

Year 11 Core Support

Core Curriculum Support and Exams Information

Planning is Key

Now is your moment.

There is **extensive** support available to you.
This is a partnership: parents, students and staff.



Our Results

We are one of the highest performing schools in Cornwall.

We are well above national average in **all** measures.

We **know what works** and will support you every step of the way.

$\int_x$ **WINNING
FORMULA**

Our Pledge

- Year 11 are our number one priority. Lessons, masterclasses, ATT, P6 - all are meticulously planned.
- Academic Tutoring provides 30 minutes extra tuition per day tailored to you
- P6 provides 1hr extra per day tailored to you. This is **30 days** additional teaching.
- PPEs and Trial Exams
- Warm Ups
- Revision Strategies
- Easter and Summer HT revision sessions
- Exit TT



'Year 11', Mrs Miller
lmiller@falmouthschool.net



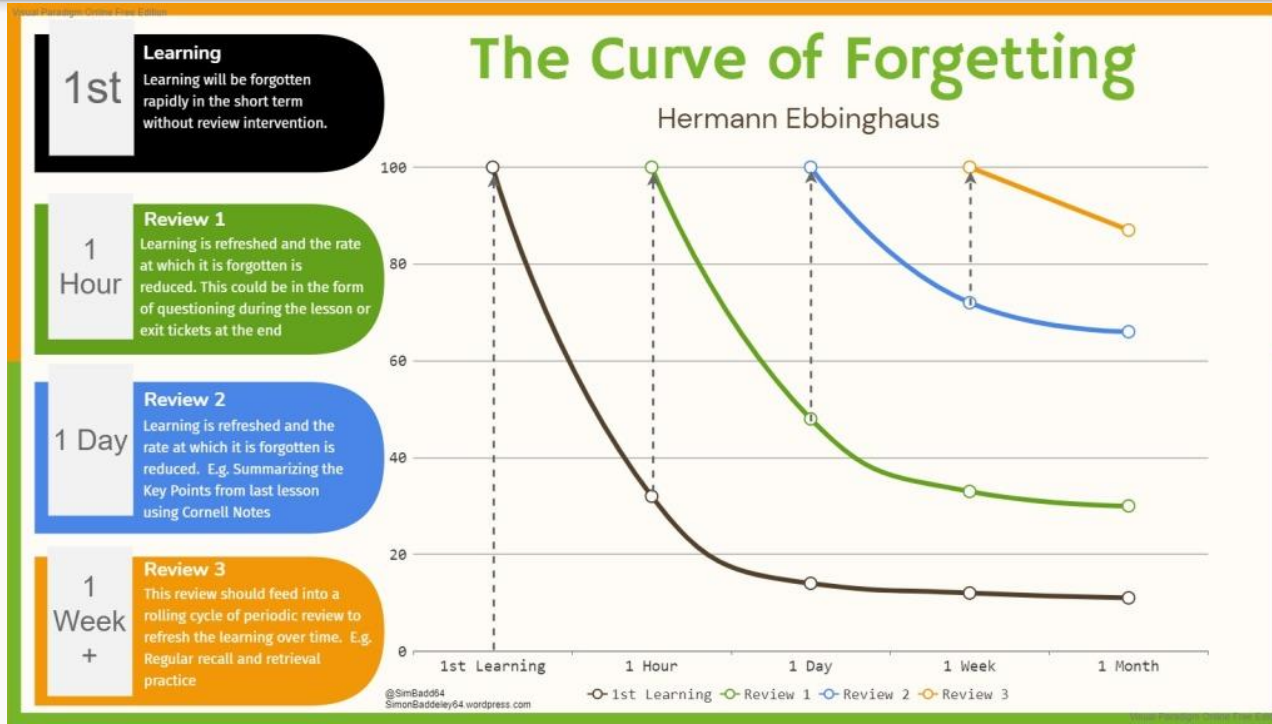
Ambition

'Year 11', Mrs Miller
lmiller@falmouthschool.net

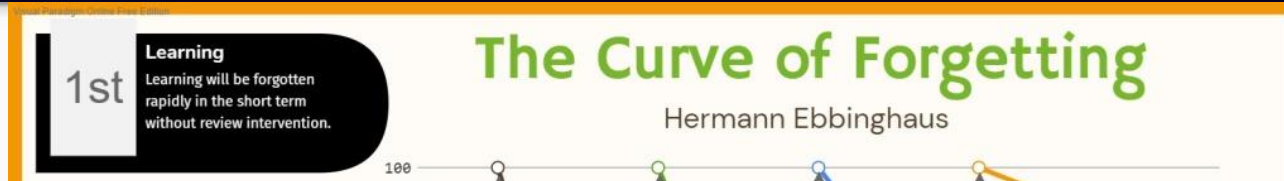
P6 revision timetable:

