

**Together
we can...**

**We have INFLUENCE
because of our
TOGETHERNESS that we
cannot have alone**





GCSE Exams 2021

The Climb!

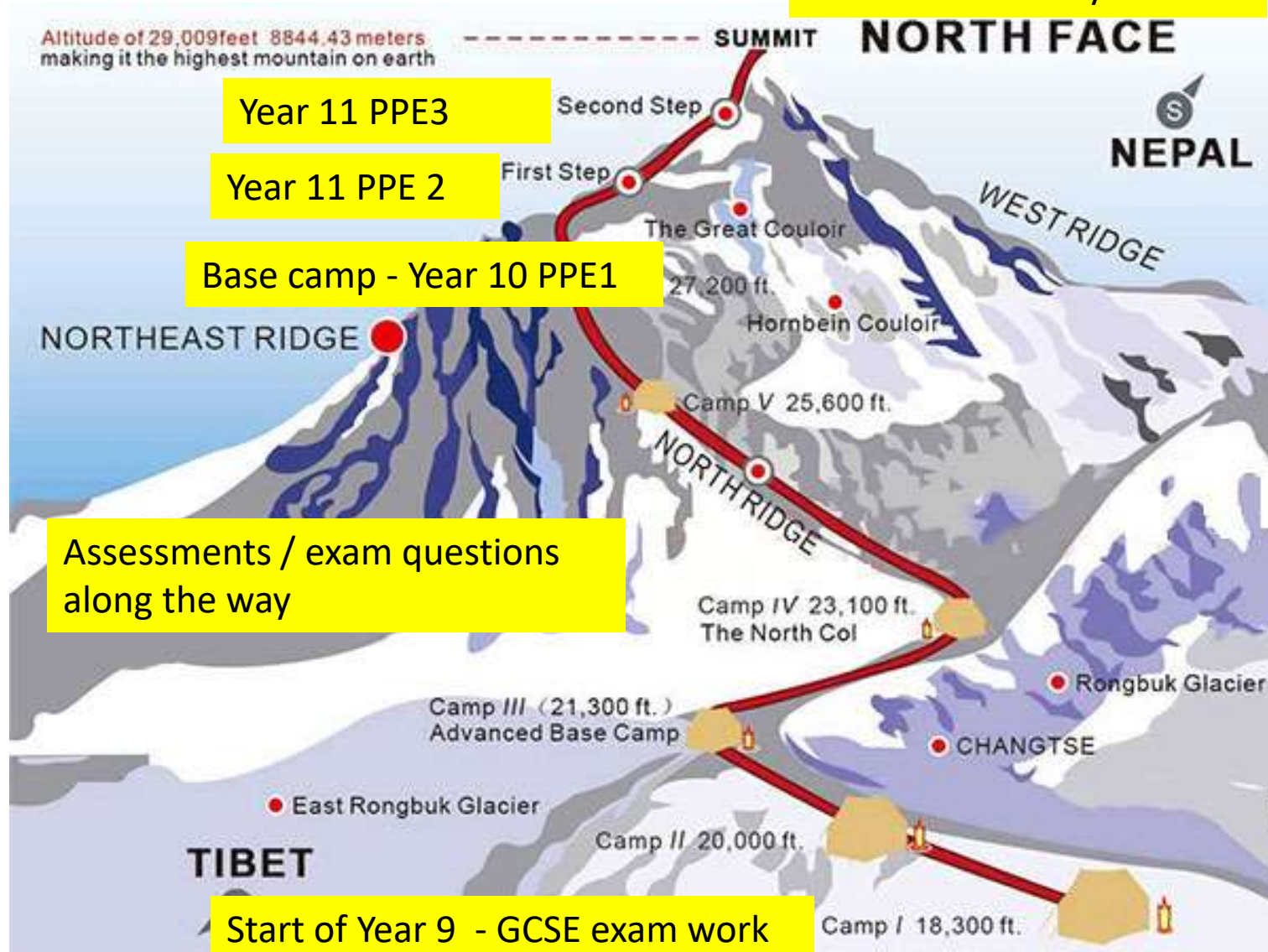
The 400m Race

Base Camp to Summit



From Base Camp to Summit

Final exams – May 2021



GCSE Grading Scale

Old A*-G System	New 1-9 System
A*	9
	8
A	7
B C	6
	5
	4
D E F G U	3
	2
	1
	U
	U

GCSE Grading Scale

NEW GCSE GRADING STRUCTURE									
9	8	7	6	5	4	3	2	1	U
<div> <div> <div>4 = C</div> <div>and above</div> <div>and above</div> </div> <div> <ul style="list-style-type: none"> ■ Broadly the same proportion of students will achieve a grade 4 and above as currently achieve a grade C and above. ■ Broadly the same proportion of students will achieve a grade 7 and above as achieve an A and above. ■ The bottom of grade 1 will be aligned with the bottom of grade G. </div> </div>									
A*		A	B	C	D	E	F	G	U
CURRENT GCSE GRADING STRUCTURE									

GCSE Exam boards by subject

This will help with finding suitable revision guides, past papers and resources

OCR - www.ocr.org.uk/

AQA - www.aqa.org.uk/

Edexcel – <https://qualifications.pearson.com/en/home.html>

EDUQAS - www.eduqas.co.uk/

	Exam Board	
Art & Design	AQA	8201
Business Studies	Edexcel	1BSO
Biology	AQA	8461
Chemistry	AQA	8462
Combined Science	AQA	8464
Drama	AQA	8261
English Language	EDUQAS	C700QS
English Literature	EDUQAS	C720QS
French	AQA	8658
Food Nutrition and Preparation	AQA	8585
German	AQA	8668
Geography	AQA	8035
History	Edexcel	1H10
Health & Social	Edexcel	BTEC Level 2 Tech Award
Information Technology	OCR National Certificate in ICT	J810
Maths	Edexcel	1MA1 (F+H)
Product Design	AQA	8552
Photography	AQA	8206
Physics	AQA	8463
Physical Education	AQA	8582
Textiles	AQA	8204

