



Sir John Cass

Sir John Cass's Foundation &
Red Coat Church of England Secondary School

Supporting Your Child Through GCSE Mathematics

Welcome and thank you for dedicating your time
tonight

Why have we invited you?

“Parental support is **eight times** more important in determining a child’s academic success than any other factor.

Campaign for learning

Parental involvement

Moderate impact for moderate cost, based on moderate evidence.



EEF Toolkit

During this session:

- We will explain to you what Intervention and support we have in place for your child with GCSE Mathematics
- We will show you some of the resources we use **and you can also use these with your child at home**

Grading

- The GCSE grading system has now changed from A* - G to Grades 9 – 1
- **Where Grade 9 → A* and Grade 1 → G**
- Grade 5 is a good pass and is a prerequisite for level 3 courses
- your child has the potential to achieve a 5 in maths but is in danger of not achieving it, unless additional support is provided

Supporting Your Child Through GCSEs

- **Academic Review Day (data capture)**
- **Year 11 Parents' Evening**
- **Mock Exams in November:**

An opportunity for pupils to sit GCSE papers in an exam environment. Mock exams allow pupils, parents and teachers to see where each child is up to with their exam preparation and exam technique.

Additional Support

- Targeted Maths Extension classes; every **Tuesday/Friday's** after school. This gives pupils the opportunity to access further support from their teachers, develop exam techniques and further their understanding of the subject.
- Additional support during Saturday classes
- Mentoring by our Academic tutors

Intervention

- **Holiday Revision sessions. Starting February half term**
- **Booster sessions during after school**
- **Targeted Extension classes every Mondays' after school**
- **One-to-one Mentoring sessions for students**
- **Revision classes**
- **Revised timetables**
- **ICT facilities available throughout the day**

Key dates

- **MOCK Exam1 – WB 20th November**
- **Mock Exam2 – WB 15th January**
- **Mock Exam3 – WB 2nd March**
- **Revision classes (9am – 12.30pm)-From February half term and all other holidays**
- **Saturday sessions- beginning in January**
- **Parents meeting-24th January 2018**
- **GCSE Exam – Starts 24th May 2018**

Does your child say.....?

“I work better with the TV on”

“This loud music helps me to concentrate”

“I can swot up a week before I have an exam”

“No one else is doing any work yet”

“Everything is fine – stop worrying”

“It’s all done with coursework now”

“I did all my homework at lunchtime”

If in doubt at all – contact us in school.

The most common frustrations of parents....

He always leaves everything to the last minute - one moment he has all the time in the world - the next it's all stress and stropping because it has to be in tomorrow and he hasn't got the stuff he needs to do it...

I didn't even do GCSEs - how can I help him?

I don't understand all this coursework, levels and module exams - it's completely different from when I was at school.

There's a million websites to help but how do you know which are any good?

I can't stand the arguments and stress when I tell him exams are important and try to make him work - it always ends up with him saying it's his life and slamming the door.

She's always got an excuse - I don't know what to believe.

She's always panicked in exams - when I try to help her it always ends in a slanging match - it always seems to end in me making her more stressed.

Surely she shouldn't be going out again when she's got exams coming up?



How can you help?