Monday	Tuesday	Wednesday	Thursday	Friday
Maths and Dance	English and Engineering	Science and Sport	History, Music, Graphics, Catering, DT and Drama	Geography, Languages, Art and Photography
3 - 4pm	3 - 4pm	3 - 4pm	3 - 4pm	3 - 4pm

How to overcome the forgetting curve



How to overcome the forgetting curve



LITTLE AND OFTEN



Mrs Rees and Mr Popperwell
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gpopperwell@falmouthschool.net



Maths

Maths

3 Papers using AQA as our exam board

- All Papers are 90 minutes long and are out of 80 marks.
- A minute a mark is a rough guide on how long should be spent per question
- Paper 1 is a non-calculator paper
- Paper 2 and 3 are calculator papers
- The paper is made up of a mix of question styles, from short, single-mark questions to multi-step problems. The mathematical demand will increase as you progress through the paper.

Tier of Entry

- All students will sit either higher or foundation.
- Foundation papers range from a grade 1 to a grade 5
- Higher papers range from a grade 3 to a grade 9
- The grade 4 and 5 questions crossover between papers.
- The final decision for the tier of entry will be decided in the spring term.
- The PPE's will give us guidance to inform this decision.

Exam equipment

Be familiar with your calculator and practice using it in lessons.

It takes the stress away of trying to find the right buttons on the day.

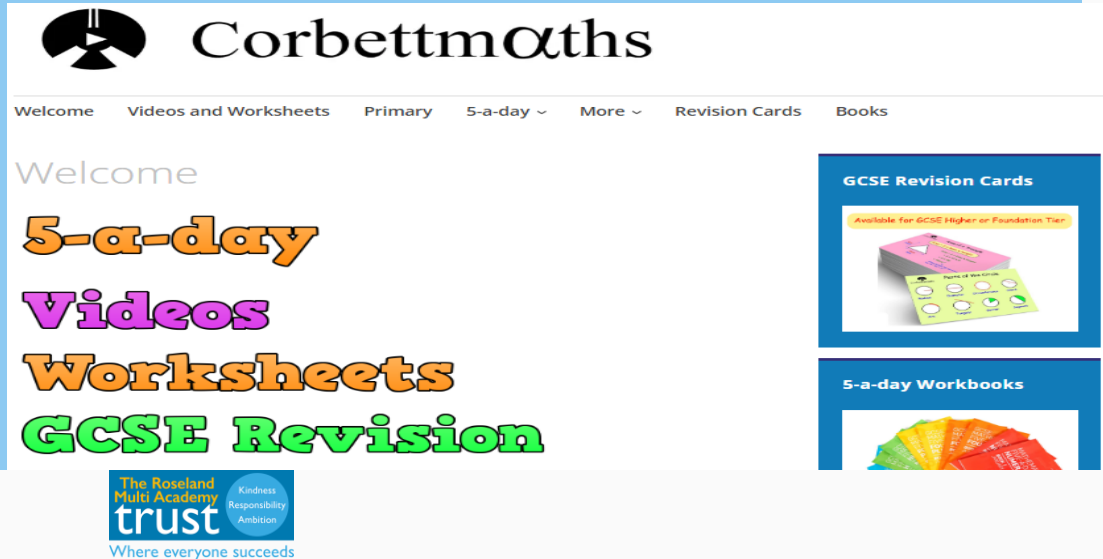
Compasses and protractors can be borrowed.



Resources for revision. Little and often. Revising maths means doing maths.

The next couple of slides show websites that are a source of questions to revise from.

Corbett maths:



The screenshot shows the homepage of the Corbettmaths website. At the top is the logo, which consists of a stylized 'C' with a play button icon inside, followed by the text 'Corbettmaths'. Below the logo is a navigation bar with links: 'Welcome', 'Videos and Worksheets', 'Primary', '5-a-day', 'More', 'Revision Cards', and 'Books'. The main content area features a 'Welcome' message followed by four large, colorful buttons: '5-a-day' (orange), 'Videos' (purple), 'Worksheets' (orange), and 'GCSE Revision' (green). On the right side, there are two smaller promotional boxes. The top one is titled 'GCSE Revision Cards' and shows a stack of colorful cards. The bottom one is titled '5-a-day Workbooks' and shows a stack of colorful workbooks. At the bottom of the page, there is a logo for 'The Roseland Multi Academy Trust' with the tagline 'Where everyone succeeds'.

