

Welcome

Tuesday 21st May 2024



‘Stronger together, creating better futures’

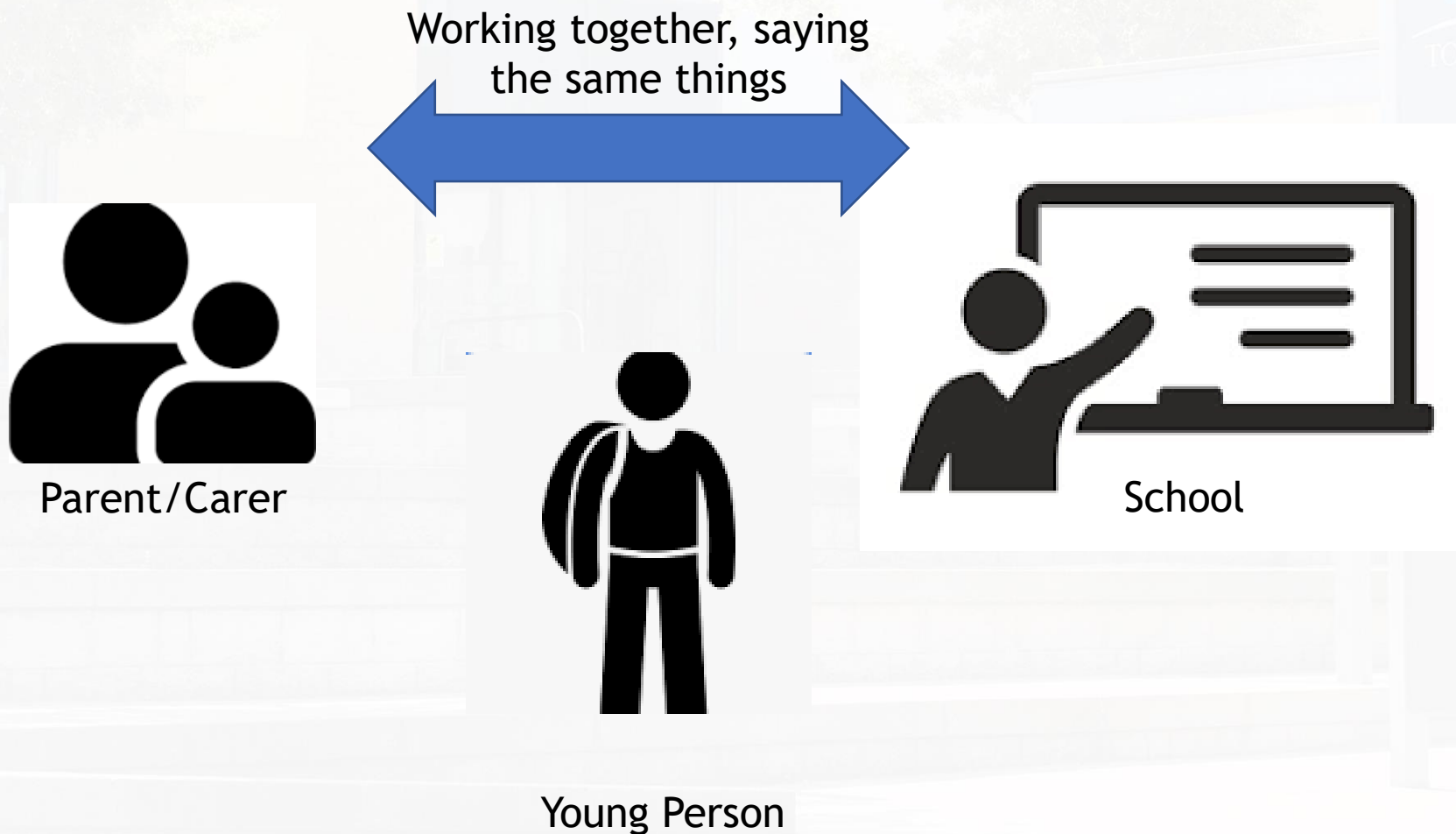
Thank you

- Warm **WELCOME**
- Putting your **TRUST** in me with **YOUR** school and **YOUR** child's education
- Feel very **PRIVILEGED** and **PROUD**
- Really **EXCITED** about what the future holds for Yr10 in **24/25 beyond**

- 29 years in education
- Science teacher, Curriculum lead, Head of year and SENCO
- 11 Months till exams start.....preparations start now
- Never been a more important to get this right ...it's not too late
- Mum of a 16 year old Know the challenges

**Work together..
Communicate..
Relentlessly Positive ..**

Work together..



**Work together..
Communicate..
Relentlessly Positive ..**

Communicate..

Features of excellent partners working.

- Honesty
- Open communication
- Problem-solving together
- Getting to know each other
- Building trust

Barriers to excellent partnership Working.

- Blaming each other
- Poor communication with each other
- Talking negatively about the school/teachers/lessons or parents/carers.
- Being closed to ideas.
- Wanting to protect a child at all costs, or ignoring needs that are being shared.

Work together..
Communicate..
Relentlessly Positive ..

Celebrating in August 2025
Opportunities that open up for
the future
Decisions you make now will
shape your future choices

What is the purpose of tonight?

- Look at the year ahead and the build up to the final exams.
- Get some ideas for really effective revision to prepare for the Year 10 mock exams

