

Welcome

Year 10 Steps to Success

Introduction

Mrs Lee – Progress leader year 10

New Beginnings

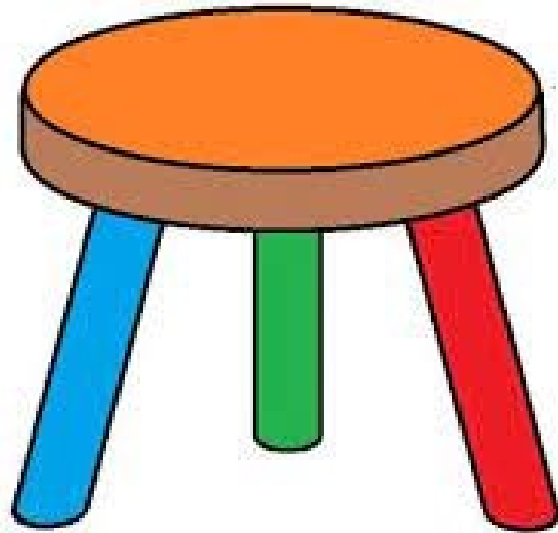


My new role – Progress Leader

What does this mean?

- ✓ Monitor your academic progress
- ✓ Strategies
- ✓ Behaviour and Attendance

A 3-legged stool



GROWTH



RESPECT



EXCELLENCE



ASPIRATION



TEAMWORK

Me

- Use prior attainment data
- Work with Heads of Department
- Mentoring
- Visit lessons
- Work with parents/carers
- Revision skills
- Coping with stress



Home

You want them to achieve the best grades that they can.

Student

- Set goals - short and long term
- Study schedule
- Find a balance
- Punctual to school and lessons
- Listen to your teachers
- behave



Target Setting



Subject	5+ %	6+ %	7+%	8+ %	Chosen Target Grade
English language	71	44	20	7	
English Literature	71	46	23	10	
Mathematics	72	42	21	7	
Physics	79	52	29	13	
Chemistry	76	52	30	14	
Biology	78	52	29	13	

Subject	5+ %	6+ %	7+%	8+ %	Chosen Target Grade
English language	71	44	20	7	7
English Literature	71	46	23	10	
Mathematics	72	42	21	7	
Trilogy	56	26	12	4	
RS	70	53	32	16	
Geography	66	45	23	9	
French	52	27	15	6	
Music	65	46	25	11	

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French	52	27	15	6	6
Music	65	46	25	11	8

English

Ms Douglas – Head of English

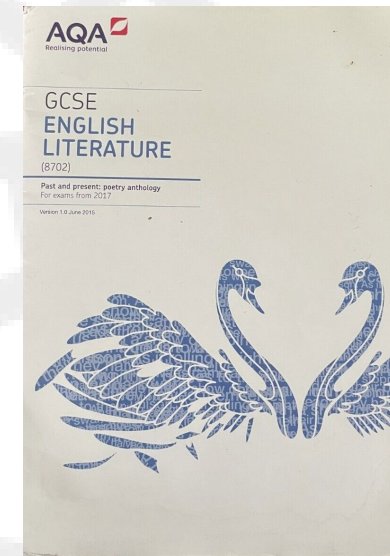
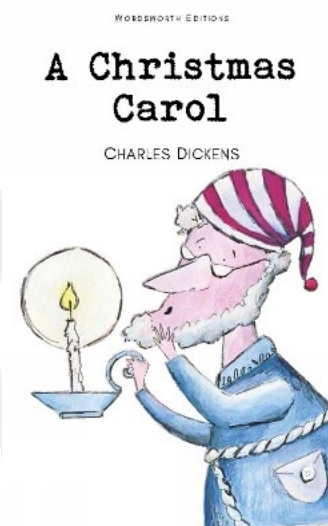
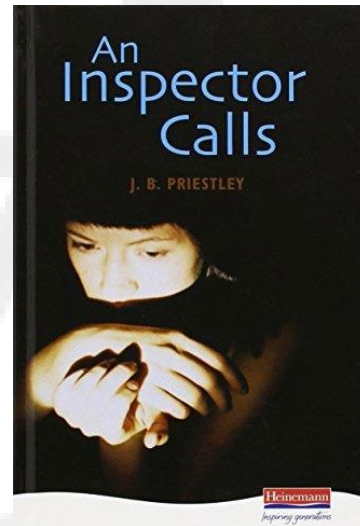
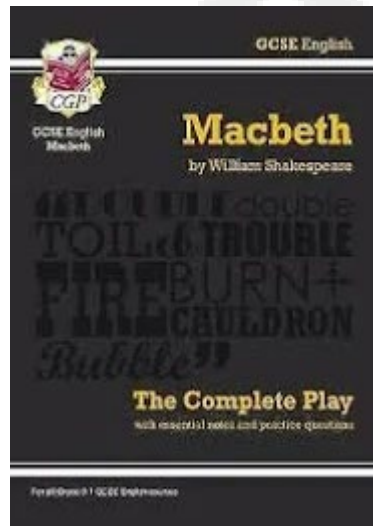
Mrs Neill – Head of Key Stage 4

