

English and maths - The gateway to your child's future

Miss Spink (Maths), Mrs Elmas (English)



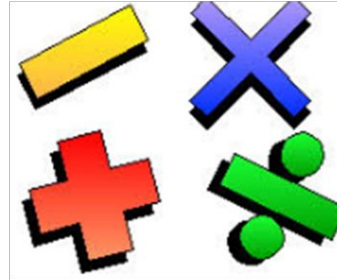
Aims of the session

- Why English and Maths matter
- How you can support your child with maths
- How you can support your child with English

Why English and Maths matter

- Grade 4s (“standard pass”) in English and Maths are the minimum requirements for many Level 3 courses in colleges and 6th forms
- Many apprenticeships require Grade 4s to get onto the course
- Your child will have to resit them at college/6th form after Year 11 if they do not achieve a Grade 4 - this can be very difficult on just one or two lessons a week in colleges
- Many employers require these two subjects - essential life skills
- BUT - if your child does not achieve these grades, they can sit Level 1/2 courses in most colleges. Most 6th forms do not offer Level 1/2 courses

Maths



10Ma1 - Higher Tier (Miss Gilmore)

10Ma2 - Foundation Tier (Mrs Stallard)

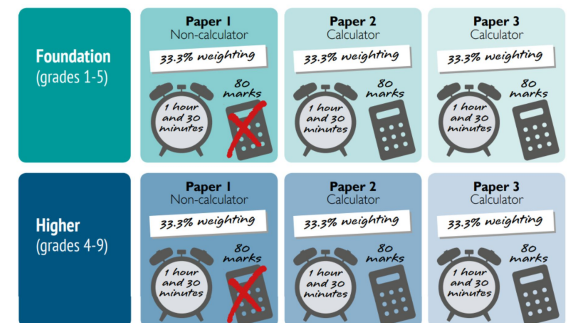
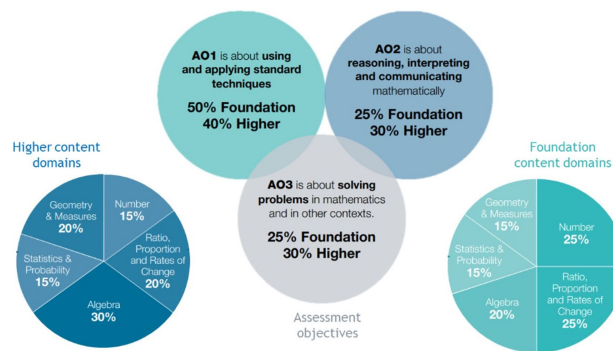
10Ma3 - Foundation tier (Miss Spink)

10Ma4 - Foundation tier (Mr Lucas)

10Ma5 - Foundation tier (Miss Corbett)

Maths GCSE Edexcel specification:

- 2 tiers of entry (higher and foundation)
- 3 equally weighted papers (1 non-calculator and 2 calculator papers – 90 minutes each)
- Demanding content at both tiers
- A lot of emphasis on problem solving, reasoning and mathematical fluency



How you can support as a parent is to...