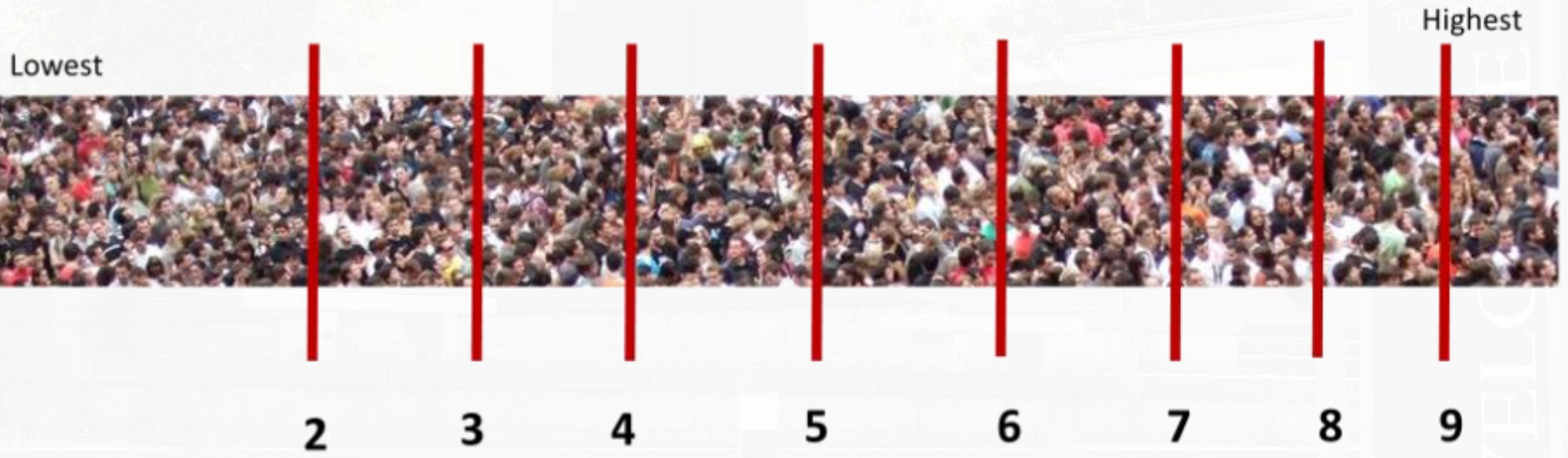
Year 10 Timeline

Within 12 months they will have started their final GCSEs.

Y10 Mocks – 17th June – 28th June

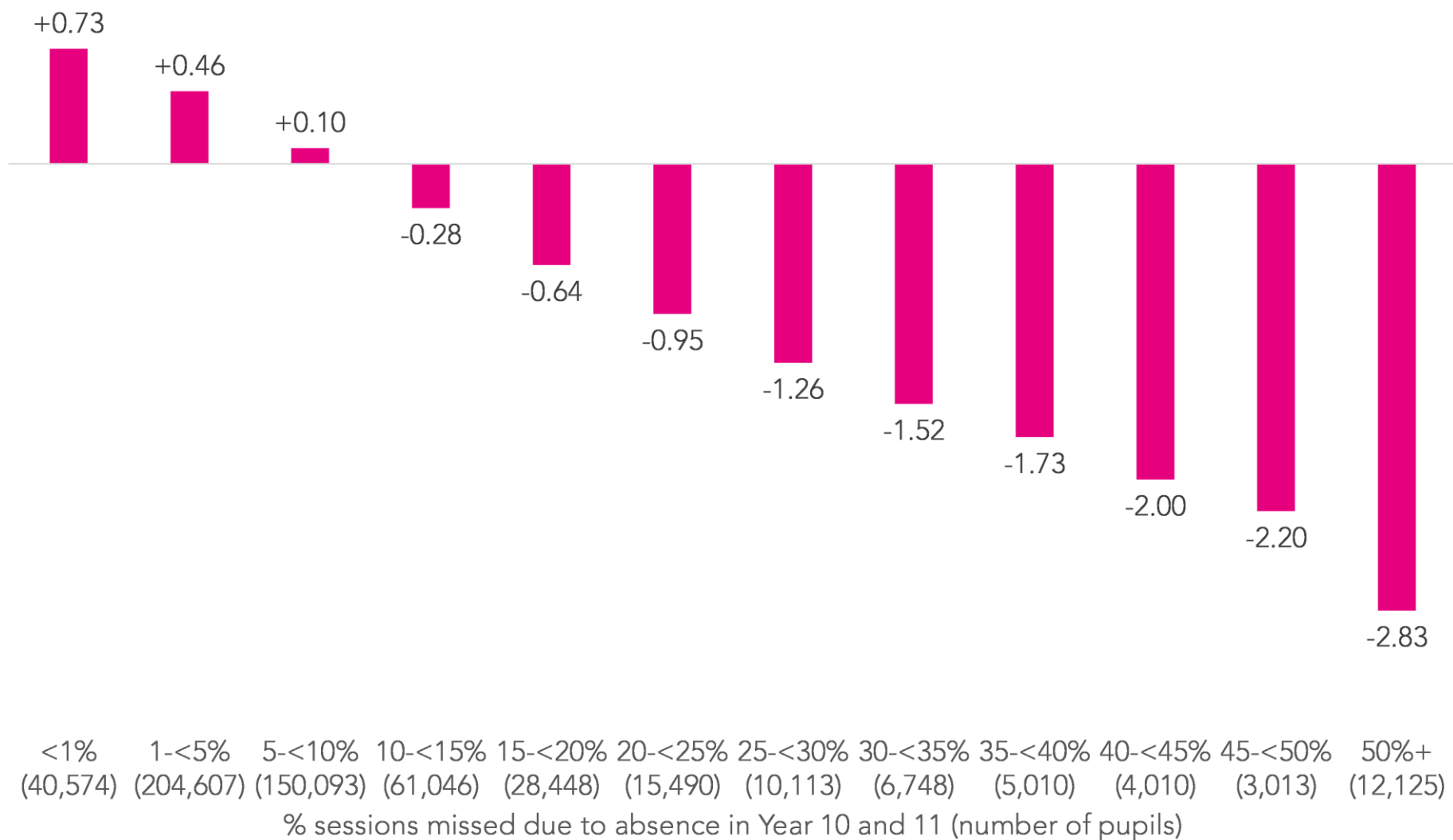
Y11 November Mocks

Y11 February Mocks



Average Progress 8 score by % absence in Year 10 and 11

Pupils in 2022 Key Stage 4 performance tables



What do I really want to tell year 10 students.....



These exams really do matter....
....and so do you.

I'm going to see what happens if I don't revise. I want to see where I am without revision.



You won't do well.

You won't know how to revise or what works for you in the future.



I'm going to try some revision strategies and see which ones suit me.



You will do better.

You will know how to revise and can work out what works for you.

But first....