Student Progress Report Cards

Progress Card: PPE1

Name: XXXXXX Form:XX

Subject	FFT20 Estimate End of Y11	Predicted End of Y11 Grade Summer 2019	PPE Result July 2019
English Language	7-	7	8
English Literature	6+	N/A	6
French	6+	6	6
History	7=	7	6
Mathematics	6+	6	5
Photography	7=	7	7
Science Combined	6-	5-5	5-5
Theory PE	6+	5	3
Progress 8 Score: +0.58			
Rank: 13			

What mark/raw score will I need to get a



Your grades going forward?

- Level 1 course – GCSE grades 1-4
- Level 2 course – GCSE grades 1 -9
- Level 3 course – A levels, Level 3 Diploma,
Level 3 Apprenticeship



**To get on a level 3 course you must have 5 GCSE's
at 4, or above and have Maths and English**

**If you don't pass at grade 4 in Maths / English – you
must resit it in Sixth Form, college and
apprenticeship**

Knowledge is Power



Eduqas – English Language and Literature GCSE

English
Language: Paper
One: 1 hour and
45 minutes,
Paper Two: 2
hours

English Literature:
Paper One – Macbeth
and poetry

Paper Two – Christmas
Carol, An Inspector
Calls and Unseen
poetry

CGP



GCSE WJEC Eduqas English Language

For the Grade 9-1 Course

The Revision Guide

CGP



GCSE WJEC Eduqas English Language

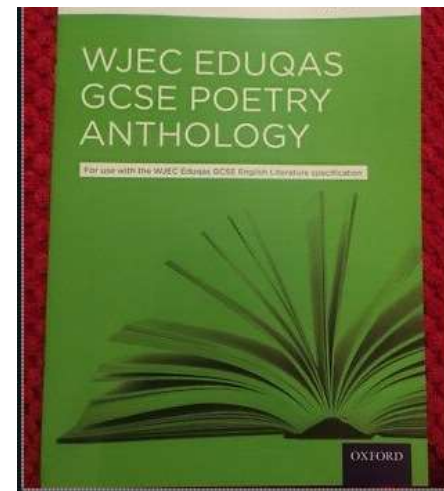
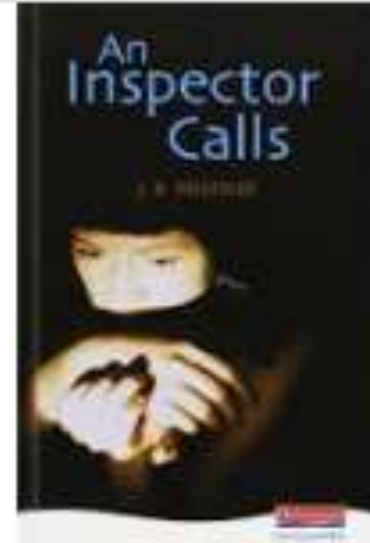
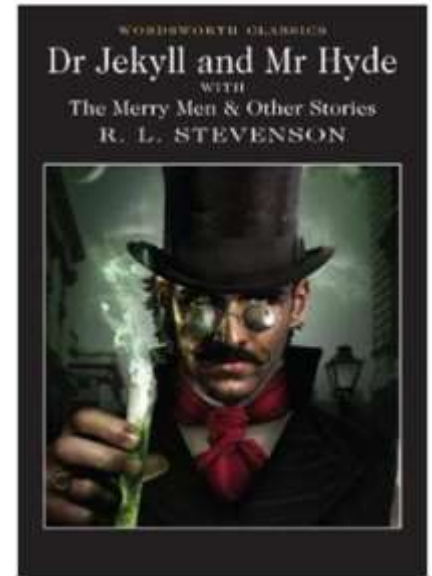
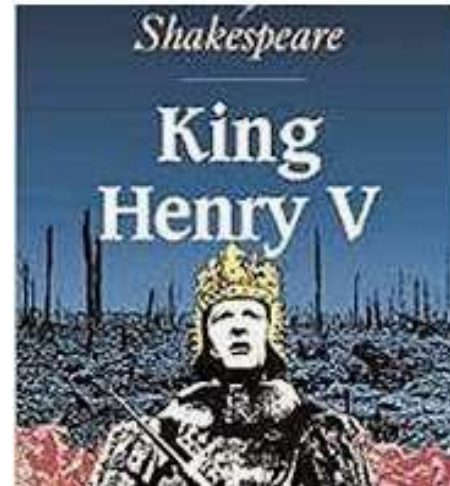
For the Grade 9-1 Course

The Workbook

Includes Answers

Literature texts/revision/ prep

- BBC BITESIZE
- Sparknotes
- Revision guides for individual texts or quote card packs from CPG
- EDUQAS(WJEC)



GCSE English



GCSE
WJEC Eduqas
English

WJEC Eduqas
**Poetry
Anthology**

STARS
WHERE THE LIGHT
IS IN THE WEST
SHINING
OF
AWAY

The Poetry Guide
For the Grade 9-1 Course

GCSE English



GCSE
WJEC Eduqas
English

WJEC Eduqas
Unseen Poetry

SEA HUNGRY
DOGGY & GRY
HE ROLLS OFF
Beach ALL DAY

The Poetry Guide
For the Grade 9-1 Course

How do I revise for English?



