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: persuade, advise, inform, describe etc.

English Language

- 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: 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

- 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)
- Stream video guide: Watch 'Y10 English Language Component 1 Mock Guide' | Microsoft Stream

What can I do to improve my attainment in English?

- Read!
- KS4 Reading List
- Microsoft Stream
- Internet (BBC Bitesize)

Encouragement

Reading

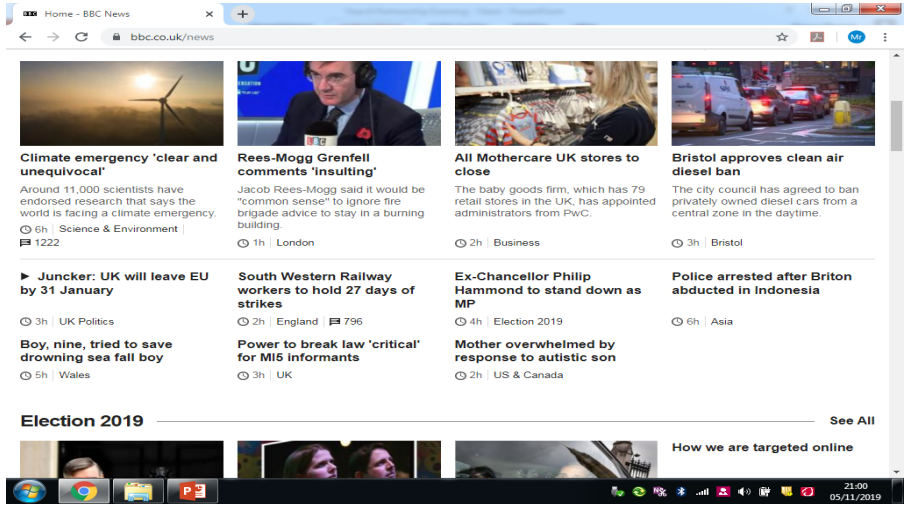
- KS4 Reading Lists
- Non-fiction texts

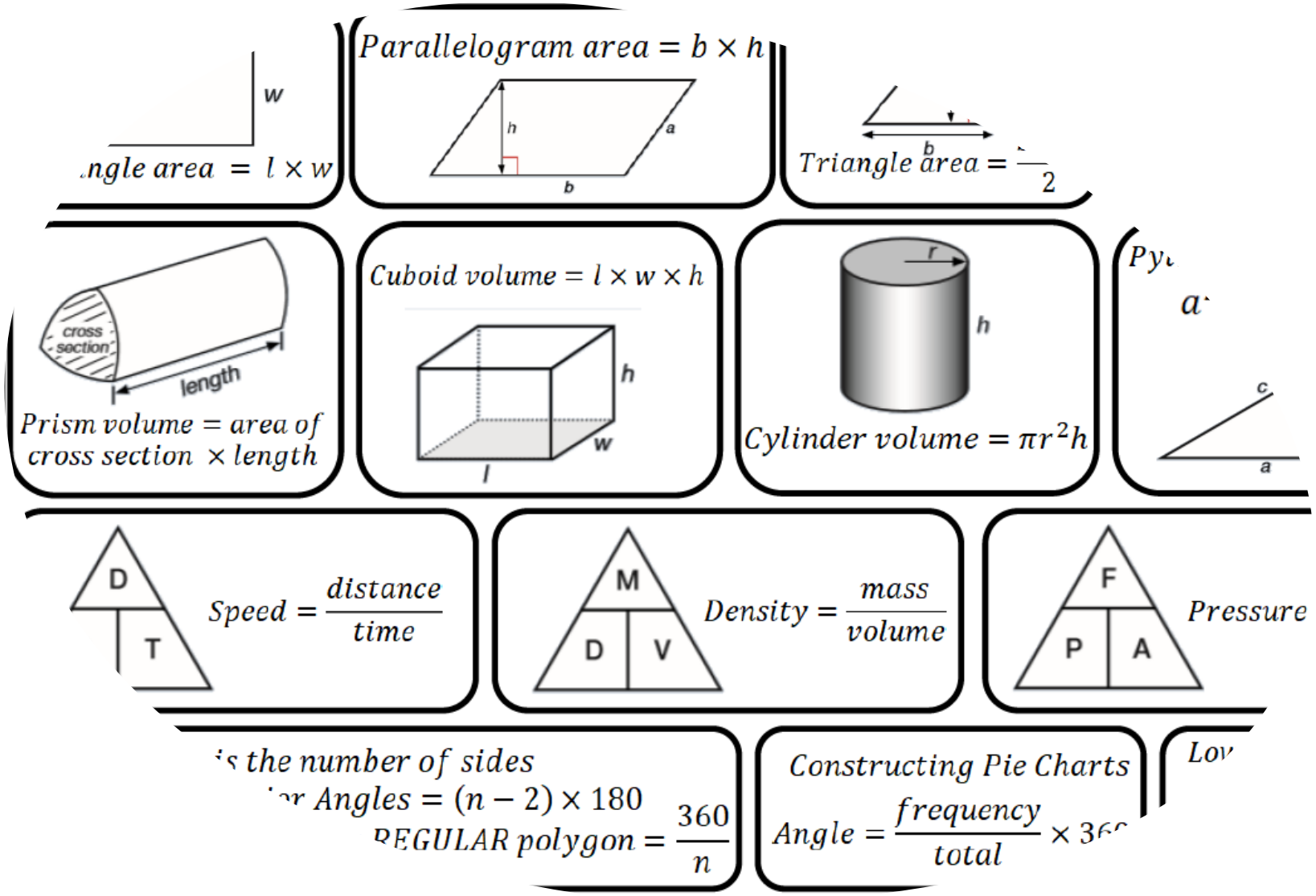
http://www.readingmatters.co.uk/
http://www.booktrustchildrensbooks.org.uk/Teenage-Books
http://www.cool-reads.co.uk/
http://www.lovereading4kids.co.uk/
http://www.ukchildrensbooks.co.uk/