...we need a plan.

What do we
need to learn?



When are you going
to revise it



How are you
going to revise it?



Exams



Exams Checklist
Booklet



Revision
Planner



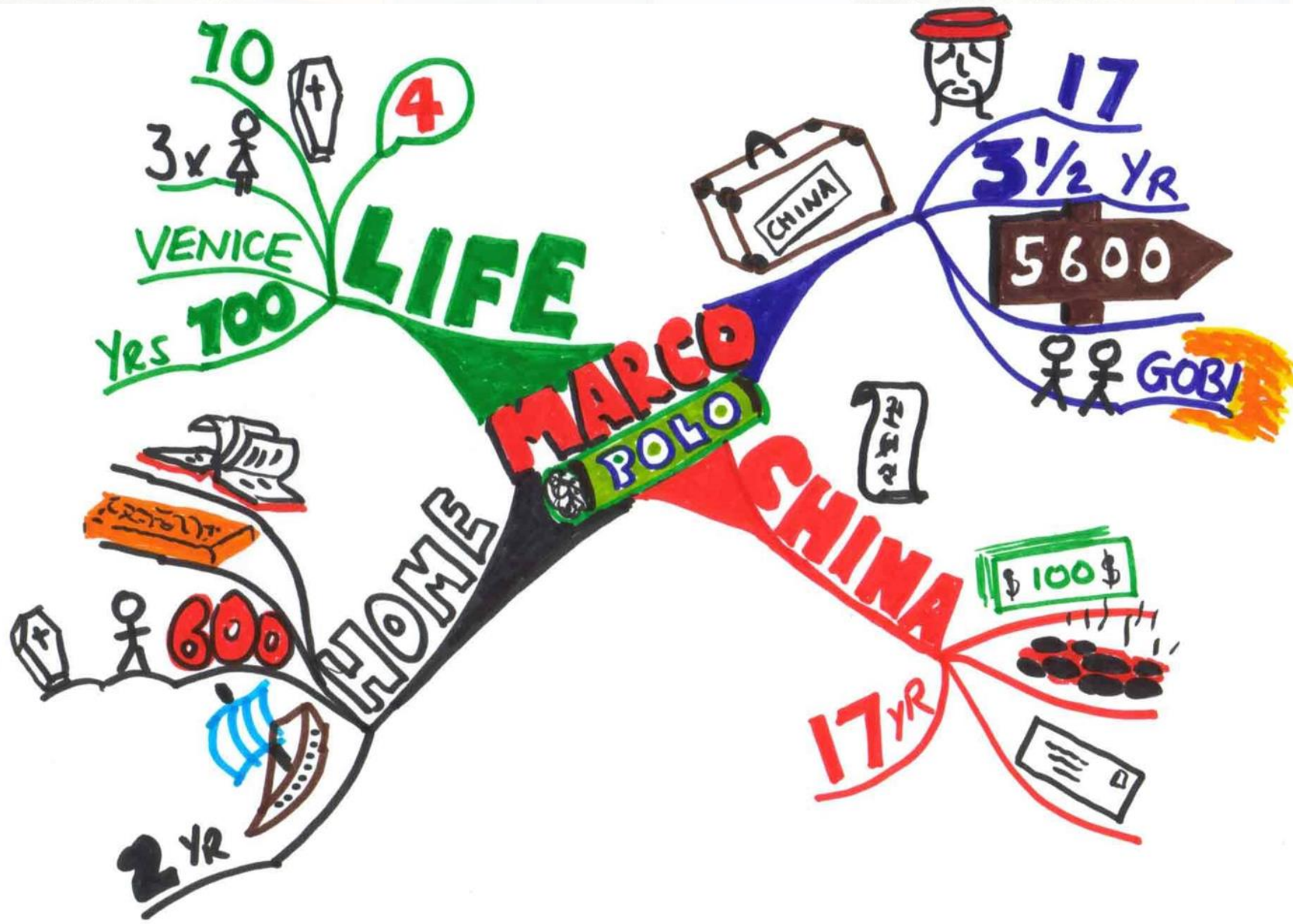
Today and
tutor sessions

	Morning	Evening		
	Tutorial (08:40-09:10)	(3-5pm)	(5-7pm)	(7-9pm)
Monday				
Tuesday				
Wednesday				
Thursday				
Friday				
Saturday				
Sunday				

How much revision
a day?