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Y10 Maths
Striving for
Success

Edexcel

3 X 1 hour 30 min papers

- **One non calculator paper and 2 calculator papers**
- **Higher [grades 9-3] or Foundation [grades 1-5]**
- **Crossover of questions approximately 25%**

**End of topic and
end of term tests**

**Independent
revision**

Orange Books Revision

Dividing with decimals

▲ IF the number you're dividing use bus stop

▲ IF you are dividing by a dec use the method below

Example 1:

$$4 \div 0.8 = \frac{4}{0.8}$$

write as a fraction

$$= \frac{4 \times 10}{0.8 \times 10} = \frac{40}{8} = 5$$

Example 2:

$$0.12 \div 0.004$$

$$= \frac{0.12}{0.004} = \frac{120}{4} = 30$$

$\times 1000$

Example 1:

Factorise $x^2 + 9x + 18$

$$(x + 3)(x + 6)$$

needs x's a beginning they make x^2

2 brackets as it's a quadratic

These numbers are found quickly and are made from the numbers in the brackets.

These two numbers have to add to get 9 and multiply to get 18.

Check!

$$(x + 3)(x + 6)$$

$$= x^2 + 6x + 3x + 18$$

$$= x^2 + 9x + 18$$

Grade C

KESH MATHS / Maths Genie

51	Percentages	Video	Answers	Quiz
52	Product of Prime Factors, HCF and LCM	Video	Answers	Quiz
53	Using Place Value	Video	Answers	Quiz
54	Negative Numbers	Video	Answers	Quiz
55	Estimation	Video	Answers	Quiz
56	Utility Bills	Video	Answers	
57	Collecting Like Terms	Video	Answers	Quiz
58	Expanding and Factorisation	Video	Answers	Quiz
59	Solving Equations	Video	Answers	Quiz

15. Solve

$$3y + 10 = 5y + 3$$

16. Solve

$$2y + 17 = 6y + 5$$

14. Solve

$$5y + 1 = 3y + 13$$

$$\begin{array}{r} 5y + 1 = 3y + 13 \\ -3y \quad -3y \\ \hline 2y + 1 = 13 \\ -1 \quad -1 \\ \hline 2y = 12 \\ \div 2 \quad \div 2 \end{array}$$

$$y = 6$$

(3 marks)

15. Solve

$$3y + 10 = 5y + 3$$

$$\begin{array}{r} 3y + 10 = 5y + 3 \\ -3y \quad -3y \\ \hline 10 = 2y + 3 \\ -3 \quad -3 \\ \hline 7 = 2y \\ \div 2 \quad \div 2 \end{array}$$

$$y = 3.5$$

(3 marks)

JUST MATHS

2. The diagram shows a square.

All the lengths are measured in centimetres.

Diagram not drawn to scale

Use an algebraic method to find the length of one side of the square.

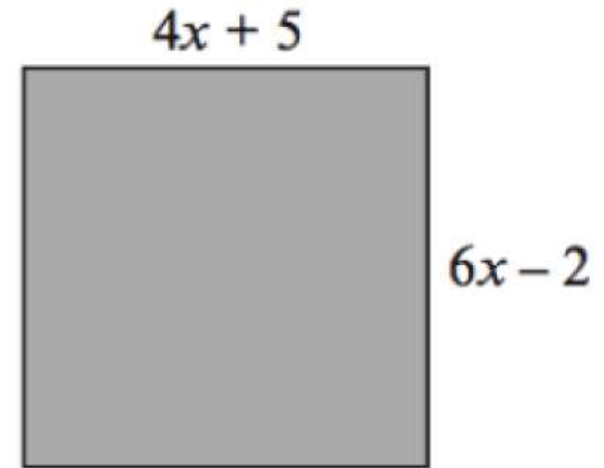


Diagram not drawn to scale

[5]

2. The diagram shows a square.

All the lengths are measured in centimetres.

Diagram not drawn to scale

Use an algebraic method to find the length of one side of the square.

$$\begin{array}{rcl} 4x + 5 & = & 6x - 2 \\ (-4x) & & (-4x) \end{array}$$

$$\begin{array}{rcl} 5 & = & 2x - 2 \\ (+2) & & (+2) \end{array}$$

$$\begin{array}{rcl} 2x & = & 7 \\ x & = & 3.5 \end{array}$$

www.justmaths.co.uk

$$\begin{array}{rcl} \therefore 4x + 5 & & \\ 4 \times 3.5 + 5 & & \\ = 19\text{cm} & & \end{array}$$

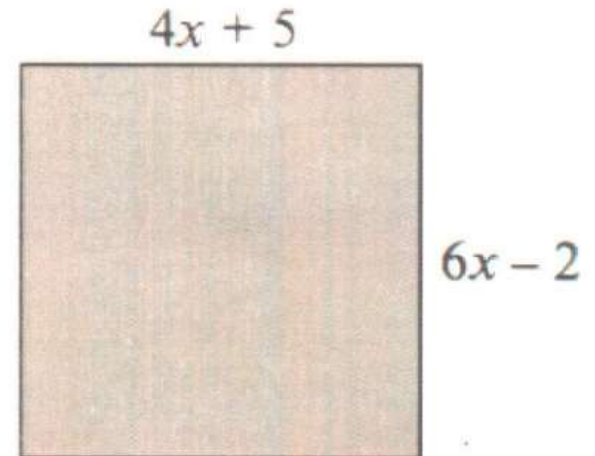


Diagram not drawn to scale

[5]

Exam Papers

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

Thursday 2 November 2017 – Morning

Time: 1 hour 30 minutes

Paper Reference

1MA1/1F

You must have: Ruler graduated in centimetres and millimetres, protractor, pair of compasses, pen, HB pencil, eraser. Tracing paper may be used.