Resources for revision. Little and often. Revising maths means doing maths.



These websites are a source of questions to revise from.

1st Class Maths:-

HOME

REVISION

EXAM PAPERS

SPICY QUESTIONS

Percentages are correct up to June 23 examinations. I will update again in June 24.

The grade column is just to give a rough idea of difficulty. You cannot actually assign grades to topics.

Search for topics here...

SORT BY PERCENTAGE

RESET

Edexcel H

AQA H

Edexcel F

AQA F

Topic	Grade	Edexcel Higher	AQA Higher	Edexcel Foundation	AQA Foundation
Fractions, Decimals, Percentages	1+	0%	55%	100%	100%
Time Calculations	3+	0%	0%	91%	100%
Types of Number (Square, Cube, Prime)	2+	0%	82%	73%	100%
Form and Solve Equation	5+	82%	73%	91%	100%
Metric Unit Conversions	2+	0%	27%	91%	100%
Write as a Ratio	3+	55%	73%	91%	100%
Calculations with Money	3+	18%	45%	100%	100%

Resources for revision. Little and often. Revising maths means doing maths.

These websites are a source of questions to revise from.

Maths Genie:

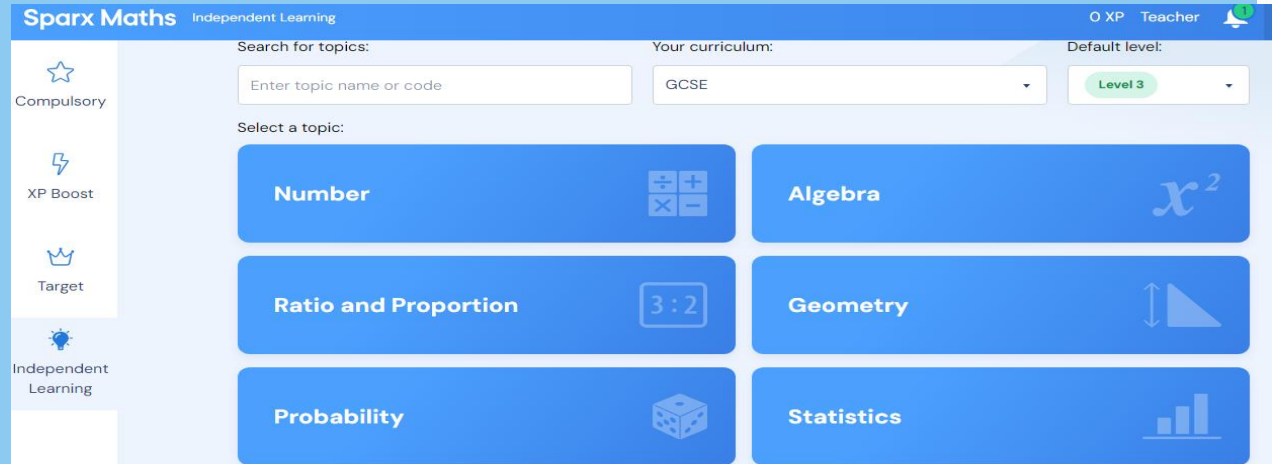
Maths Genie		GCSE	A Level Maths	A Level Papers	KS2 Revision
AQA GCSE Exam Papers					
Grade Boundaries					
AQA Past papers					
Question Paper		Mark Scheme			
June 2023 Foundation Paper 1		Mark Scheme			
June 2023 Foundation Paper 2		Mark Scheme			
June 2023 Foundation Paper 3		Mark Scheme			
June 2023 Higher Paper 1		Mark Scheme			
June 2023 Higher Paper 2		Mark Scheme			
June 2023 Higher Paper 3		Mark Scheme			
November 2022 Foundation Paper 1		Mark Scheme			
November 2022 Foundation Paper 2		Mark Scheme			

Resources for revision. Little and often. Revising maths means doing maths.



These websites are a source of questions to revise from.

Sparx Maths:



‘Memory is the residue of thought’

Daniel Willingham



‘Memory is the residue of thought’

Daniel Willingham

How well do you know the 50p coin?

On the front there is an image of Britannia.