- Maths – 2 hours
- English 2 Hours
- Science 2 hours
- 3x1 hour option subject

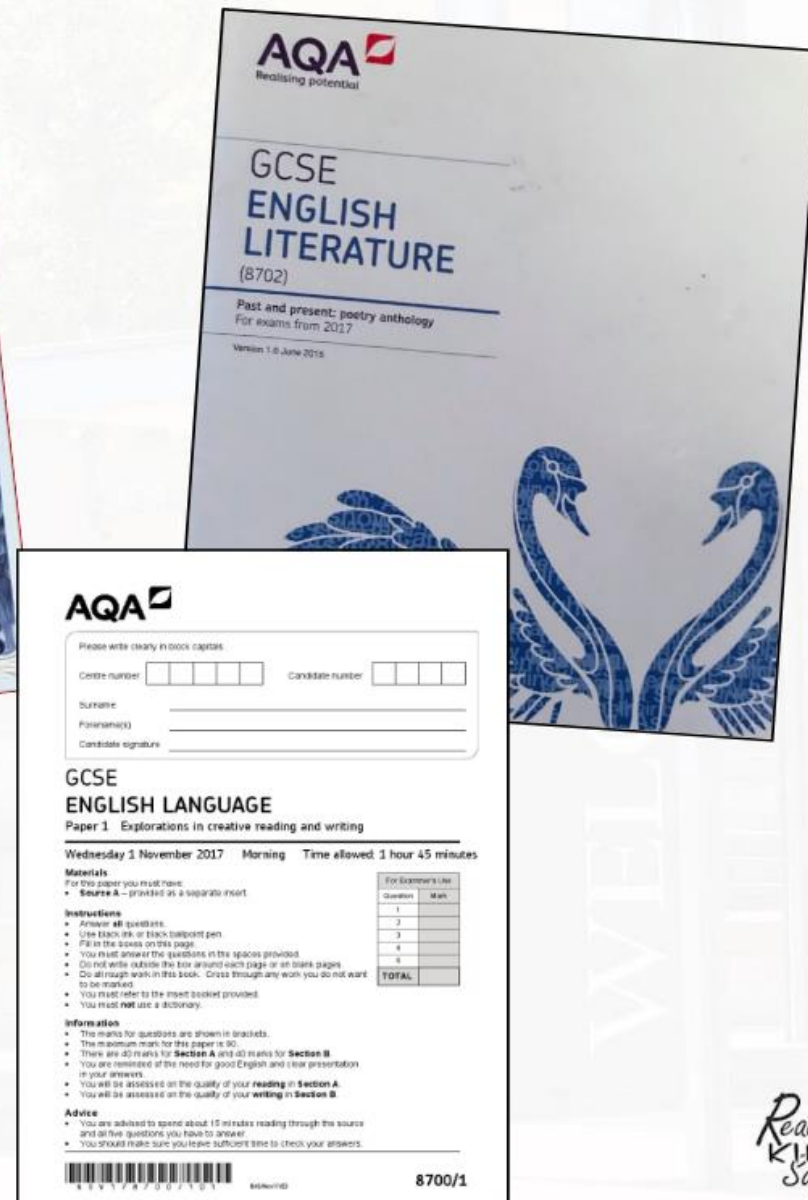
- Marco Polo went to china when he was just 17 years old. It took him three and a half years to get there, the reason it took so long was because he had to travel a total distance of five thousand six hundred miles. As he was still young he travelled with two other people, his Father and his Uncle, who had both been to China previously.
- Whilst in China Marco Polo came across several things which fascinated him. The 1st was paper money. Before Marco Polo had only ever used coins, which were heavy to carry, paper money was nice and light and Marco Polo loved using it. He also came across people using coal, this was new to Marco Polo at the time. The Chinese were using it to heat their homes and cook their food. The other thing that amazed Marco Polo was the postal service, in China they had three types of service, Imperial class, 1st class and 2nd class. Marco watch this in action and realised it was very effective and very efficient. Marco Polo spent a total of 17 years in China before returning home.
- The journey home took less time, the reason for this was because Marco Polo travelled part of the way home by boat. It took just 2 years in total. The journey home though was very dangerous, approximately six hundred people died on that journey, they died for various reasons. One of the reasons was from having a lack of fresh food and water, battles also occurred on the boat, some people died after falling over board the sides of the boat during storms. Marco Polo survived though and one of the reasons he survived was because he had been given a Golden Tablet by the Emperor of China. This Tablet acted like a passport and ensured a safe passage for Marco Polo. When he finally returned home Marco decided to write a book on his experiences, however the things he had seen and experienced in China were so different to what anyone in the Western world had ever seen or experience, no-one believed him, it wasn't till just last century when China was more freely visited did people start to think that he may have been telling the truth



BRIDGE

WELCOME

1. English Language Paper 1
2. 'A Christmas Carol' and Power and Conflict anthology of poems.



What Skills Are Being Examined?

Language Paper 1: 1hr 45 minutes

Reading skills



- **A01:** identify explicit and implicit information and select evidence.
- **A02:** analysis of writers' method to achieve effects, and use of subject terminology.
- **A03:** compare writers' ideas and perspectives.
- **A04:** critically evaluate texts.

Writing skills



- **A05:** writing clearly and, effectively, and imaginatively for different audiences, forms, and purposes. (24 marks)
- **A06:** using a range of sentences and vocabulary as well as technical accuracy. (16 marks)

What Skills Are Being Examined?

Literature: 1hr 45 mins



- **AO1: (WHAT)** Do I understand the text (and question) and WHAT the writer is telling me ... and can I write about it?
- **AO2: (HOW)** How does the writer present these ideas to the reader through HOW they have written the text. Analysis of writers' methods and choices.
- **AO3: (WHY)** Why does the writer write about this? What do they want the reader to think about and what might have influenced this?

Where are the Revision Materials?

Google Classroom and with the students!



- The class teacher has uploaded the relevant revision materials on to Google Classroom for essential mock examination revision.
- Students have also have been provided with hard copies of the revision materials as a pack.

Revision packs include:

- ★ Power and Conflict revision guide
- ★ A Christmas Carol revision guide
- ★ Frameworks for English Language
- ★ Past paper for English Language
- ★ Past questions for Literature

What is the Best Way to Prepare for the Mocks?

Revision Packs!

- **Complete past questions** and check the quality using the frameworks and exemplars provided
- **Essay planning:** flashcards to remember quotations, context and key terminology; quotation explosions turned into analytical paragraphs
- **Watch the film version of 'A Christmas Carol'** (Jim Carey - Disney)
- **Take responsibility for their own learning!** If there is something they don't know, actively revise areas that need developing (e.g. Massolit videos, Mr Bruff videos, Mr Salles videos, Physics and Maths tutor)

What Help and Support is on Offer?

In class, revision materials and online

- **Your class teacher!** They will be happy to mark any extra responses or help with any misconceptions. Students can arrange a time to meet them or they will respond via email.
- **Revision packs** issued in class for both Language and Literature
- **Class exercise books** - quotation explosions, extended responses etc.
- **Google Classroom** - all of the revision resources and link to the film version of 'A Christmas Carol' have been uploaded
- **Massolit:** https://massolit.io/users/sign_in
- **YouTube revision videos** (e.g. Mr Bruff, Mr Salles)
- **BBC Bitesize:** <https://www.bbc.co.uk/bitesize/examspecs/zcbchv4>
<https://www.bbc.co.uk/bitesize/topics/zwhkxsg>
- **Revision guides are available to buy on Parent Pay.**

Who Can I Contact for Further Information?

The English Department!

- Your child's class teacher
- Head of English: clangmead@torbridge.net
- Key Stage 4 Lead: lwills@torbridge.net

TEAM
ENGLISH

What science exams are Year 10 doing?

