GCSE English

What does GCSE English entail?

- EDUQAS
- Two GCSE qualifications: English Language and English Literature
- Two exams for each qualification – four in total
- The study of a number of texts: fiction and non-fiction
- Analysis of a variety of texts and extracts
- Adapt our writing to suit different purposes: entertain, persuade, advise, inform, describe etc.

English Language

- Two exam papers
- Analysis of fiction and non-fiction texts including extracts and articles
- Tests your comprehension skills and your ability to analyse and evaluate how a writer has achieved a particular purpose
- Produce texts for different purposes: entertain, persuade, advise, inform, describe
- Produce texts for different audiences: head teacher, council, peers etc.
- Students will build up stamina to produce detailed work in timed conditions

English Literature

- Two exam papers
- Books, plays, poetry
- A Christmas Carol, An Inspector Calls, Macbeth, Unseen Poetry, Poetry Anthology
- Tests your ability to analyse the presentation of a character or theme within a text, as well as your ability to compare and contrast two texts
- Y10 texts: A Christmas Carol, An Inspector Calls, Poetry Anthology

Current topic: English Language Component 1

- 1 hour 45 minutes
- Section A: five comprehension questions on a fictional extract (1 hour)
- List five things, what are your impressions of…? How does the writer show…? How does the writer makes these lines…?
- Section B: narrative writing (45 minutes)
- YouTube video guide: https://youtu.be/J2H5dGFDuPc

Success in English GCSE

English Language

- Analysing a range of quotations from across an extract
- Picking out / analysing the effect of language in an extract
- Writing with creativity, sophistication and flair

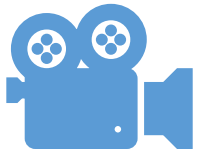
English Literature

- To analyse / evaluate the presentation of characters and themes within a story
- To analyse a theme within poetry
- Compare and contrast poems (Anthology and Unseen)

What can I do to improve my attainment in English?

Read!

KS4 Reading List



Exam guide videos

Internet

(BBC Bitesize)