- 1. What is in her left hand?**
- 2. What is in her right hand?**
- 3. What is on the shield?**
- 4. What is on her head?**
- 5. What is at her feet?**

'Memory is the residue of thought'

Daniel Willingham



**Knowledge
vs.
Familiarity**

‘Memory is the residue of thought’

Daniel Willingham

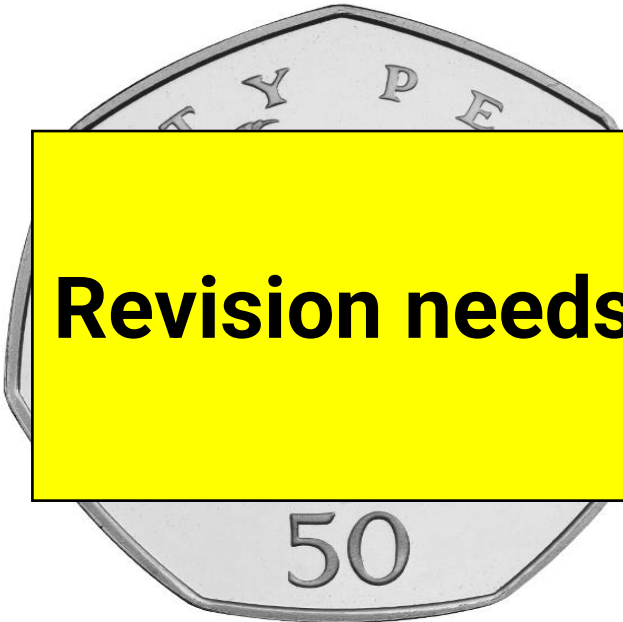


We have seen the coin many times (‘shallow repetition’)
but we have not **thought** about it. Therefore, we are
familiar with it but we do not **know** it!

Familiarity

'Memory is the residue of thought'

Daniel Willingham



Revision needs to make you (actually) think

Miss Barratt
rbarratt@falmouthschool.net



English Language and English Literature

English Language and English Literature (AQA)

English Language Paper

1
50%

1 hour, 45 min.

Focus: Exploring fiction.

Section A: Reading

Section B: Creative Writing

English Language Paper

2
50%

1 hour, 45 min.

Focus: Exploring and comparing non-fiction

Section A: Reading

Section B: Transactional Writing

English Literature Paper

1
40%

1 hour, 45 min.

Focus: Shakespeare and 19th Century Fiction.

Section A: *Romeo and Juliet*

Section B: *A Christmas Carol*

English Literature Paper

2
60%

2 hour, 15 min.

Focus: Modern Texts and Poetry

Section A: *An Inspector Calls*

Section B: *Power and Conflict* Anthology

Section C: *Unseen Poetry*

Social Media “Revision”



Examiners remained **concerned about the effect of unhelpful information** on social media ... Students are advised that, as with all online information, the **quality of advice offered online about this subject varies greatly** and they should **trust reliable sources – like their teachers** – above influencers.

The best advice we can give you to prepare for this subject remains **to know the texts well and answer the question as precisely as you can**. There are all sorts of tips online, **many of them questionable**. The truth is that the students who do best know their texts inside out and use their knowledge to construct a compelling argument in response to the question.

Be careful about relying on the internet and social media influencers to pre-prepare on answer. This is not helpful and does not show **your** thinking about the question. The examiner is interested in what **you** think and why **you** think it.

Revising English Language - Reading



Set weekly



A great guide to each question type on the paper.



Practice papers - stick to the timings.

Revising English Language - Writing



Pick a picture of a landscape and plan a response - use the drop, shift, zoom and link approach.



Practice makes perfect! Plan and write responses in 35 minutes.



Upgrade your vocabulary - write a list of common adjectives e.g. big. How many synonyms can you use in its place? Which best fits your purpose?

Revising English Literature

BBC Bitesize

Links to BBC Sounds podcasts on some of our Power and Conflict Poetry.

Deliberate Mindmaps

Organise the information deliberately - not just jotting down here and there!