Year 10 students will be sitting 2 GCSE Science papers for their upcoming mock exams

The first paper is **Physics Paper 1** on:
Tuesday 18th June (a.m.)

The second paper is **Chemistry Paper 1** on:
Wednesday 26th June (p.m.)

Sets 1,2,3 and 4
will sit Higher tier

Sets 5,6 and 7 will
sit Foundation tier

AQA

Please write clearly in block capitals.

Centre number

Surname

Forename(s)

Candidate signature

Candidate number

I declare this is my own work.

GCSE COMBINED SCIENCE: TRILOGY

Foundation Tier

Chemistry Paper 1F

Time allowed: 1 hour 15 minutes

Materials

For this paper you must have:

- a ruler
- a scientific calculator
- the periodic table (enclosed).

Instructions

- Use black ink or black ball-point pen.
- Pencil should only be used for drawing.
- Fill in the boxes at the top of this page.
- Answer **all** questions in the spaces provided.
- If you need extra space for your answer(s), use the lined pages at the end of this book. Write the question number against your answer(s).
- Do all rough work in this book. Cross through any work you do not want to be marked.
- In all calculations, show clearly how you work out your answer.

Information

- The maximum mark for this paper is 70.
- The marks for questions are shown in brackets.
- You are expected to use a calculator where appropriate.
- You are reminded of the need for good English and clear presentation in your answers.

8464/C/1F

JUN 21 8 46 4 C 1 F 01

Question	Mark
1	
2	
3	
4	
5	
6	
7	
TOTAL	

AQA

Please write clearly in block capitals.

Centre number

Surname

Forename(s)

Candidate signature

Candidate number

I declare this is my own work.

GCSE COMBINED SCIENCE: TRILOGY

Higher Tier

Physics Paper 1H

Time allowed: 1 hour 15 minutes

Materials

For this paper you must have:

- a ruler
- a scientific calculator
- the Physics Equations Sheet (enclosed).

Instructions

- Use black ink or black ball-point pen.
- Pencil should be used for drawing.
- Fill in the boxes at the top of this page.
- Answer **all** questions in the spaces provided.
- If you need extra space for your answer(s), use the lined pages at the end of this book. Write the question number against your answer(s).
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Question	Mark
1	
2	
3	
4	
5	
6	
TOTAL	

Where are the revision materials?

Name: _____

Year 10

Physics Paper 1

Revision Checklists
Knowledge Organisers
Revision activities

Topics in Physics Paper 1 are:

- Energy
- Electricity
- Particle model of matter
- Atomic structure

Required Practicals:

- Specific Heat capacity
- Factors affecting electrical resistance in a circuit
- Investigate the I–V characteristics of a variety of circuit elements
- Determine the densities of regular and irregular solid objects and liquids

Your Physics Paper 1 exam is on:

Tuesday 18th June
(morning exam)

Students will be given
2 revision support booklets
to use in lessons and
take home

The booklet is tiered to
either foundation or higher

Name: _____

Year 10

Chemistry Paper 1

Revision Checklists
Knowledge Organisers
Revision activities

Topics in Chemistry Paper 1 are:

- Atomic structure and the periodic table
- Bonding structure and the properties of matter
- Quantitative chemistry
- Chemical changes
- Energy changes

Required Practicals:

- Making soluble salts
- Electrolysis
- Temperature changes in reactions

Your Chemistry Paper 1 exam is on:

Wednesday 26th June
(afternoon exam)

<http://www.elsevier.com>

Conical flask

Outline a safe plan the student could use to make pure, dry, crystals of the soluble salt copper sulfate from the insoluble metal oxide and dilute acid.

(Total 6 marks)

to measure the voltage through one of the

of the diagram of the 3 pin plug.



What is the purpose of neutral wire?

How to use?

What other resources are available?



SENECA

All Year 10 students use Seneca Learning online for their home learning tasks.

All home learning in the lead up to the exams is tailored towards the upcoming mock papers.

Additional tasks will also be set on Seneca Learning to provide further retrieval practice of key facts as well as revising key facts



What other resources are available?



Extra Seneca Revision support every
Tuesday afterschool in E203

What other resources are available?

AQA

Please write clearly in block capitals.

Centre number Candidate number Surname Forename(s) Candidate signature

I declare this is my own work.

**GCSE
COMBINED SCIENCE: TRILOGY****F**Foundation Tier
Physics Paper 1F

Time allowed: 1 hour 15 minutes

Materials

For this paper you must have:

- a ruler
- a scientific calculator
- the Physics Equations Sheet (enclosed).

Instructions

- Use black ink or black ball-point pen.
- Pencil should only be used for drawing.
- Fill in the boxes at the top of this page.
- Answer **all** questions in the spaces provided.
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- Do all rough work in this book. Cross through any work you do not want to be marked.
- In all calculations, show clearly how you work out your answer.

Information

- The maximum mark for this paper is 70.
- The marks for questions are shown in brackets.
- You are expected to use a calculator where appropriate.
- You are reminded of the need for good English and clear presentation in your answers.



18MJun22/E13

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All Year 10
students will take a
Physics past paper
home to complete
over the half term
break

AQA

Please write clearly in block capitals.

Centre number Candidate number Surname Forename(s) Candidate signature

I declare this is my own work.

**GCSE
COMBINED SCIENCE: TRILOGY****H**Higher Tier
Physics Paper 1H

Time allowed: 1 hour 15 minutes

Materials

For this paper you must have:

- a ruler
- a scientific calculator
- the Physics Equations Sheet (enclosed).

Instructions

- Use black ink or black ball-point pen.
- Pencil should be used for drawing.
- Fill in the boxes at the top of this page.
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Information

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- The marks for questions are shown in brackets.
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Where can I find these resources?



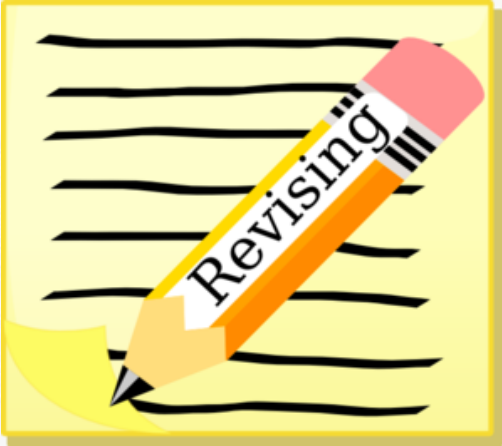
Google Classroom

All Year 10 students have access to their **Google classroom** accounts.