Students sit four exam papers for **TWO GCSEs for English: English Language** and **English Literature**. We follow the AQA specifications for both.

English Language: 50% of each of the two papers is reading and 50% is writing. You need to read widely! Both fiction and non-fiction.



English Literature: 20% Shakespeare (Macbeth), 20% modern drama (An Inspector Calls), 20% 19th century novel (A Christmas Carol), 40% poetry (power and conflict anthology and unseen). All exams are **CLOSED BOOK**. This means students need to know the texts, key moments, characters and key quotes very well. **There are 15 poems to revise!**





MYTH: All that matters is achieving a good grade for English Language.

REALITY: Not true. Your Literature GCSE result needs to match what you achieve for Language and here's why...

- Literature counts as a recognised English qualification. Employers, colleges and universities will look at your performance in both Language and Literature when they assess your application.
- Colleges look at Maths, English Language AND Literature first on applications.
- Literature is a 'gateway' qualification that is used as an indicator of ability.
- Literature is seen by universities as more prestigious than Language and it is a qualification that is highly regarded by employers.
- In both Literature and Language a Grade 4 is a government set target. Most colleges, universities and employers are looking for you to achieve a minimum of Grade 5

Maths

Mr Hay – Head of Maths

Mrs Starkey – Head of Key Stage 4

- We follow the AQA specification (AQA 8300) for Mathematics.
- Students sit three exam papers that are **1 hour 30 minutes** each in length.
- Paper 1 is **non-calculator**; Paper 2 and 3 are **calculator exams**
- There are two tiers – **Foundation** (Grades 1-5) and **Higher** (Grades 4-9)
- Anything can be on any paper – modify revision list each exam
- Maths across subjects – Sciences, Geography, Business Studies,

8 Further Maths

7 Mathematics
7×7 – Oxbridge

6 A-Level Science
Medicine

5 Strong pass

4 Standard Pass
No resit

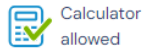


Maths

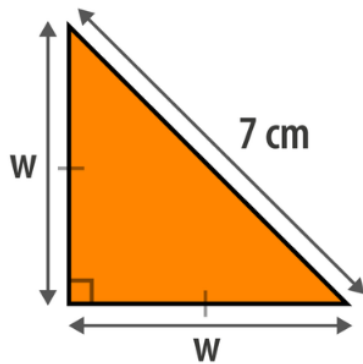
Sparx

Weekly Homeworks
Compulsory, Boost XP, Target

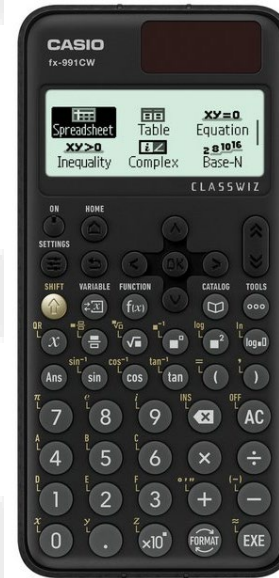
Bookwork code: 3A



Use Pythagoras' theorem to calculate the value of w in this isosceles triangle.
 Give your answer in centimetres (cm) to 1 d.p.