Total Marks

--

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.**



- 5 Here are the first four terms of a number sequence.

2 5 11 23

The rule to continue this sequence is:

multiply the previous term by 2 and then add 1

Work out the 5th term of this sequence.

(Total for Question 5 is 1 mark)

- 6 Here are five straight rods.



All measurements are in centimetres.

The total length of the five rods is L cm.

Find a formula for L in terms of a .

Write your formula as simply as possible.

GCSE Science

Separate sciences

2 Biology x 1hr45
2 Chemistry x 1hr45
2 Physics x 1hr45

For Biology, Chemistry and
Physics:

Higher	9	Foundation
	8	
	7	
	6	
	5	
	4	
	3	
	2	
	1	

Combined Trilogy

2 Biology x 1hr15
papers
2 Chemistry x
1hr15 papers
2 Physics x 1hr15
papers

All marks from
the 6 papers are
added to give
final grade

For Combined Science:

Higher	9-9	Foundation
	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	



TASSOMAI

(tass – oh – my)

The Learning Program

What is Tassomai?

Tassomai is a way to **avoid stressful cramming** near exams by **spreading your learning and revision throughout the year.**



90% of students that
used Tassomai regularly
achieved **C or above** in
their GCSE science
exams... and 50% of
them got an **A or A***

(Equivalent to 7-9 on the 9-1 grading system)

Results from 2017

How does Tassomai work?

Tassomai **filters** the **syllabus** into 'micro-quizzes'

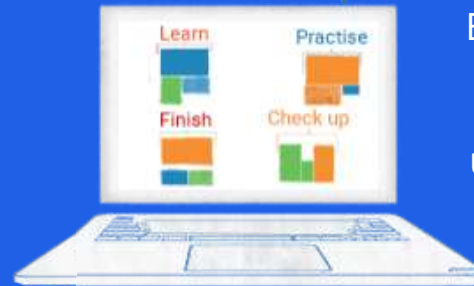
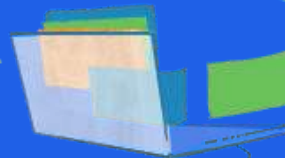
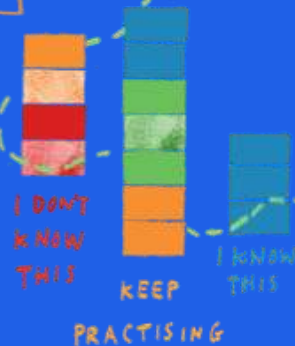
Tassomai will **decide** what you need to do **each day** to learn the syllabus **in time for your exams**



Your course is **tailored to the board specifications**, so you can have **peace of mind** that everything you're learning is relevant for school and for your exams.



The **algorithm adapts** to each student, **identifying gaps in your knowledge** and helping you learn



Each student will have a **completely unique journey** through the program

You can use
Tassomai on
any device...

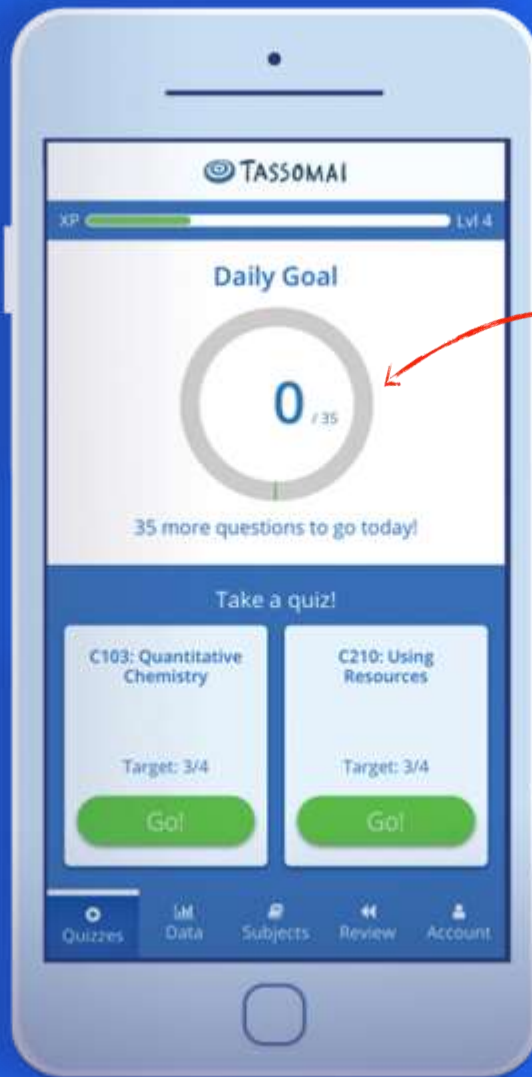
Or on the go!