Writing

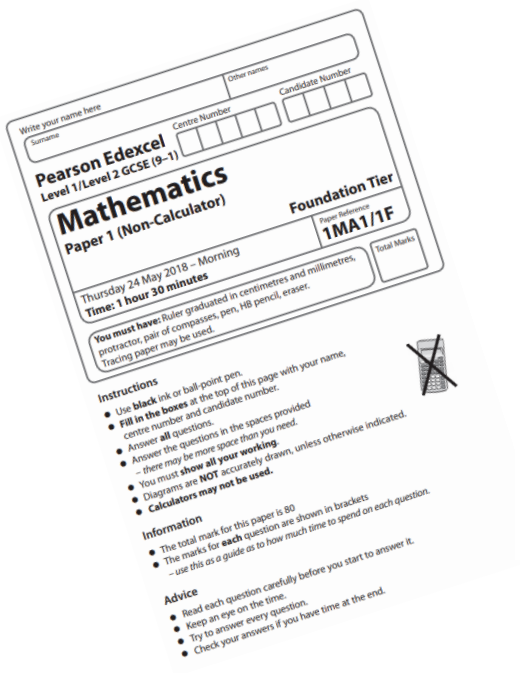
- Extended pieces of writing
- Narratives, poetry, reviews, reports

The wider value of English





GCSE Mathematics at The Friary

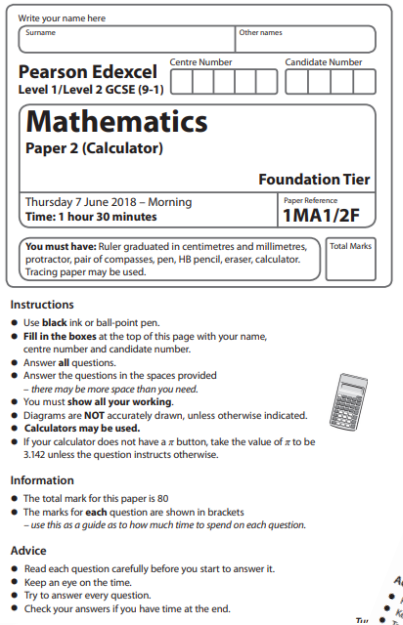


Write your name here
Surname
Other names
Pearson Edexcel
Level 1/Level 2 GCSE (9–1)
Centre Number
Candidate Number
Mathematics
Paper 1 (Non-Calculator)
Foundation Tier
Paper Reference
1MA1/1F
Thursday 24 May 2018 – Morning
Time: 1 hour 30 minutes
Total Marks
You must have: Ruler graduated in centimetres and millimetres, protractor, pair of compasses, pen, HB pencil, eraser. Tracing paper may be used.

Instructions
- Use black ink or ball-point pen.
- Fill in the boxes at the top of this page with your name, centre number and candidate number.
- Answer all questions.
- Answer the questions in the spaces provided – there may be more space than you need.
- You must show all your working.
- Diagrams are NOT accurately drawn, unless otherwise indicated.
- Calculators may not be used.