Encouragement

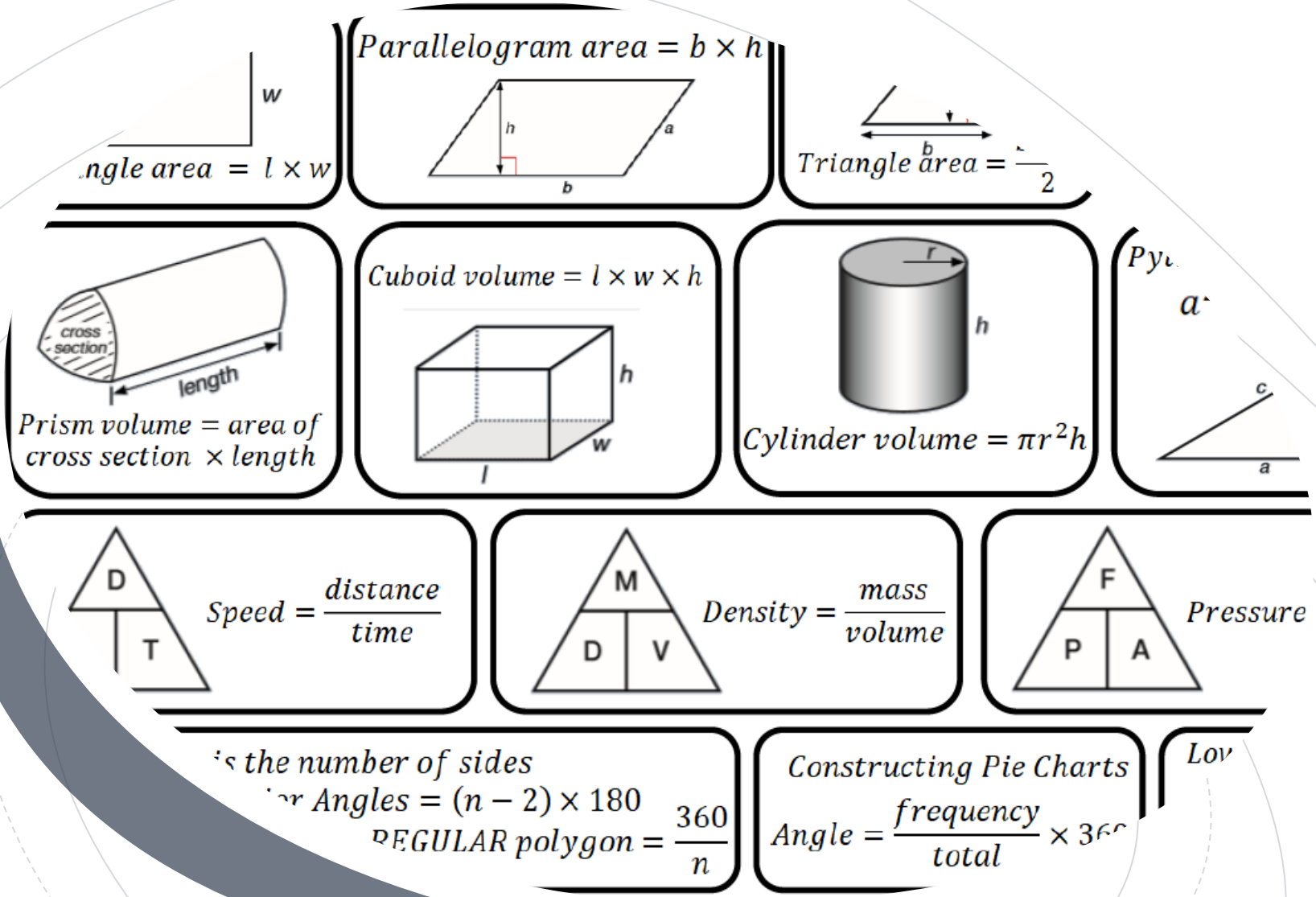
Reading

- KS4 Reading Lists
- Non-fiction texts

http://www.readingmatters.co.uk/
http://www.booktrustchildrensbooks.org.uk/Teenage-Books
http://www.cool-reads.co.uk/
http://www.lovereading4kids.co.uk/
http://www.ukchildrensbooks.co.uk/