at school

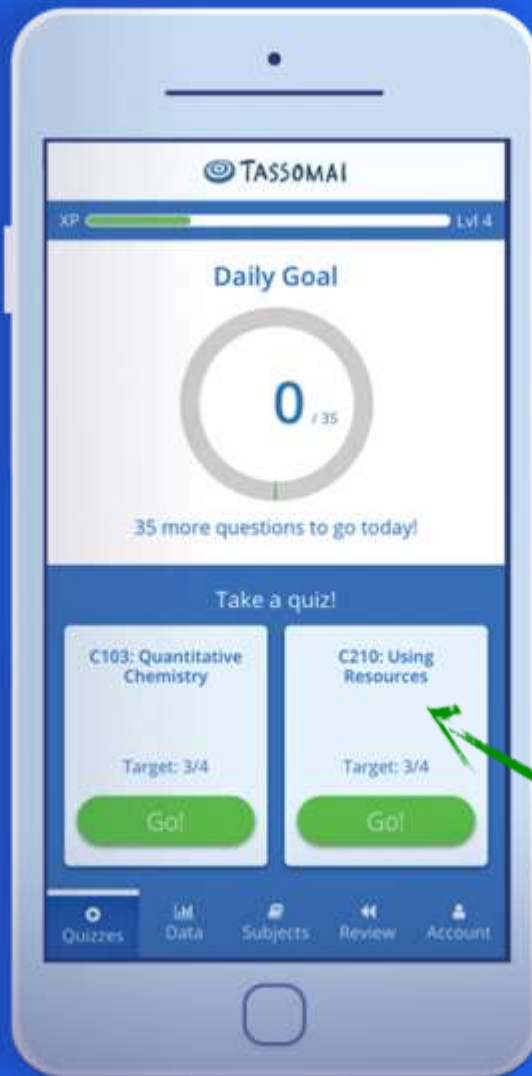


At home



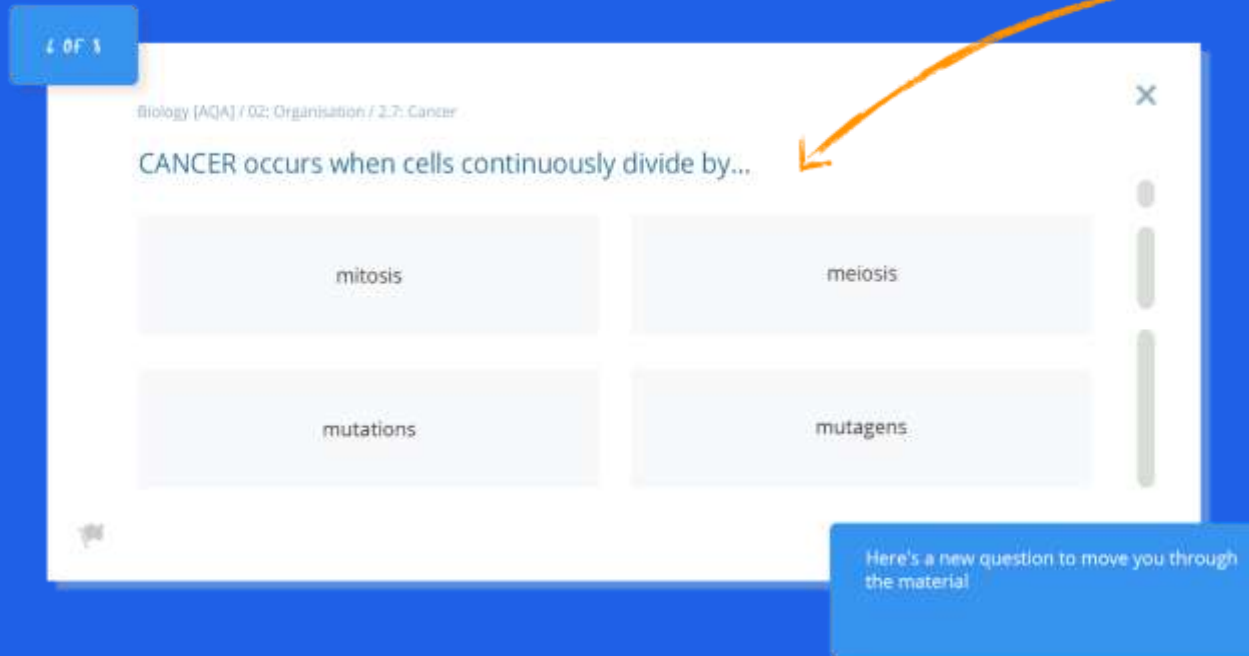


This number shows you how many questions you need to answer correctly today to complete your 'Daily Goal'



You can choose
which quiz you
want to take here

The Quizzes



And on your phone



When you answer a question correctly, the box will turn green and then you'll move on to the next question.

4 OF 1

Biology (AQA) / 02: Organisation / 2.7: Cancer

CANCER occurs when cells continuously divide by...