Information
- The total mark for this paper is 80
- The marks for each question are shown in brackets – use this as a guide as to how much time to spend on each question.

Advice
- Read each question carefully before you start to answer it.
- Keep an eye on the time.
- Try to answer every question.
- Check your answers if you have time at the end.

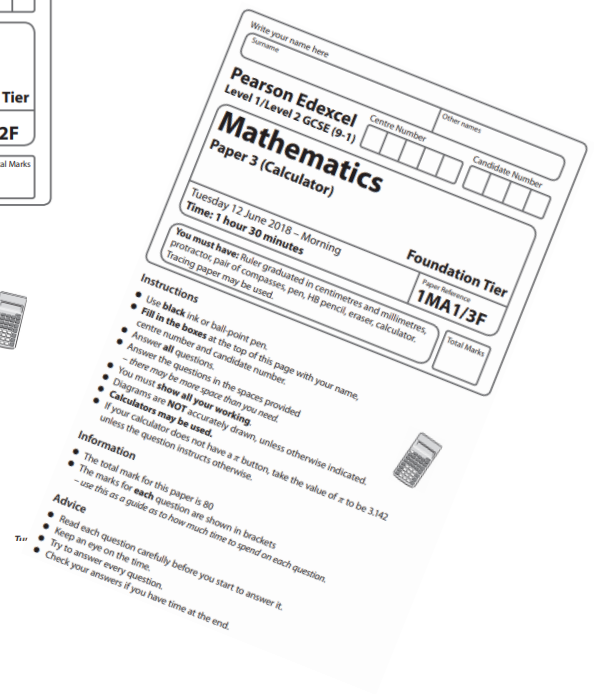


Write your name here
Surname
Other names
Pearson Edexcel
Level 1/Level 2 GCSE (9-1)
Centre Number
Candidate Number
Mathematics
Paper 2 (Calculator)
Foundation Tier
Thursday 7 June 2018 – Morning
Time: 1 hour 30 minutes
Paper Reference
1MA1/2F
Total Marks
You must have: Ruler graduated in centimetres and millimetres, protractor, pair of compasses, pen, HB pencil, eraser, calculator. Tracing paper may be used.

Instructions
- Use black ink or ball-point pen.
- Fill in the boxes at the top of this page with your name, centre number and candidate number.
- Answer all questions.
- Answer the questions in the spaces provided – there may be more space than you need.
- You must show all your working.
- Diagrams are NOT accurately drawn, unless otherwise indicated.
- Calculators may be used.
- If your calculator does not have a π button, take the value of π to be 3.142 unless the question instructs otherwise.

Information
- The total mark for this paper is 80
- The marks for each question are shown in brackets – use this as a guide as to how much time to spend on each question.

Advice
- Read each question carefully before you start to answer it.
- Keep an eye on the time.
- Try to answer every question.
- Check your answers if you have time at the end.



Write your name here
Surname
Pearson Edexcel
Level 1/Level 2 GCSE (9-1)
Centre Number
Other names
Candidate Number
Mathematics
Paper 3 (Calculator)
Tuesday 12 June 2018 – Morning
Time: 1 hour 30 minutes
Foundation Tier
Paper Reference
1MA1/3F
Total Marks
You must have: Ruler graduated in centimetres and millimetres, protractor, pair of compasses, pen, HB pencil, eraser, calculator. Tracing paper may be used.

Instructions
- Use black ink or ball-point pen.
- Fill in the boxes at the top of this page with your name, centre number and candidate number.
- Answer all questions.
- Answer the questions in the spaces provided – there may be more space than you need.
- You must show all your working.
- Diagrams are NOT accurately drawn, unless otherwise indicated.
- Calculators may be used.
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Information
- The total mark for this paper is 80
- The marks for each question are shown in brackets – use this as a guide as to how much time to spend on each question.

Advice
- Read each question carefully before you start to answer it.
- Keep an eye on the time.
- Try to answer every question.
- Check your answers if you have time at the end.

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.

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

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

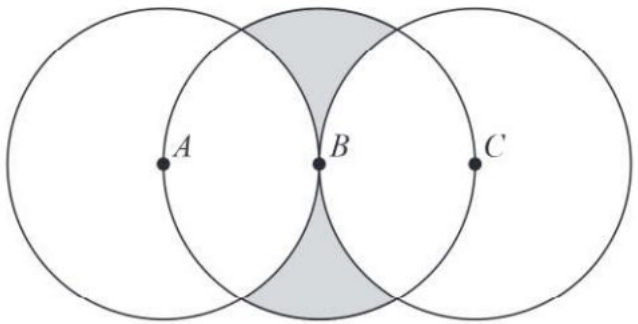
Cormac is going to take at random a sweet from the bag.