Equipment



Maths across subjects

- GCSE**
- Science
 - Art and Design
 - Business Studies
 - Computer Science
 - Design Technology
 - Geography
 - Music
 - Nutrition
 - Psychology
 - Sports Studies
 - Statistics

Science



Head of Science – Miss Dulson

Head of Biology – Mr Davies

Head of Chemistry – Miss Wilson

Head of Physics – Miss Warne

Students sit **six** exam papers and gain TWO or THREE GCSEs depending on the science pathway (this will be decided at the end of Yr.10)

We follow the **AQA** specifications for both.

Science



Trilogy Science
Separate Science

	Trilogy (Combined Science)	Separate
Number of exams	6 (two for each discipline)	6 (two for each discipline)
Length of each exam	1hr 15minutes	1hr 45minutes
Number of GCSE	2	3
Tiers available	Foundation and Higher	Foundation and Higher

You will study all three Sciences on either route

Separate science will study 1/3 more content than trilogy science in the same allocated time

GROWTH



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EXCELLENCE



ASPIRATION

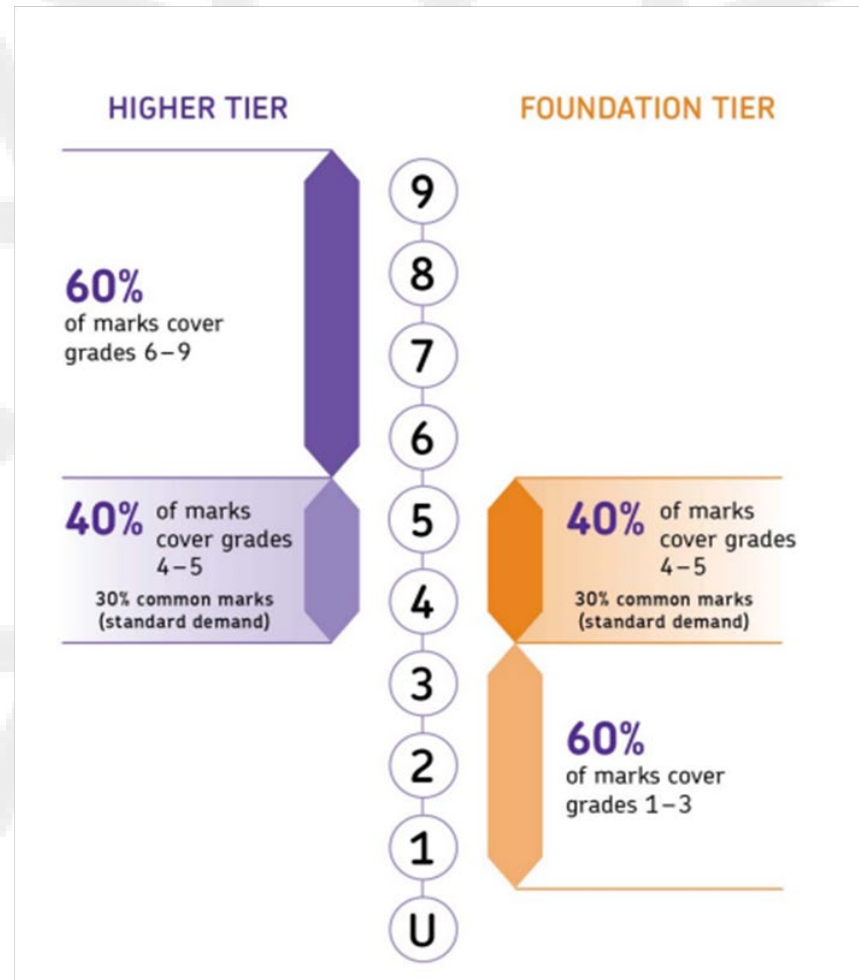


TEAMWORK

Information used to determine the correct pathway

- Assessment data from KS3 and Yr.10 assessments
- Class teacher input
- Student interest and aspirations

HT or FT?