Students will find links to the Seneca assignments, a digital copy of the revision booklets as well as additional support materials.



Preparation in lessons



We will be running bespoke targeted set of **revision lessons** in the lead up to both exams.

The lessons will be designed to:

- ✓ revise key facts for both papers
- ✓ review and practice exam technique
- ✓ address misconceptions



On the day of the exam

Your equipment for the exam

Black pen



Sharp pencil



Eraser



Calculators are needed for all science papers



Rulers are needed for all science papers



GCSE Maths at Tor Bridge High

Lessons : 8 hours in year 10
9 hours in Y11

Exam board: Edexcel (3 x 1 ½ hour papers)

- Paper 1 (non calculator)
- Paper 2 and 3 (calculator)

Mocks: Jun Y10
Nov Y11
Feb Y11

Please check the examination details below before entering your candidate information

Candidate surname	Other names
<div>Centre Number</div> <div>Candidate Number</div>	
<div>Time 1 hour 30 minutes</div> <div> <div>Paper reference</div> <div>1MA1/2H</div> </div>	
<div> <div>Mathematics</div> <div>PAPER 2 (Calculator)</div> <div>Higher Tier</div> </div>	
<div>You must have: Ruler graduated in centimetres and millimetres, protractor, pair of compasses, pen, HB pencil, eraser, calculator, Formulae Sheet (enclosed). Tracing paper may be used.</div>	<div>Total Marks</div>

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.
- Try to answer every question.
- Check your answers if you have time at the end.

Turn over ►

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Pearson



GCSE Maths - Three Main Things:

Work hard in lessons

Complete all Homework

- Sparx maths home-learning.
- Past paper home-learning.

Revise topics identified in class assessments and mocks

- Maths Genie Revision
- Sparx Independent Practice
- After School Revision



Sparx Maths

Set weekly- Tuesday 8am- Tuesday 7am.

Lunch time drop-ins for help or to complete the Sparx task (Mondays and Fridays). And after school support on a Wednesday 3-4pm.

Rewards - Sparx rewards board; half termly raffle for Amazon vouchers; praise points/ postcards (including for early completion).

Sparx Maths

Home-Learning

Past paper home learning set fortnightly after May Half Term.

Drop in sessions – Monday, and Friday lunch times, Wednesday after school.

All resources (including mark schemes) posted to google classrooms



Websites and Free Resources

Maths Genie – Tutorial videos and practice questions for each topic
– Past Papers, mark schemes and walkthrough videos

SPARX maths – Independent learning

Corbett Maths – Tutorial videos and practice questions for each topic

On Maths – Predicted papers and interactive topic assessments

Sparx Maths

Maths Genie



Corbettmαths

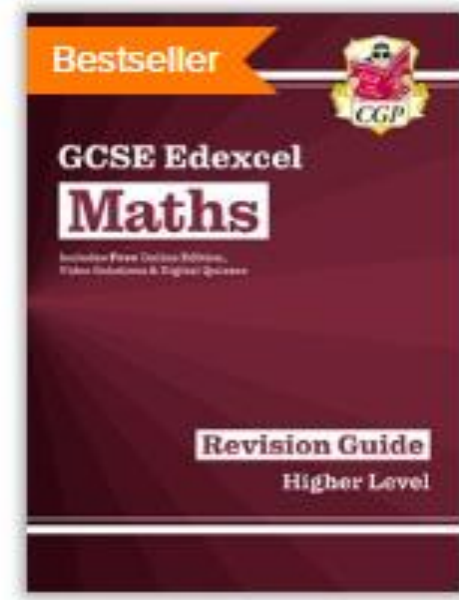
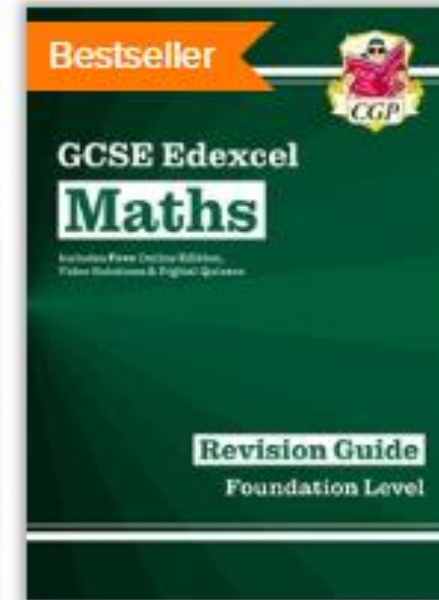
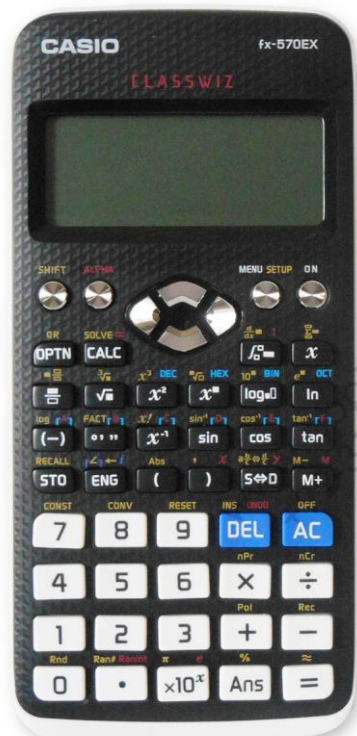
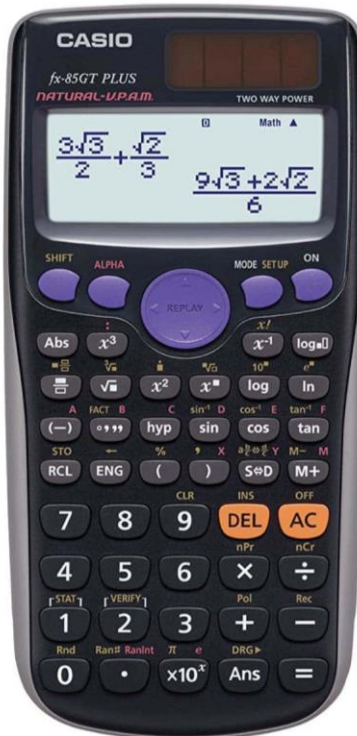
onmaths

edexcel

*Ready
Kind
Safe*

Equipment and Revision Guides

1. The importance of the calculator!



2. Revision guides
(available on Parent Pay)

Y10 Work Experience Week

(8th – 12th July 2024)



WHEN IS IT?