Flashcards

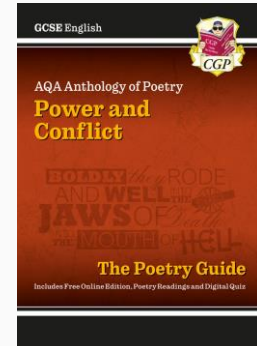
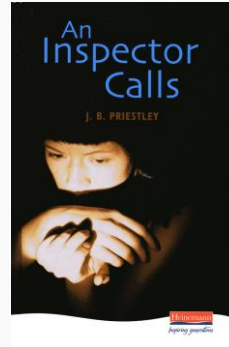
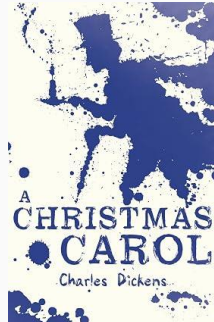
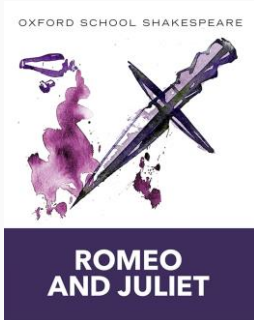
Create flashcards to test yourself. Pose a question on one side and write the answers on the other.

Correct ones into one pile and incorrect into another. Keep the ones you got wrong!



Revising English Literature

Quotations are **essential** to success in English Literature.



Memorise this number:
(you have ten seconds...)

Memorise this number:
(you have ten seconds...)

106 6191 4193 9202 6

Try this one:
(you have ten seconds...)

Try this one:
(you have ten seconds...)

1066 1914 1939 2026

Which was easier? Why?

Which was easier? Why?

106 6191 4193 9202 6

1066 1914 1939 2026

Link new learning to prior knowledge

106 6191 4193 9202 6

1066 1914 1939 2026

Miss Wren
ewren@falmouthschool.net



Science

Be Prepared!

- Bring your own calculator!
- Bring a ruler
- Sharp Pencil
- 3 x Pens



GCSE Science AQA

2 pathways

```
graph TD; A[GCSE Science AQA  
2 pathways] --> B[Combined Science  
Chem, Phys]; A --> C[Separate Science (Bio,  
Chem, Phys)];
```

Combined Science
Chem, Phys)

2 GCSEs

6 exam papers

75 minutes each

24 topics

(space topic)

**Separate Science (Bio,
Chem, Phys)**

3 GCSEs

6 exam papers

105 minutes

25 topics

Within each course students will sit either a Foundation (1-5) or Higher paper (4-9). Both papers have 'cross-over questions'

Science Grading

You do not receive two separate grades in combined science.

All 6 papers combined together to provide you with one grade.

This one grade provides you with two GCSEs

COMBINED SCIENCE
9-9
9-8
8-8
8-7
7-7
7-6
6-6
6-5
5-5
5-4
4-4
4-3
3-3
3-2
2-2
2-1
1-1
U

To prepare for PPE1 - 12 topics to revise

Biology Paper 1:

- Cell Biology
- Organisation
- Infection and Response
- Bioenergetics
- 10% maths

Chemistry paper 1:

- Atomic structure & the Periodic table
- Bonding
- Chemical Changes
- Energy changes
- 20% maths

Physics paper 1:

- Energy
- Electricity
- Particle Model of matter
- Atomic Structure
- 30% maths

What skills are you assessed on?



AO1: Demonstrate Knowledge and Understanding (The 'Facts') 40%

AO2: Application of Knowledge (The 'Context') 40%

AO3: Analyse and Evaluate (The 'Scientist') 40%

To be able for a student to be able to attempt AO2 questions they must have a firm understanding of the content first of all...

Online Revision Tools in Science

Seneca Learning HW and
Cram Mode



Learn better, faster, free.

Exam Questions and
answers



Lessons, exam
questions, quizzes



Required Practical Revision Resources

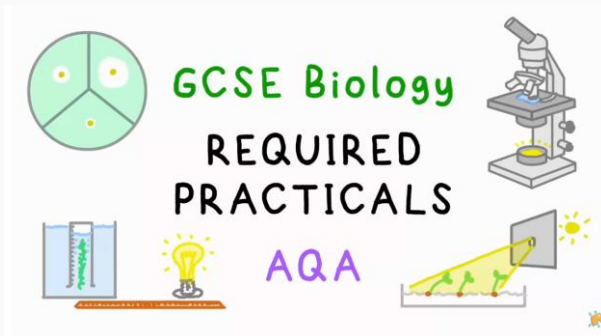
Types of questions asked on Required Practicals:

- Identifying variables
- Steps used in methods
- Design a method to an unfamiliar setting
- Errors and how to limit them