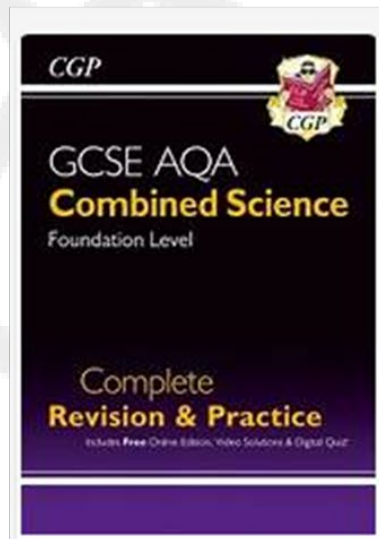


Mocks and assessments

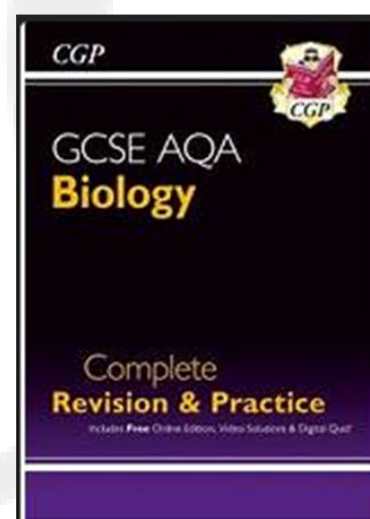
- All students are sitting the same paper for each discipline other than HT or FT
- 3x papers, 1 for each discipline
- Use revision lists and revision links on Bromcom or the school website
- Ask you teacher if you require any additional resources
- Any questions just ask!

Support and equipment

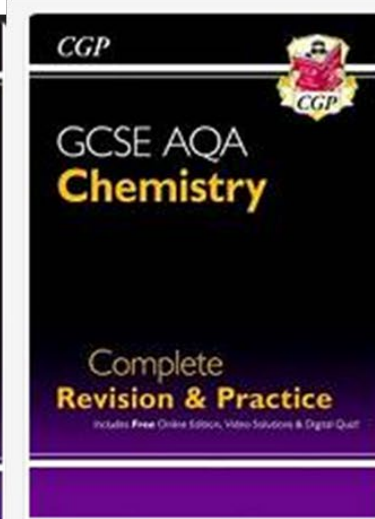
- Ask your subject teacher and use resources they recommend and provide
- Revision guides
- For all science exams you will need a pen, ruler, pencil, rubber and scientific calculator