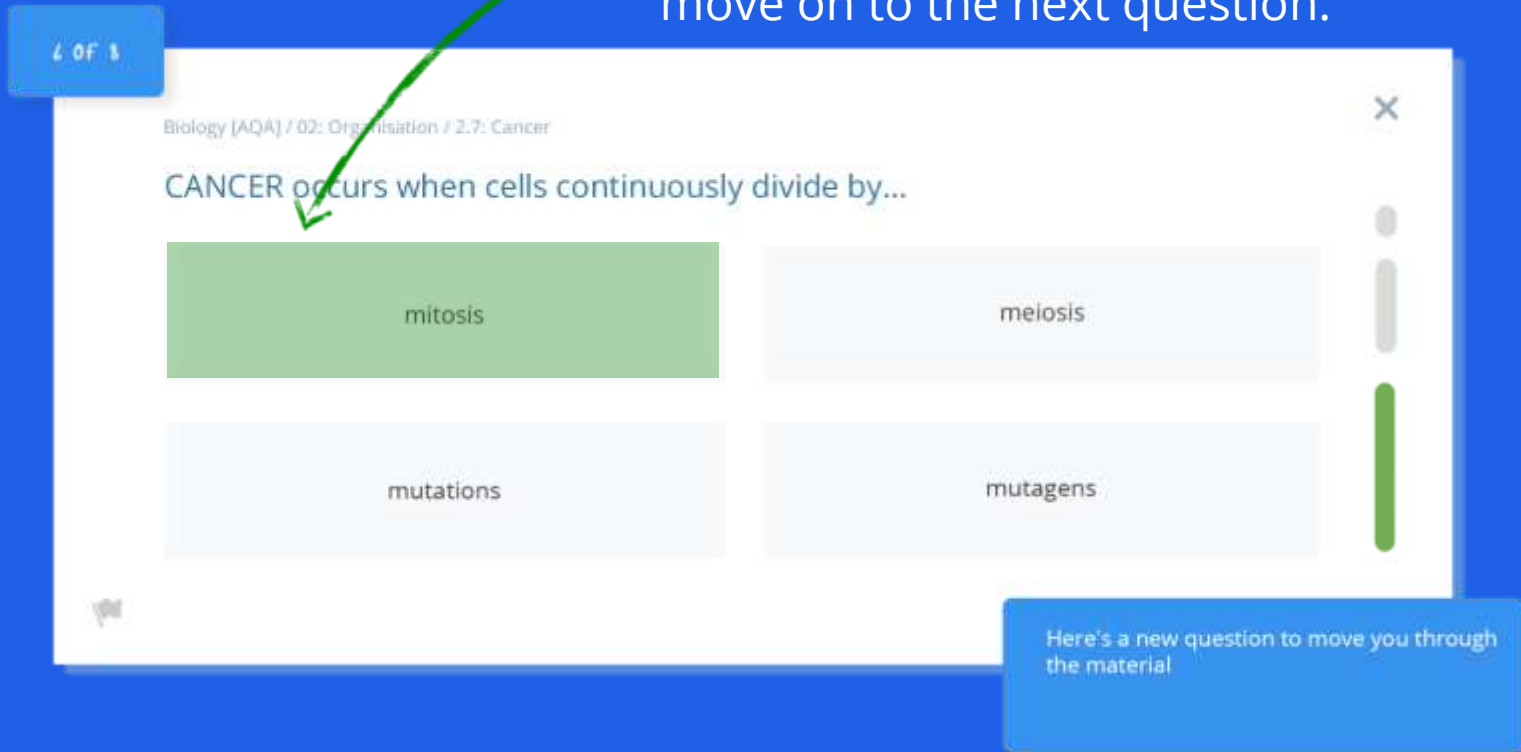
mitosis

meiosis

mutations

mutagens

Here's a new question to move you through the material



4 OF 1

Biology [AQA] / 02: Organisation / 2.7: Cancer

CANCER occurs when cells continuously divide by...

mitosis

meiosis

mutations

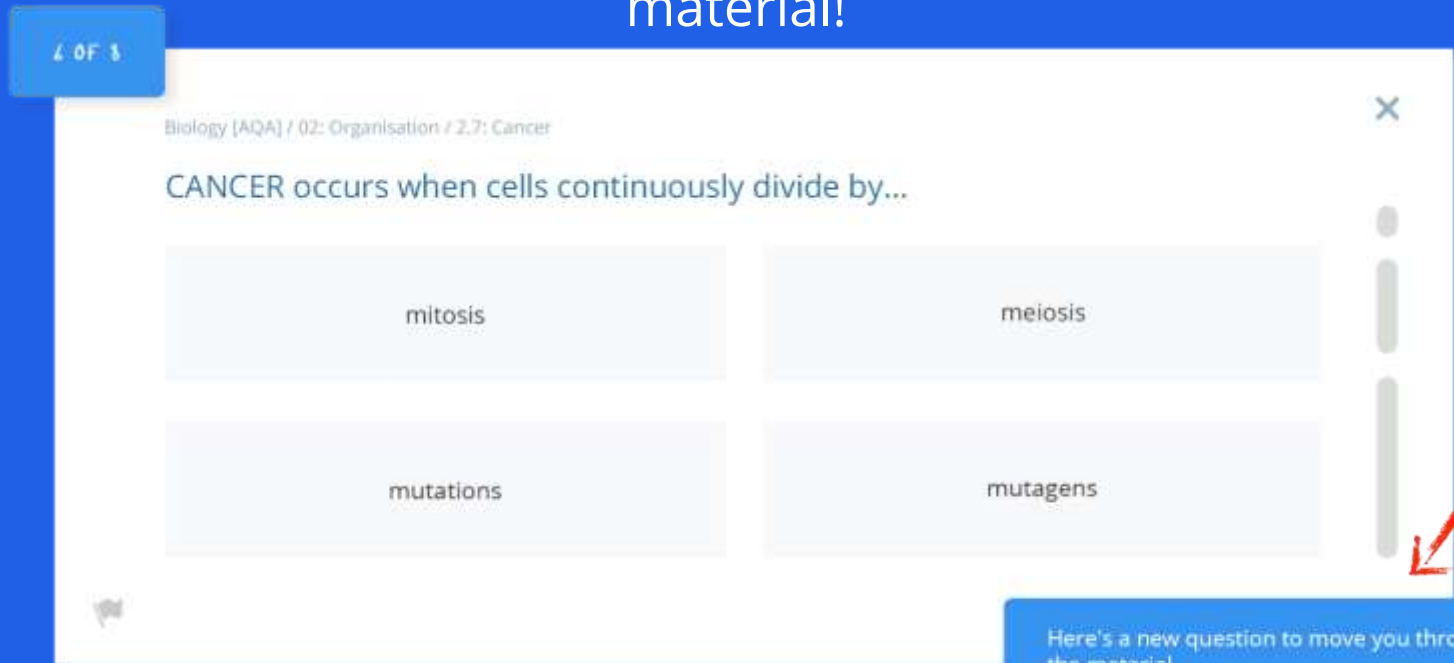
mutagens

Here's a new question to move you through the material

When you answer a question wrong, the question box will go red...


Why are the
quiz cards
different
colours?

This one is BLUE which means it's a new question to move you through the material!





As you start to answer questions, you'll notice that the question cards start to change colour...