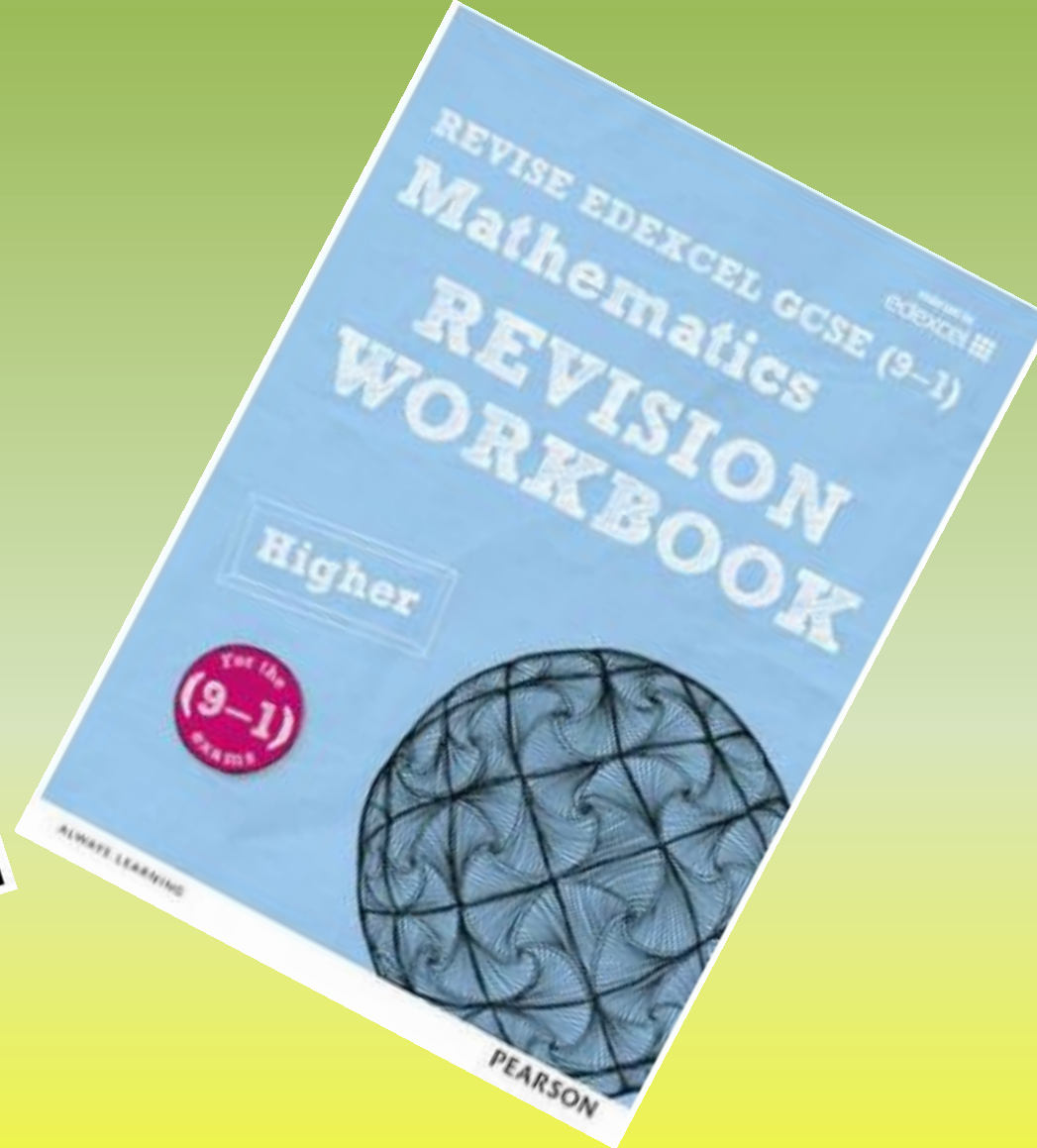
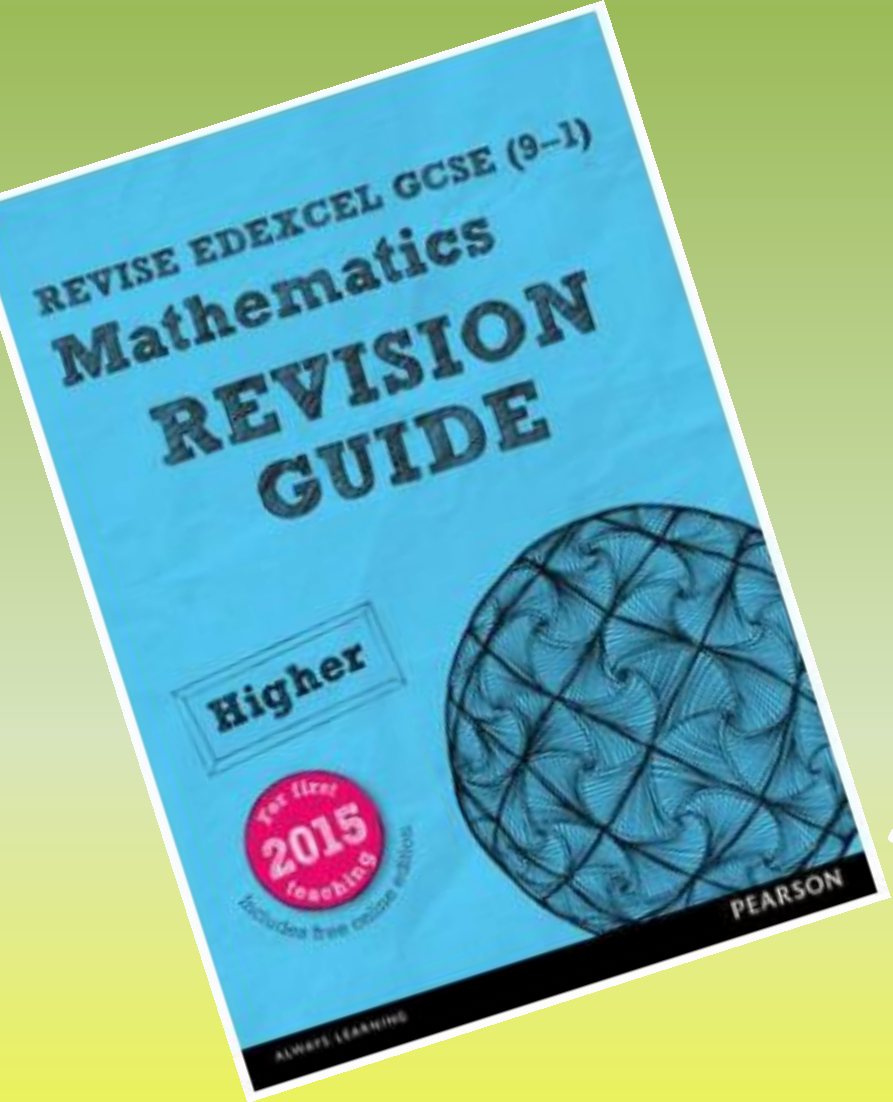
Some practical suggestions