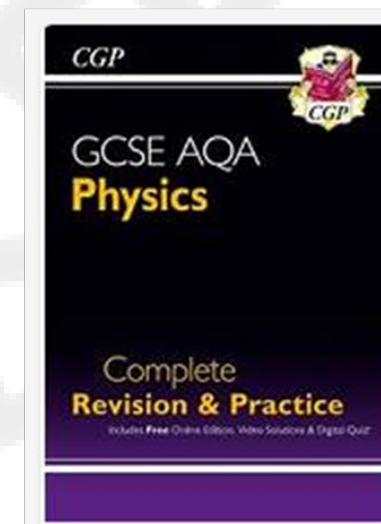
£12



£5.50



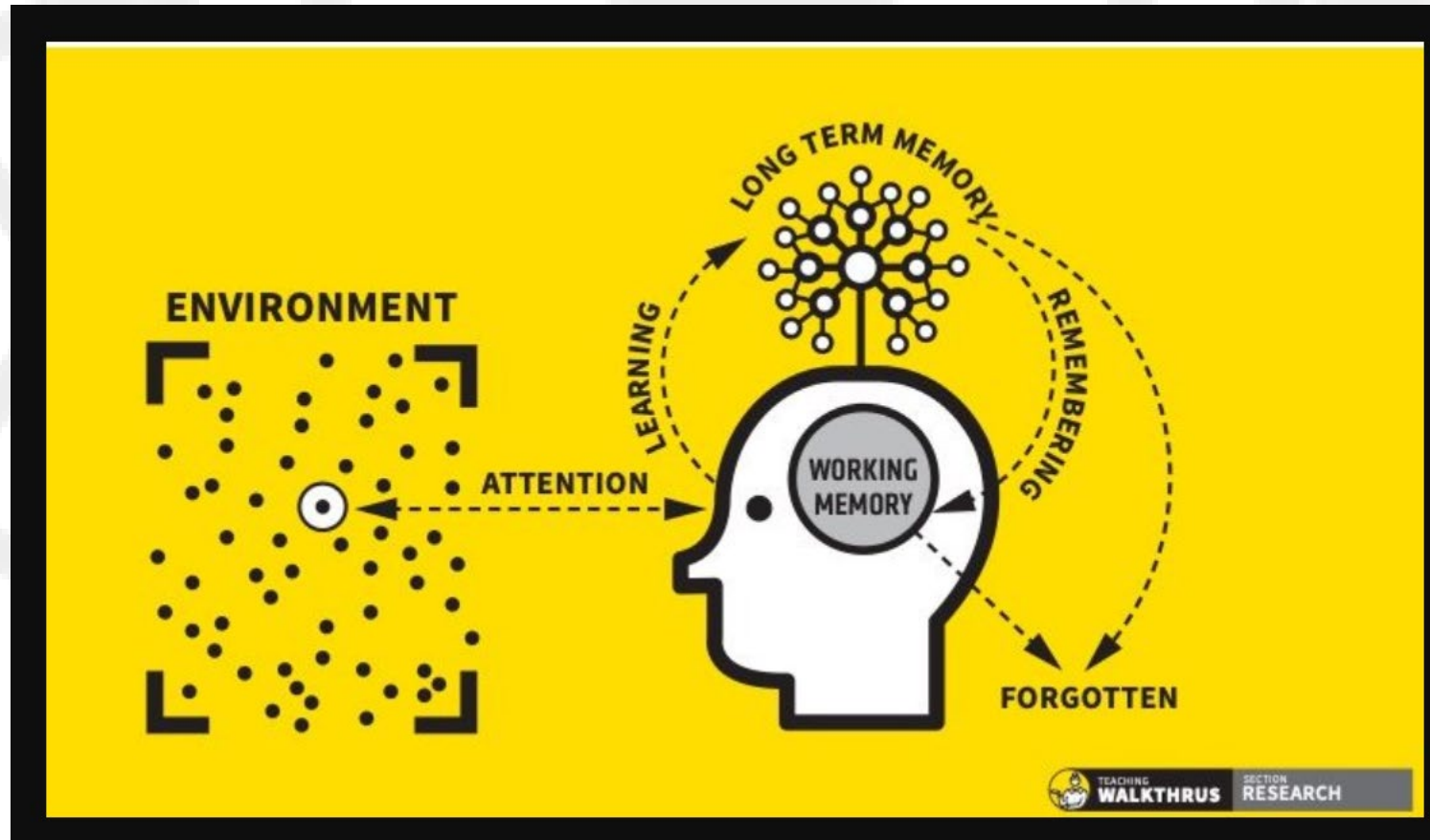
£5.50



£5.50



How to revise



GROWTH



RESPECT



EXCELLENCE



ASPIRATION



TEAMWORK

Where you study

Quiet

Tidy

Away from distractions.