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

Work out the value of x.

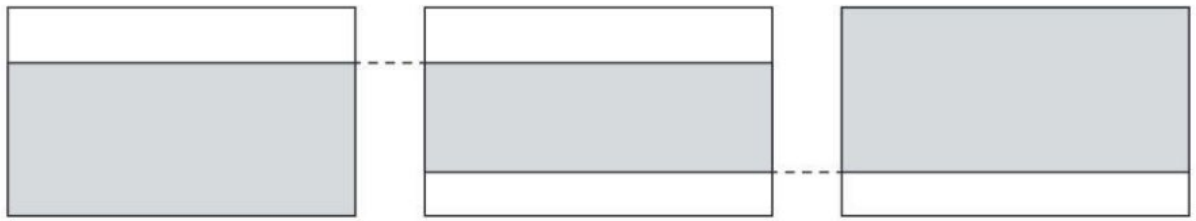
The diagram shows three circles, each of radius 4 cm.

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

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.

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

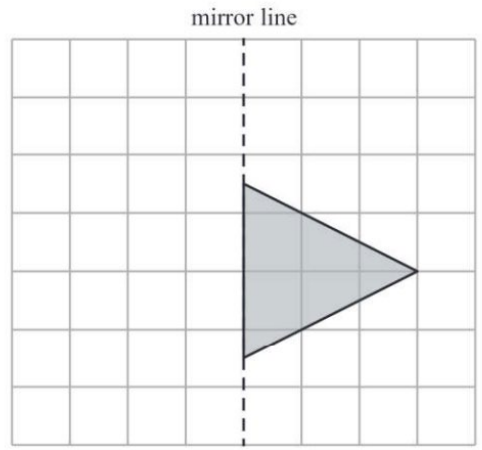
$\frac{1}{8}$ of the cars use electricity.
25% of the cars use diesel.
The rest of the cars use petrol.

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

Change 40 centimetres into millimetres.

Simplify $e + e + e + e$

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



(Total for Question 3 is 1 mark)

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

Y10 Assessment 5

Foundation

Foundation Learning Check 1

Date:

Marks: 32

Name:

AG:

Time: 40 minutes

TOTAL: /32

TG:

Name: _____

Teacher: _____

Score: /45 Target Grade: _

Q1.

(a) Write these numbers in order of size.
Start with the smallest number.
52 102 25 120 55

(b) Write these numbers in order of size.
Start with the smallest number.
6 -2 0 -5 3

Topics		
AO1 FLUENCY: Inequalities- listing integers		
AO1 FLUENCY: Inequalities- solving linear inequalities		
AO1 FLUENCY: Inequalities- representing on a number line		
AO1 FLUENCY: Sequences- generating and continuing		
AO1 FLUENCY: Sequences- finding the nth term		
AO1 FLUENCY: Sequences- justifying why a number is in a sequence		
AO1 FLUENCY: Angles in Parallel Lines- finding an angle		
AO1 FLUENCY: Angles in Parallel Lines- Justifying		
AO1 FLUENCY: Angles In Polygons- calculating missing angles		
AO2 REASONING: Solving an inequalities problem		

