednesday 19th June AM 1hr 45min

Level 2 Further Maths



Subject content

1. Number
2. Algebra
3. Coordinate Geometry (2 dimensions only)
4. Calculus
5. Matrix Transformations
6. Geometry

Further Mathematics qualification will be graded on a grade scale of 5 to 9

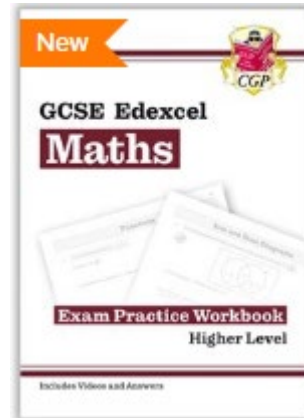
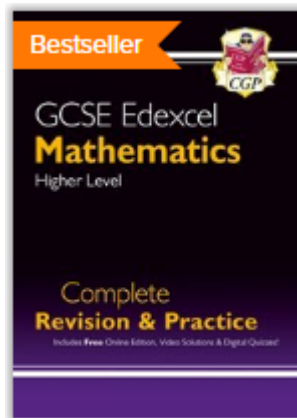
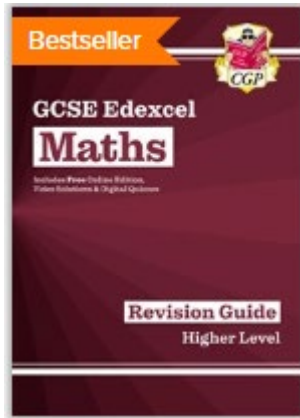


LEVEL 2
CERTIFICATE IN
**FURTHER
MATHEMATICS**
(8365)

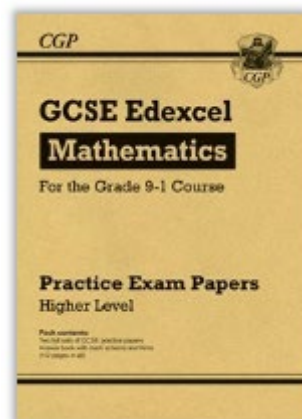
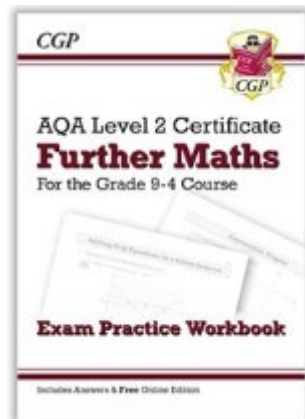
[AQA | Mathematics | AQA Certificate | Level 2 Further Mathematics](#)

Revision Resources

Revision Guides



Deadline – Nov 29th



Exercise Books & Notebooks



Revision Resources: Teacher-led Sessions



Week B – Thursdays, afterschool

Drop-in sessions

**Week A – Mondays and Fridays,
lunchtime**

Revision Resources: Websites

Maths Genie

BBC
Bitesize

5-a-day

 Khan Academy

 Exam Solutions
by AirMaths™



PHYSICS & MATHS TUTOR

Maths Specific Revision Techniques

Practise!

Practise!

Practise!

And please, remember to show all stages of your working out.

Specific Revision and Exam Technique

- Use feedback from your teacher and from the past papers that you have completed independently to identify topics which show gaps in your knowledge base.
- Fill these gaps by using revision resources such as Hegarty Maths, websites, YouTube, revision guides, and so on, to get to grips with the topic
- Complete practise questions on that topic until you continually get the right answers.
- Repeat the process.

Specific Revision and Exam Technique

- Remember to re-visit ALL topics, even the ones that you feel confident in.
- Practise mental arithmetic and times tables prior to Paper 1.
- Ensure you spend some time familiarising yourself with how your specific calculator works before Papers 2 and 3.
- Learn all key formulae. **Formula sheet will be provided**

As a Parent/Carer How Can I Help?

- Give a positive slant to Maths
- Test formulae knowledge from the checklist- have them on the fridge!
- [gcse-maths-formulae-sheet-a5.pdf \(pearson.com\)](#)
- Get students to complete exam questions in 'timed conditions' and go through the mark schemes with them
- Get students to complete a 'Corbett Maths 5-a-day' exercise at least every other day.
- Get them to practise times tables, or doubling and halving.
- Ask students to explain a particular topic to you, or talk you through an exam question
- [342.pdf \(m4ths.com\)](#) GCSE Higher Wordy Questions

Maths Specific Revision Techniques

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