How you study

Know what you do not know.







Collate your notes

Apply your notes

Review



What do you do?

<p> What is the equation linking...</p> <ul style="list-style-type: none"> • E_k = kinetic energy • m = mass • v = speed <p style="text-align: right;">Q-1</p> <p><small>Primrose Kitten – YouTube Tutorials for Science and Maths</small></p>	<p> What is the equation linking...</p> <ul style="list-style-type: none"> • E_p = gravitational potential energy • m = mass • g = gravitational field strength • h = height <p style="text-align: right;">Q-2</p> <p><small>Primrose Kitten – YouTube Tutorials for Science and Maths</small></p>
<p> What is the equation linking...</p> <ul style="list-style-type: none"> • P = power • E = energy transferred • t = time <p style="text-align: right;">Q-3</p> <p><small>Primrose Kitten – YouTube Tutorials for Science and Maths</small></p>	<p> What is the equation linking...</p> <ul style="list-style-type: none"> • P = power • W = work done • t = time <p style="text-align: right;">Q-4</p> <p><small>Primrose Kitten – YouTube Tutorials for Science and Maths</small></p>
<p> What is the equation linking...</p> <ul style="list-style-type: none"> • Efficiency • Useful power out • Total power in <p style="text-align: right;">Q-5</p> <p><small>Primrose Kitten – YouTube Tutorials for Science and Maths</small></p>	<p> What is the equation linking...</p> <ul style="list-style-type: none"> • Efficiency • Useful energy out • Total energy in <p style="text-align: right;">Q-6</p> <p><small>Primrose Kitten – YouTube Tutorials for Science and Maths</small></p>

Flashcards

Good for:

- Names, dates, facts, equations and quotes.

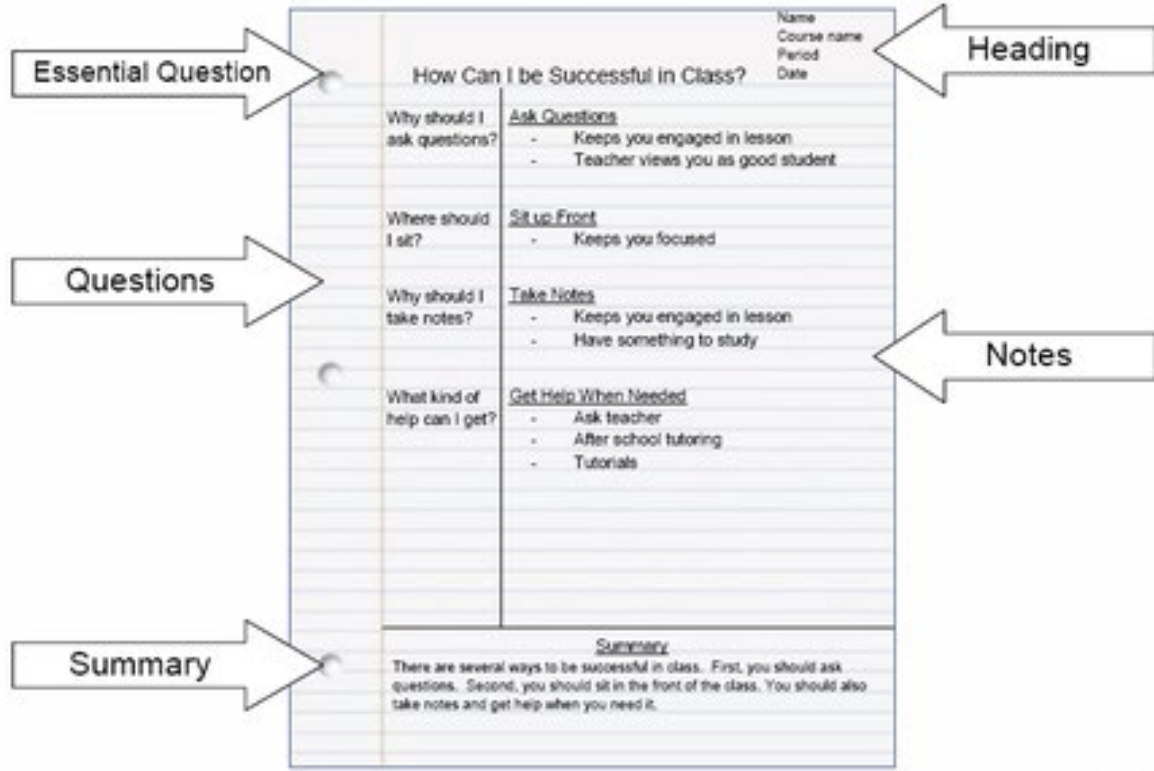
Can be used by parents to quiz students.