8th – 12th July 2024
Monday - Friday

WHAT IS IT?

Students spend an entire week with a company, learning particular job role/s



WHY DO WE DO IT?

Relate their studies to working life...

Find out about the world of work from the inside...

Discover more about themselves and develop their skills...

Looks great on apprenticeship + university applications...

Teamwork

Communication

Organisation

Problem solving

Initiative

Resilience

TOR BRIDGE HIGH SUCCESS STORIES

Year 11 Part time jobs

Students have gained part-time jobs in Year 11 in the place that they did their work experience

Last year, at least 5 students gained part-time summer or permanent roles.

Apprenticeships Post 16

Students have gained apprenticeships in the places where they did their work experience...
such as:

Babcock

Nurseries

Salons

Landscaping Companies

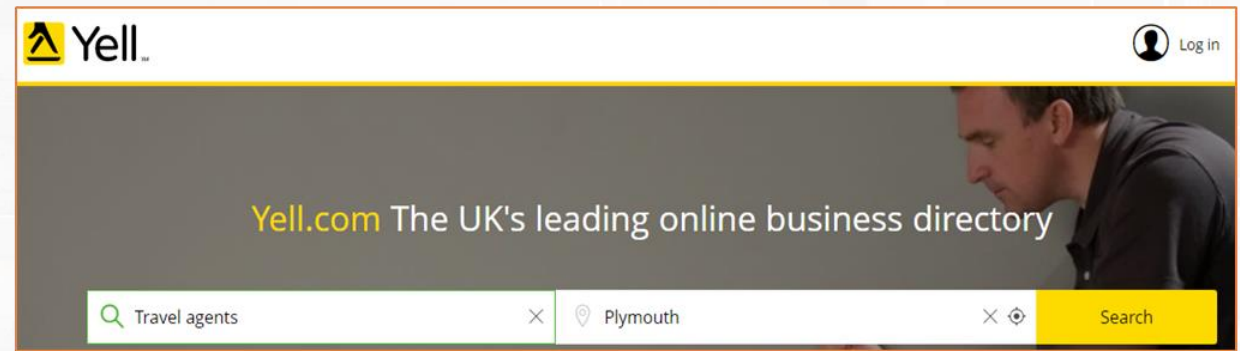
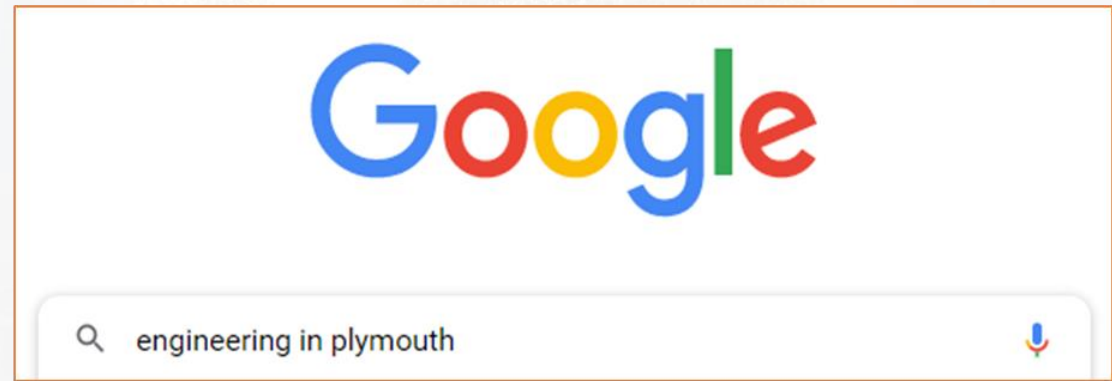
Construction Firms

Degree Apprenticeship

A student was offered long term work experience throughout her time in sixth form and then offered a Degree Apprenticeship in Electrical Engineering

SUPPORTING YOUR CHILD TO FIND A PLACEMENT..

- 1) Think of a sector/s that they're interested in
- 2) Google / research companies i.e. 'Cafes in Woolwell'
- 3) Look at their website – does it look like somewhere they would like a placement?
- 4) Find Contact details and call / email



EXAMPLE EMAIL

Subject Work Experience query (8th - 12th July)

To whom it may concern,

I am emailing you as I am looking for a work experience placement for 8th – 12th July 2024, which is my school work experience week, and wondered if Electrical South West Ltd. offer work experience placements to school students at all?

DATES

ADJUST IT FOR EACH COMPANY

Currently, I am in Year 10 at Tor Bridge High, studying Engineering, Hospitality & Catering and Spanish along with my core subjects. I have been researching different companies within the electrical sector to complete work experience with and came across your company's website.

TALK ABOUT THEIR SUBJECTS

I really enjoy the practical aspect of my Engineering lessons and in the future, my career aspiration is to become an Electrical Engineer and I would like to gain some real life work experience within the trade in order to see whether it suits me.

CAREER ASPIRATIONS

I would describe myself as an outgoing, hardworking and reliable person. I work hard in my studies, have above 90% attendance and am part of the Theatre Royal U15s drama club.

QUALITIES & INTERESTS

I would be very grateful for this opportunity and look forward to hearing back from you.

Kind regards,

Rachel Wright
Year 10 Student

SUPPORTING YOUR CHILD TO FIND A PLACEMENT...

