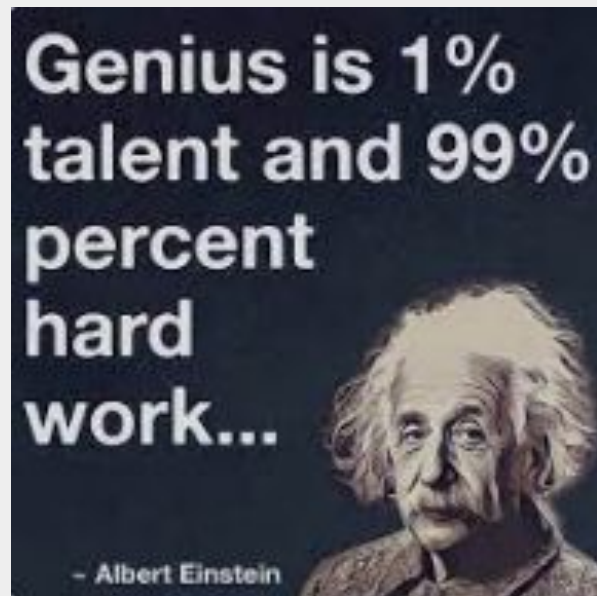




# Y 11 Parent exam preparation evening

1. Promoting good habits - Ms Appleby
2. English - Mr Matton
3. Maths - Mrs Dattani
4. Science - Mrs Brooks
5. Revision techniques - Ms Appleby





# How can you help your child Develop good habits?



1. Being a role model
2. Help them set goals
3. Keep them active
4. Healthy eating
5. Time out
6. Sleep patterns
7. Unplugging
8. Staying cool & calm
9. Belief
10. Be supportive



# Goal Setting

- **Encourage** them to keep their goals planner visible – e.g. printed and displayed on their bedroom wall.
- Help them create a clear target that is inspirational but realistic.
- **Help focus** them and talk to them about their goals regularly.
- Give **positive reinforcement**.
- **Connect** with them about **‘why’** and **‘what’** they want to achieve.





# 8. Staying Cool & Calm

- Set a good example by staying calm yourself
- Create a relaxing environment for your child
- Help them plan out coping strategies to deal with their stress
- Give them positive distractions away from studying
- Help them understand their stress & to focus on controlling the controllables
- Promote a balance of their academic studies & other activities during the week

# Using positive language to encourage resilience



Instead of “I was always rubbish at maths” try “when I was at school I struggled with that as well,. However, I overcame it, lets try it together...teach me.

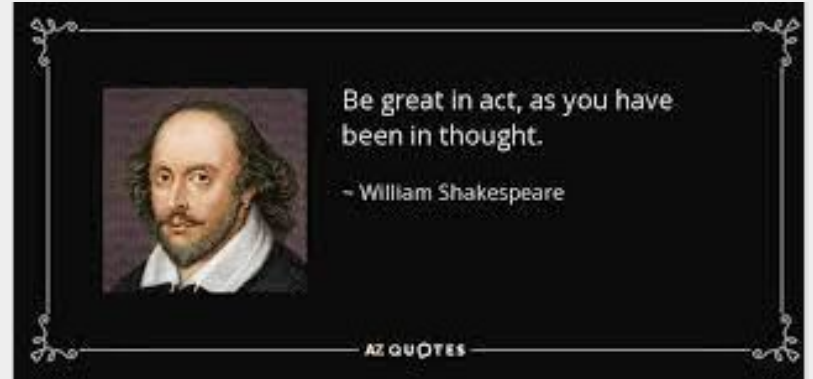
When they are struggling maybe try:

- How will you handle that?
- Would you like to practice your response with me ahead of time?
- How can you take care of that?
- How do you feel about that?
- What do you think you should do about that?
- I have faith in you. I'm sure you can handle it.
- Wow, that sounds challenging.
- It looks like you're working really hard on that.
- Go as far as you can, let's see where you get stuck.



# English GCSE

Mr Matton  
Head of English



# Revising English

## English Literature

### Paper 1 - 1hr 45m

Macbeth (34 Marks)

A Christmas Carol (30 Marks)

### Paper 2 - 2hrs 15m

An Inspector Calls (34 Marks)

Conflict and Power Poetry (30 Marks)

Unseen Poetry (32 Marks)

## English Language



### Paper 1 - Fiction 1hr 45m

Q1 - Select and Retrieve (4 marks)

Q2 - Language Analysis (8 marks)

Q3 - Structure Analysis (8 marks)

Q4 - Evaluate (20 marks)

Q5/6 - Write a piece of narrative / description. (40 marks)

### Paper 2 - Non-Fiction - 1hr 45m

Q1 - True / False (4 marks)

Q2 - Summarise / Infer (8 marks)

Q3 - Language Analysis (12 marks)

Q4 - Comparison (16 marks)

Q5 - Write a piece of nonfiction (40 marks)