Free Science Guy



Science Shorts

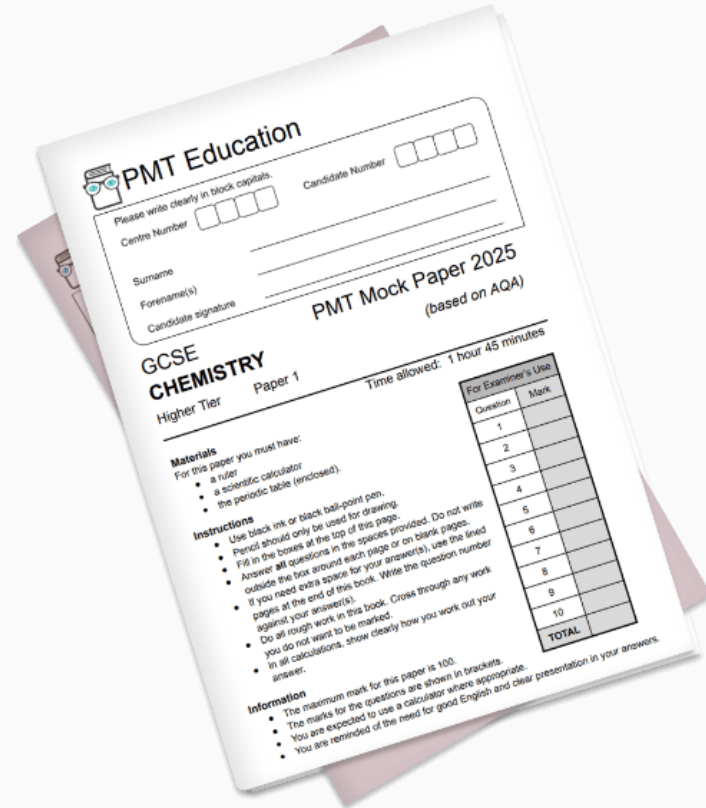


Malmesbury Education

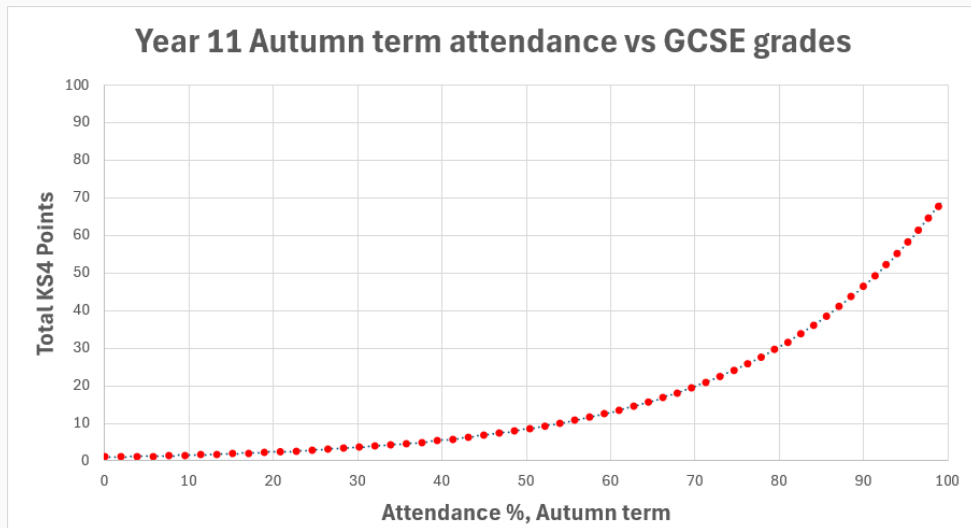


Become the examiner!

- Practice exam questions
- Mark your own questions
- Get a teacher to review the marks you have given yourself
- All past exam papers are available on the AQA website or on PMT Education



Attendance



Well done on a great start!

Year 11 attendance is over **4%** higher than this time last year.

% attendance	times less likely
90-95	1.9
85-90	3
80-85	4.8
75-80	6.2
70-75	8.5
65-70	10.1

Table showing likelihood of achieving maths & English Grade 5, compared to a pupil with attendance of more than 95%.

'In other words, missing just 10 extra days a year reduces the likelihood of achieving these grades by around 50%.'

Source: DFE, March 2025

An overview of the year ahead...

- October: PPEs
- January: Trial exams
- May, June, July: National Exams

PPE Timetable



PPE timetable

- Find out your current grade



PPE timetable

- Find out your current grade
- Gain exam experience



PPE timetable

- Find out your current grade
- Gain exam experience
- Receive actionable feedback





One pair of hands can achieve great things

Thank you



We are always striving to improve and we value your feedback.
Please let us know if there's anything you feel that we can do better.