- Get them speaking to friends and family members...
- Lots of students go on placement with people they know
- Tutors will also be able to support your child if they are struggling



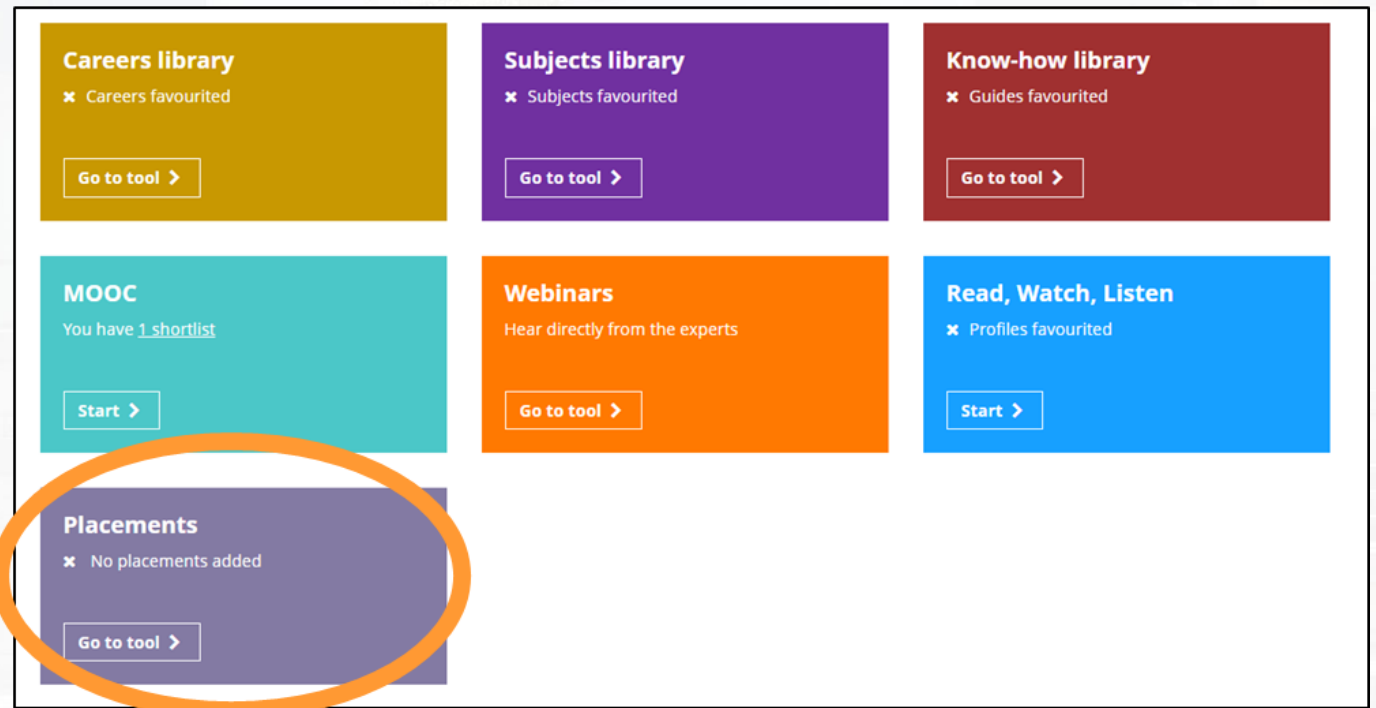
IF YOUR CHILD IS STRUGGLING TO FIND A PLACEMENT...

- Many competitive placements (Animal Care / Architecture / Healthcare) are now filled up and they need to have a back-up plan in place
- Re-think their options
- Broaden their ideas... think about other careers or sectors that they may be interested in
- ANY placement will help in developing their employability skills, even if it isn't in their desired area
- Students may have a placement outside of work experience week dates, try to find a second placement

NEXT STEPS...

- Once your child has spoken with an employer a placement has been agreed...
- Log into Unifrog (type 'Unifrog into Google') and find the Placements tool

(If they've forgotten their Unifrog password, click the 'Reset password' button on the home screen. It will send a reset email to their school email address)



NEXT STEPS...



0 placements added so far

Only add a placement **after** you've been in contact with the employer and agreed to host you.

[+ Add new placement](#)

Important:

- This form should not be filled unless it has been agreed with the employer
- Students will NOT be able to go out on placement if these forms are not filled in

Click on 'Add new placement' and their way through the form... a detailed step-by-step guide has been sent home.

There is a form for your child to fill in, the **employer** to fill in and you as **parents/carers** to sign off.

Once you have completed your form, there is no further action needed from yourselves.

DEADLINE FOR FINDING A PLACEMENT

The deadline for logging a work experience placement on Unifrog is **Friday 24th May 2024**.

Essential risk assessments and checks need to be completed in order for students to go out on placement which take some time.



If students have not logged a work experience placement on Unifrog by Friday 7th June, they **may not** be able to go out on placement.

FOR THOSE WHO HAVE ALREADY LOGGED THEIR PLACEMENT...

- Students need to log into Unifrog and look at the employer form

Added 26 January 24
Scheduled for: **08 July 24 - 12 July 24** Type: **In person**

[Comment +](#) [Delete](#) [Download PDF](#) [Convert to interaction >](#)

① **Student initial form** Completed on 26 January 2024 [more v](#)

② **Employer initial form** Completed on 25 April 2024 **Insurance expiry!** [more ^](#)

Employer placement lead [REDACTED]

Employer [REDACTED] schools, 16-50 employees

Has your organisation hosted a placement before? Yes

What languages do students need to be able to speak? English

Overview of the placement Please aim to work between 9am and 3pm each day. We recommend wearing comfortable clothing, no jeans, such as leggings and a sweatshirt. Please be prepared to work outside in all weathers and bring appropriate clothing such as a warm or rain proof coat and practical footwear.

EXPECTATIONS & ATTENDANCE DURING WEX WEEK

- For safeguarding purposes, both the employer and the school need to be told if your child is not well enough to attend their placement – please update each day
- You can find the employer contact details on Unifrog
- During work experience week, students are held to the same behaviour expectations as employees and if this is not up to standard, employers are instructed to contact the school and the students will complete revision for the rest of the week