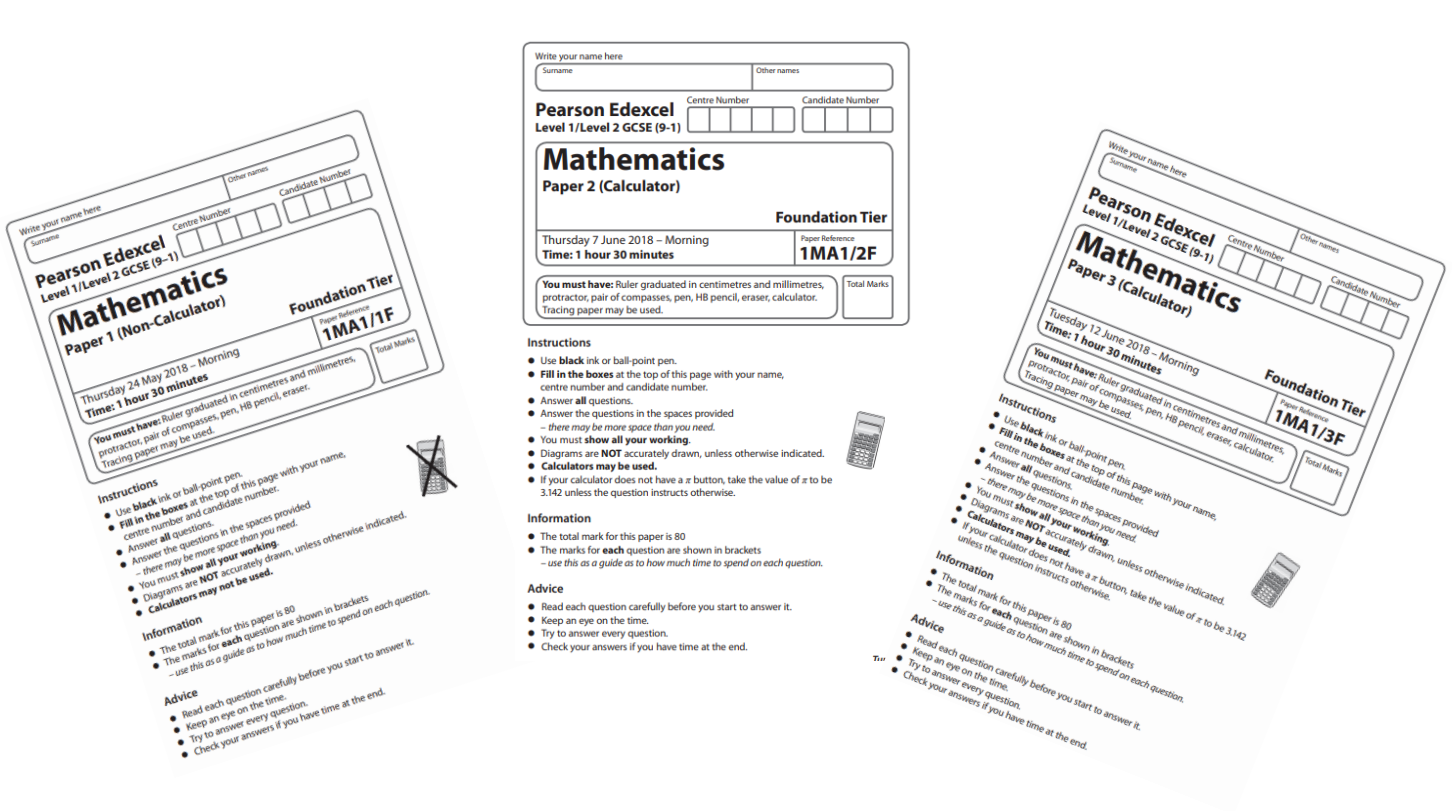
Writing

- Extended pieces of writing
- Narratives, poetry, reviews, reports



GCSE Mathematics at The Friary

About the Maths exam



Exam Board

Edexcel

Tiers

Higher (Grade 4-9) Foundation (Grade 1-5)

3 Papers

1 Non-calculator

2 Calculator

Each 1.5hrs long

Exam Papers in Focus: Higher

Write 124 as a product of its prime factors.

Work out the value of $\dfrac{\left(5\frac{4}{9}\right)^{-\frac{1}{2}} \times \left(4\frac{2}{3}\right)}{2^{-3}}$

You must show all your working.

Cormac has some sweets in a bag.
The sweets are lime flavoured or strawberry flavoured or orange flavoured.

In the bag

$$\text{number of lime flavoured sweets} : \text{number of strawberry flavoured sweets} : \text{number of orange flavoured sweets} = 9 : 4 : x$$

Cormac is going to take at random a sweet from the bag.

The probability that he takes a lime flavoured sweet is $\frac{3}{7}$

Work out the value of x.

A delivery company has a total of 160 cars and vans.

the number of cars : the number of vans = 3 : 7

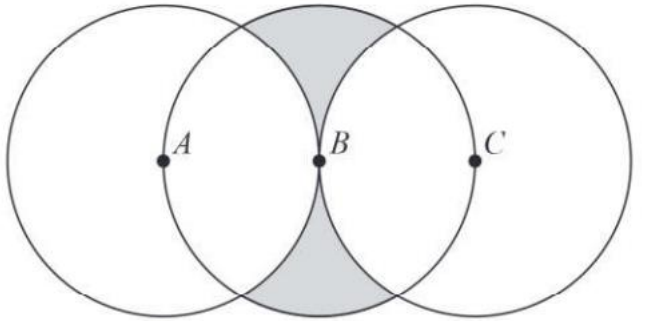
Each car and each van uses electricity or diesel or petrol.

$\frac{1}{8}$ of the cars use electricity.
25% of the cars use diesel.
The rest of the cars use petrol.

Work out the number of cars that use petrol.
You must show all your working.

The diagram shows three circles, each of radius 4 cm.