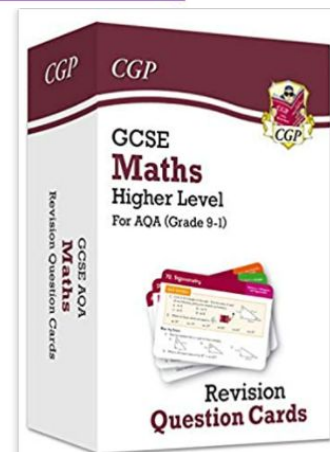
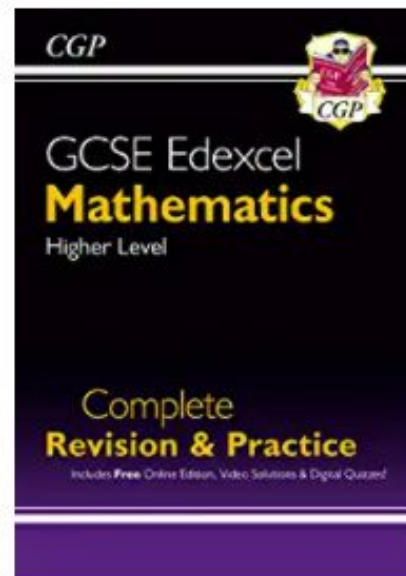
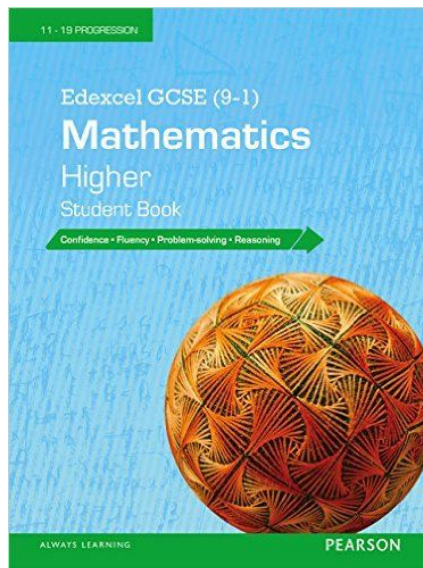
- Regularly check your child is doing their homework.
- Supports learning and practice of GCSE content. Set once a week on Sparx
- **Encourage use of **Sparx** for homework and independent learning.**
- Talk to your child about their maths - you do not have to understand it yourself
- Familiarise yourself with the Tiers of Curriculum on the website
- **Encourage them to see their maths teacher to get help outside of lessons.**
- Ensure they are equipped every day.



What revision guides can I get?

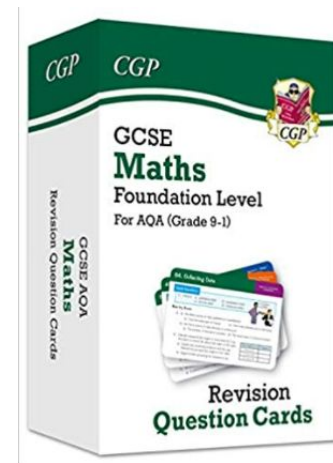
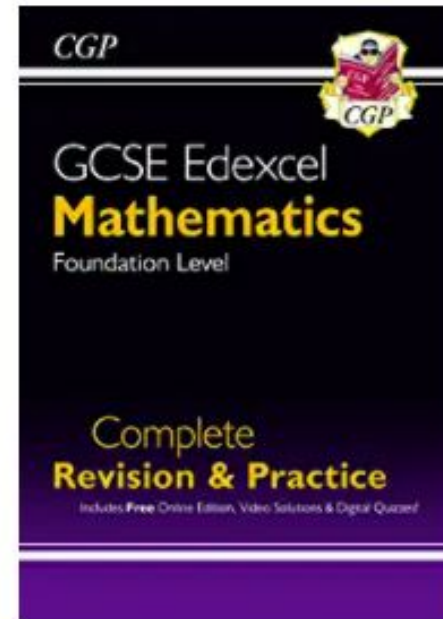
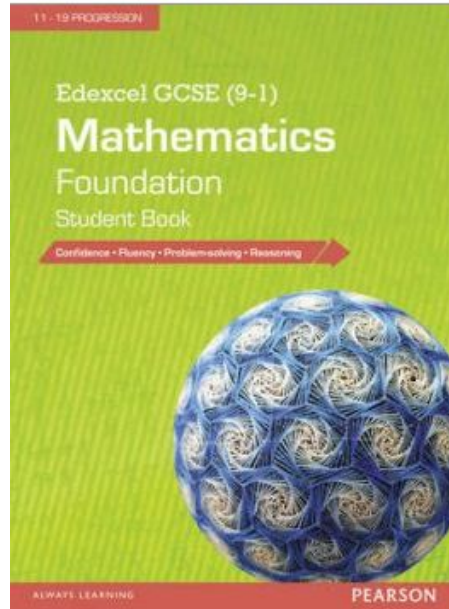
Higher

- There are a range of excellent revision guides available online (such as Amazon).
- Anything with 'Edexcel GCSE Maths 9-1' in the title of the textbook is relevant and appropriate.



Foundation

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- Anything with 'Edexcel GCSE Maths 9-1' in the title of the textbook is relevant and appropriate.