What do you do?

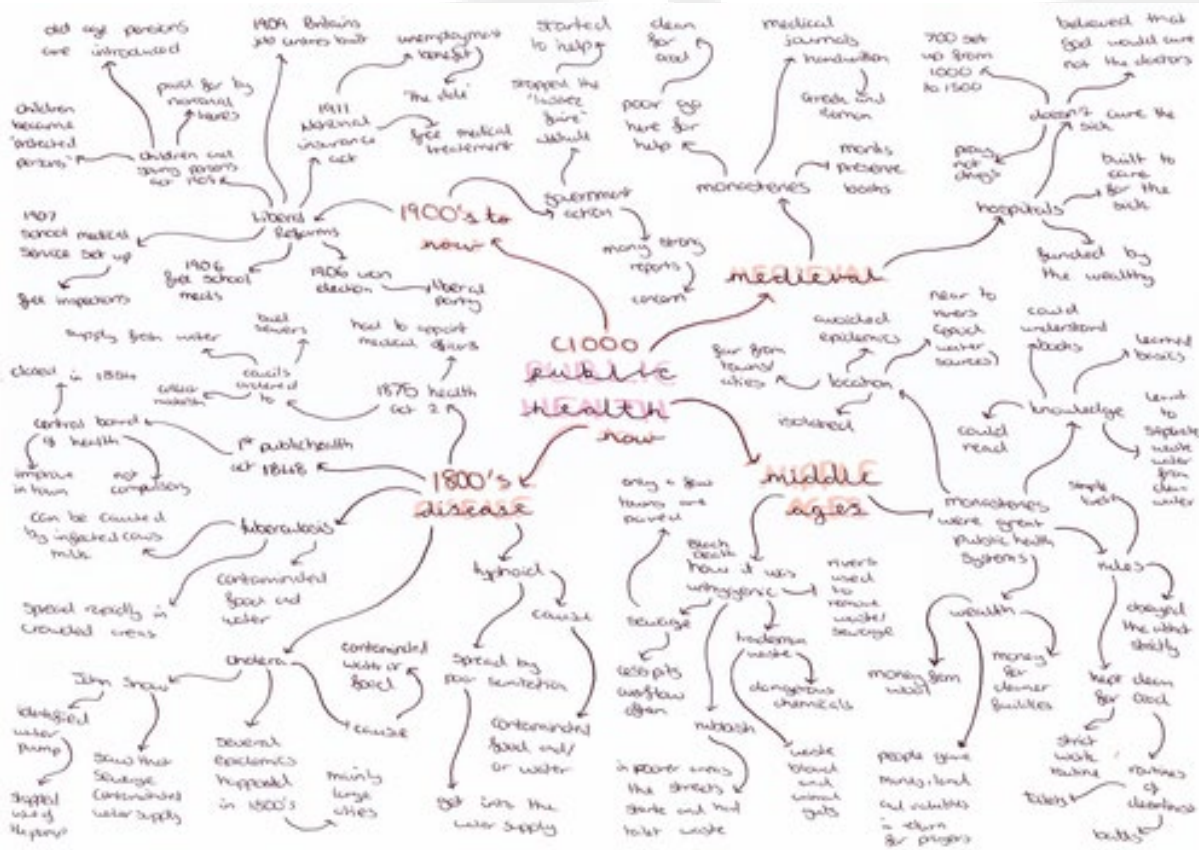
Cornell Notes

Good for:

Organising broad points and the big 'overview' of topics.