The centres of the circles are A, B and C such that ABC is a straight line and $AB = BC = 4$ cm.



Work out the total area of the two shaded regions.
Give your answer in terms of π

Exam Papers in Focus: Foundation

A delivery company has a total of 160 cars and vans.

the number of cars : the number of vans = 3 : 7

Each car and each van uses electricity or diesel or petrol.

$\frac{1}{8}$ of the cars use electricity.
25% of the cars use diesel.
The rest of the cars use petrol.

Work out the number of cars that use petrol.
You must show all your working.

Change 40 centimetres into millimetres.

Simplify $e + e + e + e$

The diagram shows three identical rectangles **A**, **B** and **C**.

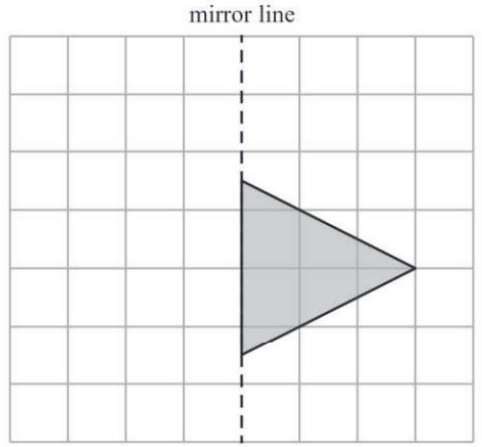
Rectangle **A** Rectangle **B** Rectangle **C**

$\frac{5}{8}$ of rectangle **A** is shaded.

$\frac{9}{11}$ of rectangle **C** is shaded.

Work out the fraction of rectangle **B** that is shaded.

On the grid, reflect the shaded triangle in the mirror line.



(Total for Question 3 is 1 mark)

Equipment

Calculator
+
All other standard equipment for lessons (pen, pencil, ruler etc)

Students DO NOT need a pair of compasses, or a protractor as we lend those out when we need them

Assessments

- 1 end of half term assessment
- 2-3 learning checks throughout each half term
- Focus is current topic with some previous content addressed

- Revision homework set and checked for completion
- Revision in class
- Focus on exam technique
- Specific after school booster sessions

Y10 Mocks- June. This will assess both pupils' calculator and non-calculator skills. This will be the first time that Year 10 pupils will complete two full papers in the sports hall. This is in preparation for the Y11 November mocks, where pupils will sit a full set of 3 GCSE papers.

What can students do to improve their Maths?

Websites

https://www.drfrostmaths.com/

https://www.mathsgenie.co.uk/

https://corbettmaths.com/

Revision Workbooks

Resources on these websites include

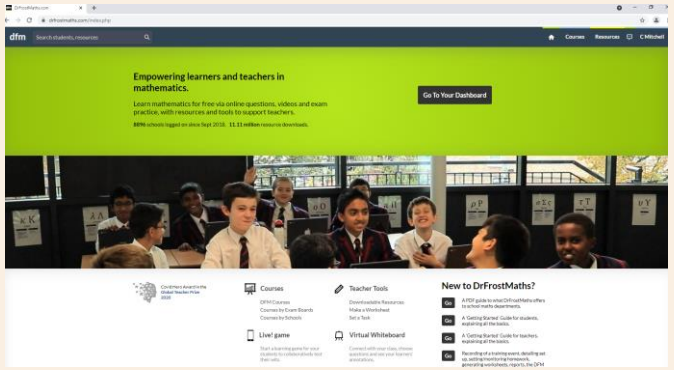
- Video tutorials
- Exam questions
- Textbook questions
- Full solutions
- Revision pages
- Games

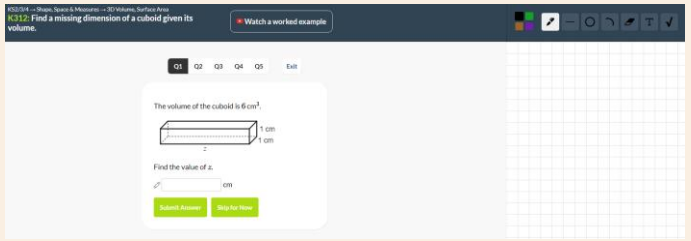
PRACTICE MAKES PERMANENT

Home Learning

Homework Tasks

Dr Frost Website





Homework Tasks Information

- Set weekly
- Focuses on current learning and retrieving old learning
- Expected to be fully completed