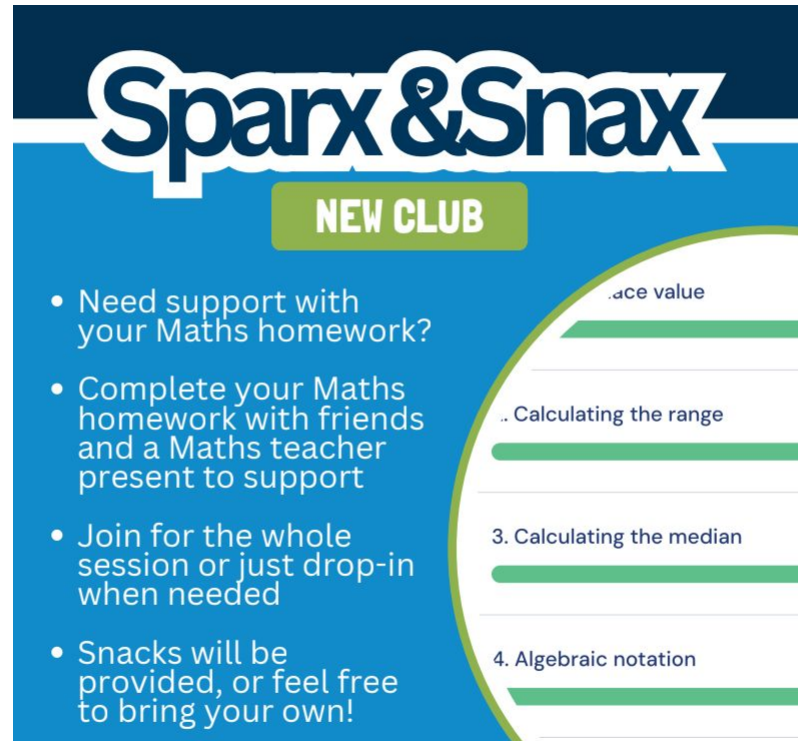
Mathswatch

This is a great resource with 5-10 minute videos of every topic, including questions, should the students need extra support. We will give the students a copy of the '6 week revision schedule' before mock assessments which directs them to every topic in bite-sized 1 minute videos

MathsWatch Ltd		Six Week Revision Schedule for the GCSE Foundation Maths Exam						
	Number	Algebra	Ratio & Proportion	Geometry & Measures	Probability & Stats	Total time of clips (OMM)	Grade Completed?	
Monday	1, 2, 3, 4, 5, 6	7, 8				8 mins	1	
Tuesday				9, 10, 11, 12, 13	14, 15, 16	8 mins	1	
Wednesday	17, 18, 19, 20	33, 34, 35	38, 39			9 mins	2	
Thursday	21, 22, 23	36, 37	40, 41, 42			8 mins	2	
Friday	24, 25, 26			43, 44, 45, 46, 47	57, 58	10 mins	2	
Saturday								
Sunday								
Monday	27, 28, 29			48, 49, 50	59, 60	8 mins	2	
Tuesday	30, 31, 32			51, 52	61, 62, 63	8 mins	2	
Wednesday				53, 54, 55, 56	64, 65	8 mins	2	
Thursday	66, 67, 68, 69	93, 94, 95	105	112		9 mins	3	
Friday	70, 71, 72, 73, 74	96, 97	106			8 mins	3	
Saturday								
Sunday								
Monday	75, 76, 77	98, 99	107	113		7 mins	3	
Tuesday	78, 79, 80	100, 101	108	114a/b, 115		8 mins	3	
Wednesday	81, 82, 83	102, 103, 104			125, 126	8 mins	3	
Thursday	84, 85			116, 117, 118	127a/b	7 mins	3	
Friday	86, 87, 88, 89		108, 109, 110			7 mins	3	
Saturday								
Sunday								
Monday	90, 91, 92		111	119	128, 129	7 mins	3	
Tuesday				120, 121, 122, 123, 124	130a/b	7 mins	3	
Wednesday	131, 132	133		145, 146a/b, 147		7 mins	4	
Thursday		134a/b, 135(a or b)	142, 143	148		6 mins	4	
Friday		136, 137	144	149		4 mins	4	
Saturday								
Sunday								
Monday		138, 139, 140, 141			151	5 mins	4	
Tuesday				150a/b	152, 153	4 mins	4	
Wednesday	154		164			2 mins	5	
Thursday	155	157, 158				3 mins	5	
Friday	156	159a/b		165		4 mins	5	
Saturday								
Sunday								
Monday		160, 161		166		3 mins	5	
Tuesday		162		167		2 mins	5	
Wednesday		163		168		2 mins	5	
Thursday				169, 170, 171	175	4 mins	5	
Friday				172, 173, 174	176	4 mins	5	

Sparx

Homework continues on Sparx Maths, another great resource. Independent learning is also a feature on this.