What do you do?



Mind maps

Good for:

Link big topics together

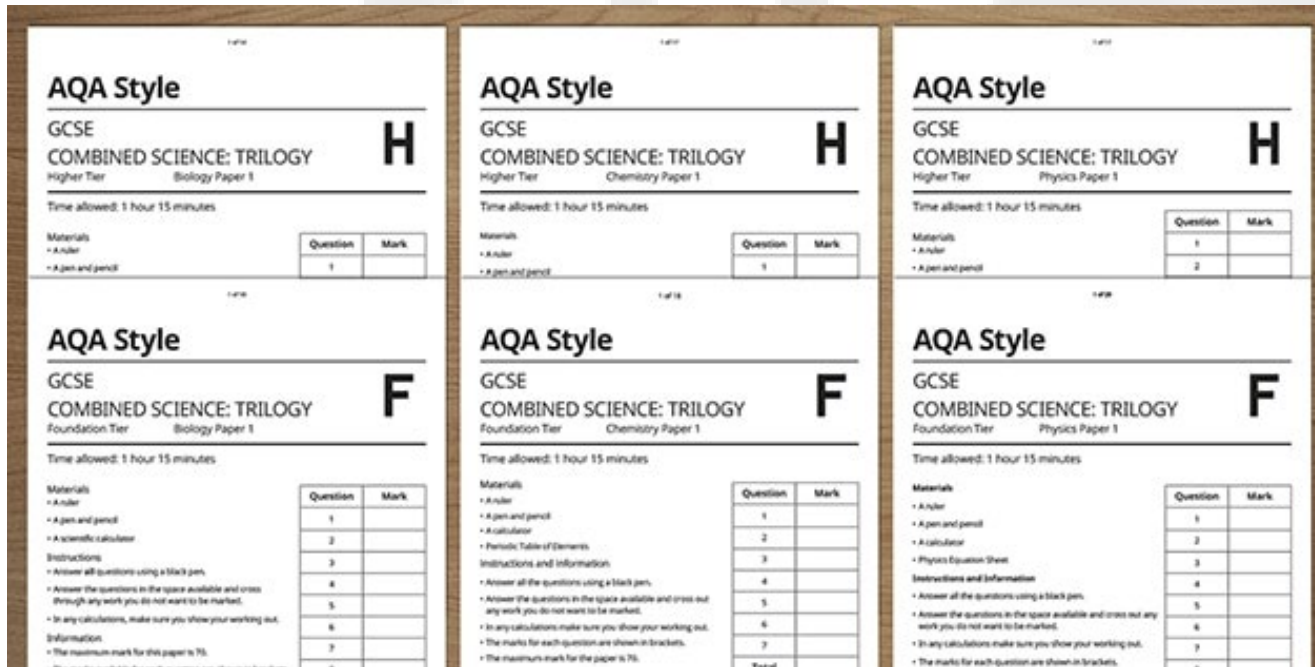
Planning essays

What do you do?

Past Papers

Good for:

Applying knowledge best to be used in timed conditions.



T.O.R

To see the best value for your hard work you need see revision in three points.

Give yourself **TIME** to revise the content.

Get yourself **ORGANISED** to make the most of time.

Allow yourself to **REFLECT** on your progress.

Key dates

Week Beginning 9th October Target Setting

Assessment week 1 - A two week period beginning 20th January 2024

Assessment week 2 – Two week mock period 17th June 2024