Dr Frost Information

- Login is school email address, password is “friary”
- Earn points – links to house points and student of the week
- In class studying, revision, new learning

Topic Overview for this half term

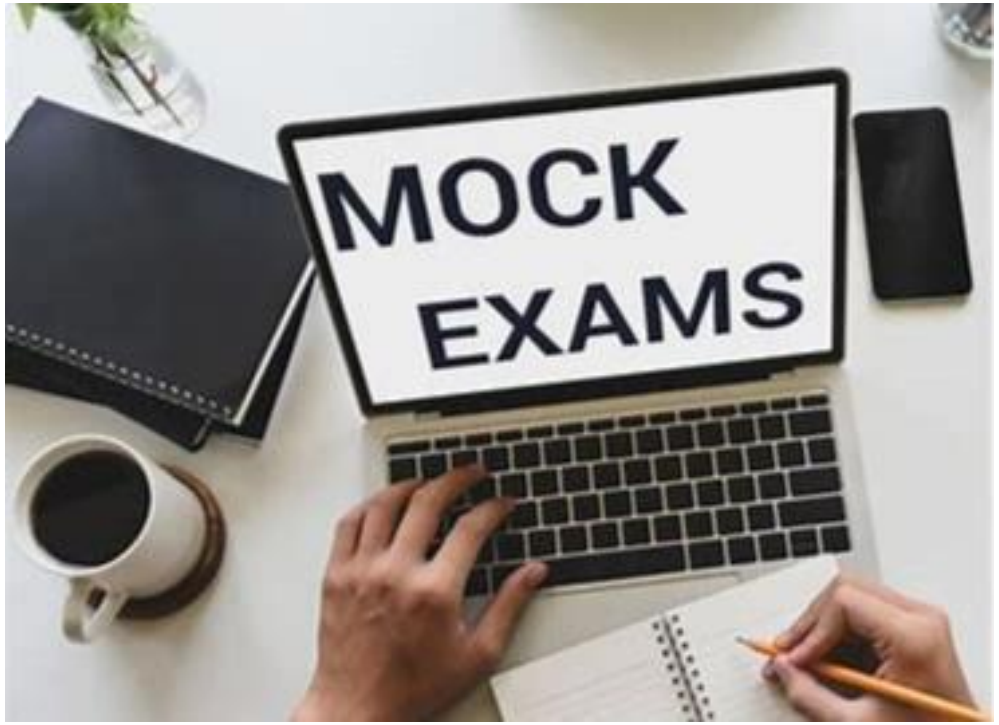
Foundation

- Substitution
- Simplify Expressions
- Index Laws
- Expand a single bracket
- Factorise into a single bracket
- Solve Equations including fractional Equations and unknowns on both sides
- Understand and solve Inequalities
- Change the subject of simple formulae
- Expand Double brackets
- Factorise quadratic expressions
- Solve quadratic equations by factorisation
- Quadratic Graphs of the form y=x^2+a

Higher

- Index Laws
- Expanding single bracket and factorise into a single bracket
- Solve Equations including fractional Equations and unknowns on both sides
- Understand and solve Inequalities
- Change the subject of simple formulae
- Expand double & triple brackets
- Factorise quadratic expressions
- Solve quadratic equations by factorisation
- Quadratic Graphs of the form y=x^2+a
- Factorise simple and complex quadratic expressions
- Difference to two squares
- Solve quadratic equations
- Complete the square
- Solve quadratic equations by completing the square
- Solve quadratic equations by quadratic formula

Expectations



Y10 Mocks- June. This will assess both pupils' calculator and non-calculator skills. This will be the first time that Year 10 pupils will complete two full papers in the sports hall. This is in preparation for the Y11 November mocks, where pupils will sit a full set of 3 GCSE papers.