Sparx & Snax

NEW CLUB

- Need support with your Maths homework?
- Complete your Maths homework with friends and a Maths teacher present to support
- Join for the whole session or just drop-in when needed
- Snacks will be provided, or feel free to bring your own!

1. Place value

2. Calculating the range

3. Calculating the median

4. Algebraic notation

Why is English important?

English teaches you vital life skills that give you confidence and an ability to communicate.

You need English in order to access every other GCSE.

- A good English GCSE is required for courses.
- Most universities and employers will demand GCSE English, often at Grade 5 and above.
- It is much easier to do now rather than retaking it next year or doing it later in life.

What does English look like at GCSE?



Two GCSEs:

English Literature

English Language

What does English look like at GCSE?

English Literature:

Two papers

English Literature Paper 1: Macbeth and A Christmas Carol

English Literature Paper 2: An Inspector Calls, Power and Conflict Poetry Anthology (AQA) and Unseen Poetry



How it's assessed

- written exam: 1 hour 45 minutes
- 64 marks
- 40% of GCSE

How it's assessed

- written exam: 2 hour 15 minutes
- 96 marks
- 60% of GCSE

A typical Macbeth question

Read the following extract from Act 1, Scene 3 and then answer the question that follows.

At this point in the play Macbeth and Banquo have just spoken with the Witches. Macbeth has been told he will be King.

MACBETH(*aside*)

*Two truths are told,
As happy prologues to the swelling act
Of the imperial theme. (to ROSS and ANGUS) I thank you, gentlemen.
(aside) This supernatural soliciting
Cannot be ill, cannot be good. If ill,
Why hath it given me earnest of success,
Commencing in a truth? I amthane of Cawdor.
If good, why do I yield to that suggestion
Whose horrid image doth unfix my hair
And make my seated heart knock at my ribs,
Against the use of nature? Present fears
Are less than horrible imaginings.
My thought, whose murder yet is but fantastical,
Shakes so my single state of man
That function is smothered in surmise,
And nothing is but what is not.*

Starting with this extract, write about how Shakespeare presents witchcraft and the supernatural.
Write about:

- how Shakespeare presents Macbeth's reaction to the witches
- how Shakespeare presents witchcraft and the supernatural in the play as a whole.

What does English look like at GCSE?



English Language:

Two papers

English Language Paper 1: Fictional texts and descriptive writing

Assessed

- written exam: 1 hour 45 minutes
- 80 marks
- 50% of GCSE

English Language Paper 2: Non-fiction texts and writing to present a viewpoint

Assessed

- written exam: 1 hour 45 minutes
- 80 marks
- 50% of GCSE

A Typical Language Paper 2 Question 5:

'People have become obsessed with travelling ever further and faster. However, travel is expensive, dangerous, damaging and a foolish waste of time!'

Write an article for a news website in which you argue your point of view on this statement.

(24 marks for content and organisation

16 marks for technical accuracy)

[40 marks]

You are advised to plan your answer to Question 5 before you start to write.

An Inspector Calls

The Text Guide

How can you revise for exams and support school work?

- Complete practice papers under timed conditions
- Learn quotes and context



Crowdcast
Lightup Hub



Paper 2 AQA Language
Everything You Need to Know
Mr Salles Trashes English
76K views · 4 months ago



Revise Paper 1 AQA Language
Mr Salles
Mr Salles Trashes English
272K views · 4 years ago



UNSEEN Poem Walk Through,
EXACT Method and FULL MAR...
Mr Salles Trashes English
61K views · 1 year ago



YouTube
Mr Bruff - YouTube



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Solution Banks

Solution Banks for A-level Maths

PMT Education Blog

Advice blogs for students, parents, teachers and tutors

Past Papers

Past GCSE/IGCSE and A-level papers

Talking and Reading Together



If your child WON'T read, the read together.

Get them to tell you what the book/play is about and what they find interesting about it.

Read their creative writing pieces together and tell them what you like about them.



Any Questions?