- 100% **attendance**
- Essential **equipment** – fully stocked pencil case and **calculator**
- Encourage and help them manage their **stress**
- Help them to develop independent **study habits**
- Remind them of **key dates**
- Make and monitor a weekly **revision Plan**
- Ensure that they take advantage of all the **support provided in school** (PixL, Period 6 and 7 etc)
- Guide them to appropriate **RESOURCES** for learning (Revision guide, websites and past papers)
- Help them with active **revision techniques** (e.g. Revise in 15 minute **bursts**, taking breaks in between etc)

How can you help?

- Students should spend at least an hour at home revising Maths topics
- Practice Maths papers given to them by teachers....*Papers can also be accessed online*
- *Some websites that are useful:*
- www.mathsgenie.co.uk
- www.mymaths.co.uk
- www.gcsebitesize.co.uk
- www.mrbarton.co.uk

[https://mathsapp.
pixl.org.uk](https://mathsapp.pixl.org.uk)



aligned to
edexcel 

REVISE EDEXCEL GCSE (9-1)

Mathematics

**REVISION
WORKBOOK**

Foundation

For the
(9-1)
GRADE



REVISE EDEXCEL GCSE (9-1)
Mathematics

**PRACTICE
PAPERS Plus⁺**

Higher



ALWAYS LEARNING

PEARSON

11-19 PROGRESSION

Edexcel GCSE (9-1)
Mathematics
Higher

Practice, Reasoning and Problem-solving Book
Confidence • Fluency • Problem-solving • Reasoning



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And finally!

**If you are in any way concerned or confused –
do not hesitate to contact us in school**

Thank you for your time