Y10 Assessment 1

Higher Tier – Set 2

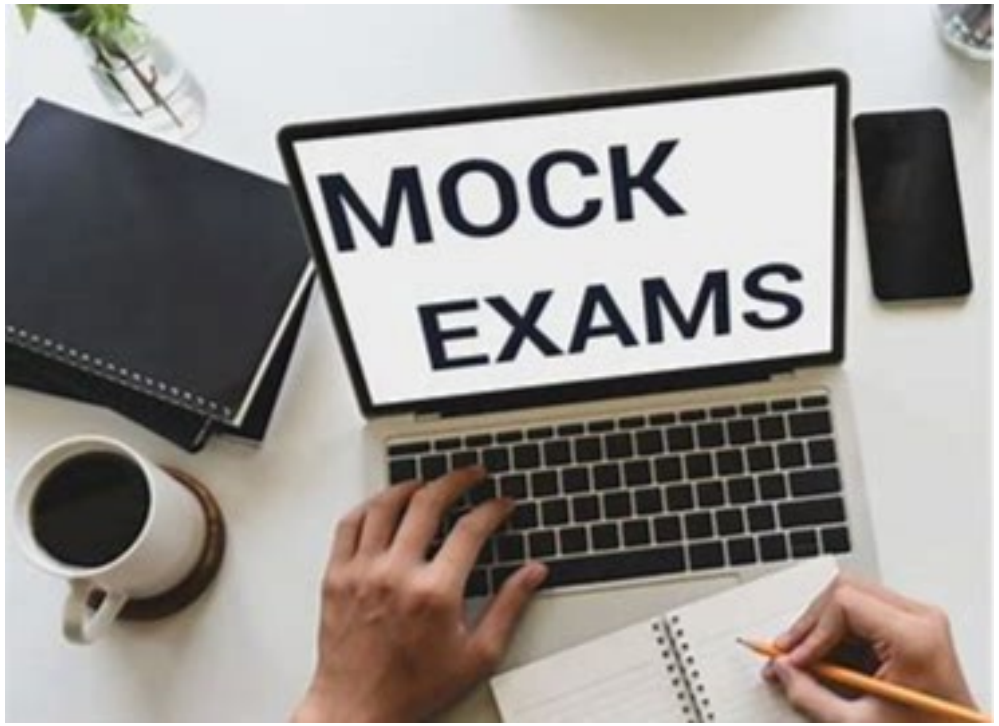
Autumn: Term 1a

(1)

(1)

Assessed Grade: _____

	+	T
olumn vectors		
ulating with speed, distance, time		
NCY: Finding the density of liquids		
AO1 FLUENCY: Constructing cumulative frequency curves		
AO1 FLUENCY: Graphing Inequalities and identifying regions		
AO1 FLUENCY: Comparing cumulative frequency curves and box plots		
AO2 FLUENCY: Vector geometry in terms of **a** and **b**		
AO2 REASONING: Vector geometry involving ratios		
AO2 REASONING: Identifying mistakes in vector geometry		
AO3 PROBLEM SOLVING: Speed distance time problem		


MOCK
EXAMS

Set 3B/4

- Powers
- Decimals and rounding
- HCF/LCM
- Expressions, substitution and formulae
- Constructing and interpreting graphs, tables and charts

Set 3A

- Expanding brackets with single and double brackets
- Factorising to single and double brackets
- Solving Quadratic Equations
- Standard form – writing and calculating with very large and very small numbers.
- Direct and Inverse Proportion

Set 1

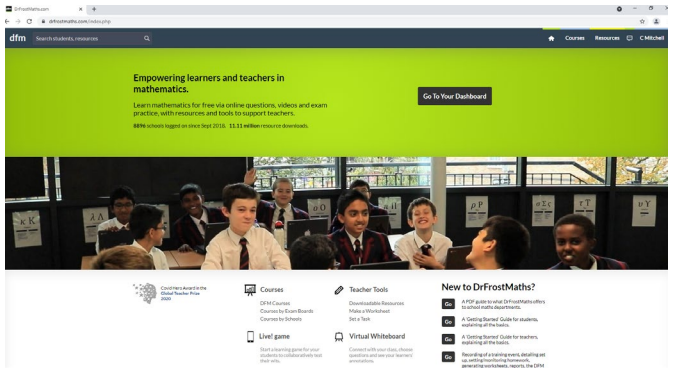
- Ratio to linear functions
- Volumes of complex 3D shapes – spheres, cones, frustums
- Vectors – column, geometric and proof
- Congruent shapes, conditions and proof
- Indices – fractional and negative

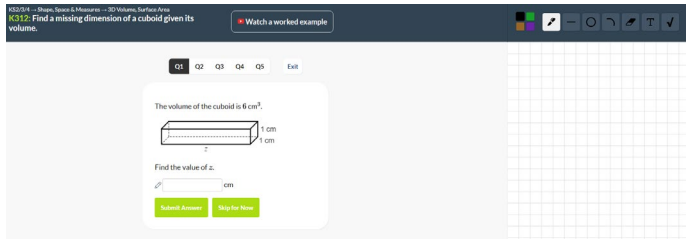
Set 2

- Ratio to linear functions
- Volumes of complex 3D shapes – spheres, cones, frustums
- Vectors – column, geometric and proof
- Indices – fractional and negative

Homework Tasks

Dr Frost Website





Websites

https://www.drfrostmaths.com/

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

https://corbettmaths.com/

Resources on these websites include

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

Revision Workbooks