Here's a new question to move you through the material



As well as quizzes, there's
lots of useful feedback on
your account so you can
keep track of how you are
doing.



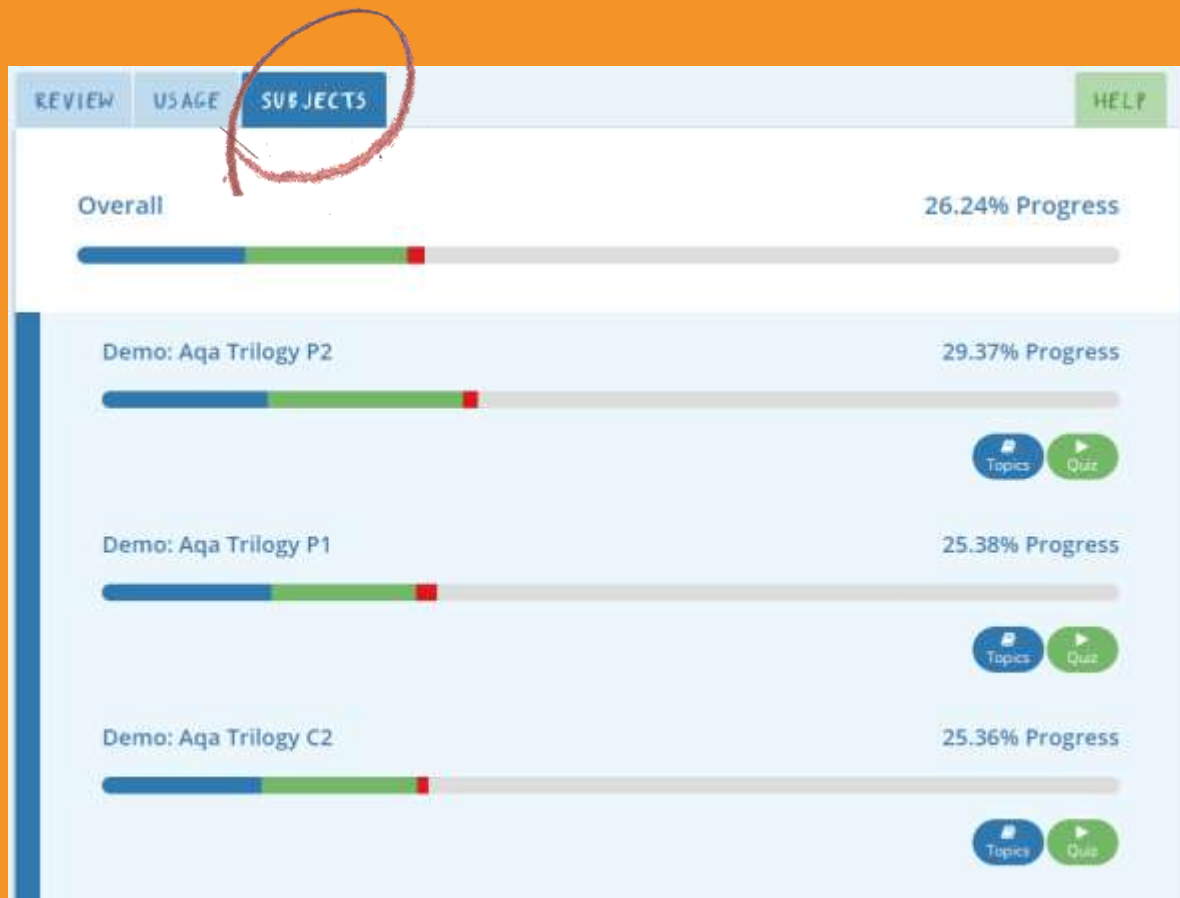


Usage shows how you've been using the program for the last week, 30 days and ever

In the review tab you can see how you answered the last 10 quizzes you took and what the correct answers are



Click to review a quiz			
	Score	Time	Date
AQA [T] C206: The Rate & Extent of Chemic...	3/4 Correct	12:19	10/08/18
AQA [T] B102: Organisation	2/5 Correct	12:18	10/08/18
AQA [T] C103: Quantitative Chemistry	2/4 Correct	12:17	10/08/18
AQA [T] B101: Cell Biology	3/4 Correct	12:16	10/08/18
AQA [T] C210: Using Resources	2/4 Correct	12:15	10/08/18
AQA [T] C209: Chemistry of the Atmosphere	1/4 Correct	12:14	10/08/18
AQA [T] B101: Cell Biology	0/7 Correct	12:12	10/08/18
AQA [T] C103: Quantitative Chemistry	2/4 Correct	12:10	10/08/18
AQA [T] C104: Chemical Changes	3/4 Correct	12:09	10/08/18
AQA [T] P102: Electricity	2/4 Correct	12:06	10/08/18



The 'subjects' tab shows your overall progress through the whole course as well as your progress in each topic

You can also choose to take a quiz on a certain topic





The main thing
to remember is
to log in and
complete your
Daily Goal 5
times a week

Teachers will be able to track how you are doing on their Teacher Dashboard - this makes it easier for them to identify where you might need some help



All Data for All Students at Your School

[Download Data](#)

Name ▲▼		Progress (last 7 days) ▼	Question Attempted (last 7 days) ▼	Questions Correct (last 7 days) ▼	Time Spent (last 7 days) ▼	Total Progress ▲▼
Libby [redacted]	Q 🔧	5.1%	574	474	3h41m	40.9%
Kai [redacted]	Q 🔧	4.4%	576	427	2h49m	22.1%
Kara [redacted]	Q 🔧	5%	621	488	2h47m	25.5%
Matty [redacted]	Q 🔧	2.4%	1126	606	2h40m	12.9%
Kennedy [redacted]	Q 🔧	3.7%	626	423	2h29m	44%
Holly [redacted]	Q 🔧	2.1%	531	369	2h8m	40.5%
Hannah [redacted]	Q 🔧	3.9%	544	404	2h7m	33.7%
Holly [redacted]	Q 🔧					

Holly

Usage

Daily Goals (last 7 days)

7

▲ 1 compared to last week

Daily Goals (all time)

43

Accuracy (last 7 days)

82.6 %

▲ 1.5% compared to last week

Projected Final Progress

100 %

Time in app (last 7 days)

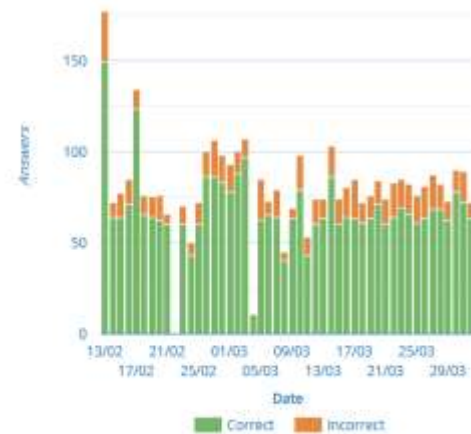
2h 36m

▼ 3h58m compared to last week

Time in app (all time)

33h 12m

Answers by Day

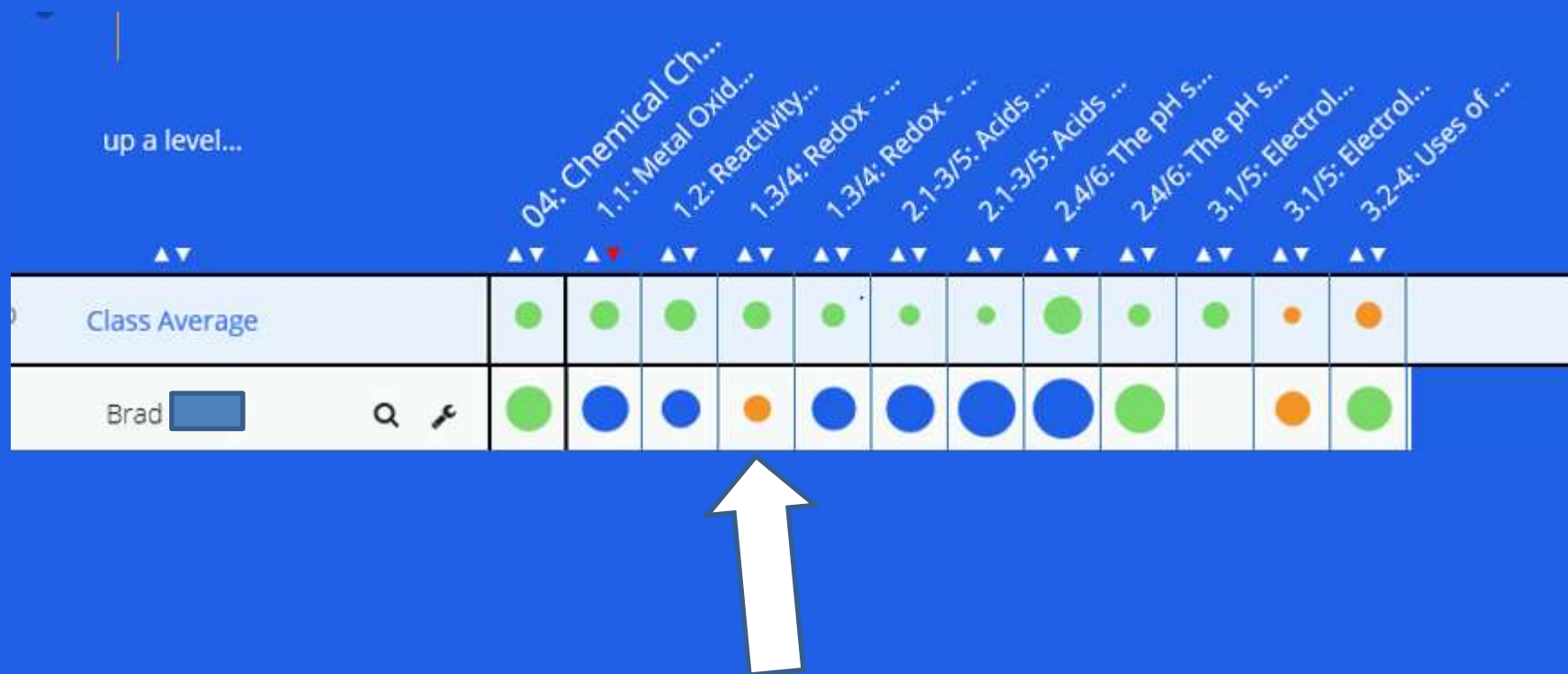


Active days
47 out of 48

Questions correct
3214 out of 3843

Total quizzes
377

That's an extra 7 weeks
worth of science lessons,
it soon adds up.



Redox equations is a area that Brad needs to focus on. This will be a quick fix for Brad to ask his teachers in lessons or at break/lunch.



The main thing
to remember is
to log in and
complete your
Daily Goal 4
times a week



Congratulations for getting your first week's Tassomai completed



Congratulations for getting your first week's Tassomai completed



Congratulations for getting your first week's Tassomai completed

What is a PPE? Why bother?



PPEs

- PPE 1 will be w/c 15th June 2020
- PPE 2 will be in November 2020
- PPE 3 will be in February/March 2021



*"This is an
environment
where success is
inevitable."*