# Strategies for Literature



- 1. What: Quotes! ([Link here!](#))**  
How: Flashcards with quote explosions, quizzes, A3 mindmaps, sticky notes around the house, recording yourself saying the quotes and listening back. Make learning transformative - just reading quotes won't help!
- 2. What: Practice Questions/ Reading Model Answers ([Link here!](#))**  
How: Timed essay questions (45-55 mins maximum!), pre-prepared planning, encourage them to get feedback live from teachers and discuss it with you.
- 3. What: Daily Recall / SNAP Revision Guides / Audiopi**  
How: Student writes information about the text on slips of paper. Every day, ask your child one question from each text.  
E.g. Q: How does Lady Macbeth emasculate Macbeth in the play?  
A: She doubts his ambition, compares him to a weak-willed woman, states he is 'full of the milk of human kindness'.  
**Audiopi Username:** [haydonenglish@audiopi.co.uk](mailto:haydonenglish@audiopi.co.uk)    **Audiopi Password:** audio
- 4. What: Watch the films of the texts together.**  
How: [Macbeth \(2015\)](#) / [A Christmas Carol \(2009\)](#) / [An Inspector Calls \(2015\)](#)
- 5. What: Poetry Exposure**  
How: Read a poem a day and discuss the meaning together. Identify 4-5 key language and structure features.  
<https://poets.org/poem-a-day>

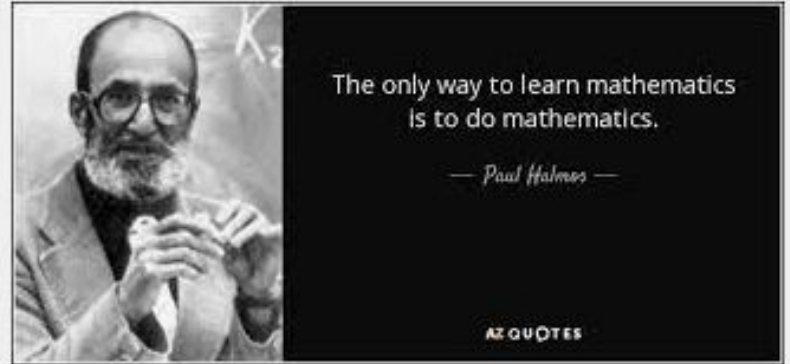
# Strategies for Language



- 1. What: Reading broadly and widely**  
How: Read a combination of fiction and nonfiction texts together and discuss how language is used to create meaning.
- 2. What: Practice Papers once a week**  
How: Link to [Revision Drive](#)
- 3. What: Creative Writing Practice**  
How: [365 Creative Writing Prompts](#) / [Nonfiction Writing Prompts](#)
- 4. What: Terminology Tests**  
How: Daily test on 3-5 key English terms. Glossaries found [here](#) and in the SNAP revision guides (Still available on Parent Pay)
- 5. What: English Youtube Revision Gurus**  
How: [Mr Salles](#) / [Mr Bruff](#) / [Stream English](#)

# GCSE Maths

Mrs Dattani  
Head of Maths





# The exams -dates to remember

**Paper 1 Thursday 16th May-Non Calculator**

**Paper 2 Monday 3rd June -Calculator paper**

**Paper 3-Monday 10th June -Calculator paper**

**104 days until the first Maths paper!**



## Where we are now

- **Students have just completed their first set of mock papers**
- **They will have received their results and papers back to look over,**
- **All teachers have spent a long time analysing their performance . Each student has received a question level analysis for each paper**
- **Students should be preparing for their next set of mocks this month.**

Questions	Topic	Score	Sparx Code
1	Finding the lowest common multiple	0 / 2	U751
2	Probabilities as fractions, decimals and percentages, Mutually exclusive events	0 / 3	U510,U683
3	Position to term rules for arithmetic sequences	1 / 2	U498
4	Solving direct proportion word problems	0 / 4	U721
5a	Expanding single brackets	2 / 2	U179
5b	Simplifying expressions using index laws	0 / 2	U662
6a	Using standard form with positive indices	1 / 1	U330
6b	Using standard form with negative indices	0 / 1	U534
6c	Using standard form with positive indices	2 / 2	U330
7	Finding fractions & percentages of amounts, Ordering fractions, Converting ratios	1 / 4	U881,U554,U746,U176
8	Constructing and solving equations, Finding the perimeter of compound shapes	4 / 4	U599,U351
9a	Using the exact values of trigonometric ratios	0 / 1	U627
9b	Understanding sin, cos and tan, Finding equivalent fractions	0 / 2	U605,U704
10	Enlargement by a positive or negative scale factors	1 / 2	U134
11a	Estimating roots and powers	0 / 1	U299
11b	Estimating roots and powers	0 / 1	U299

**Red Topics-** student has not demonstrated the required level of understanding, further revision required

**Yellow topics-**student have some understanding of the topic, requires further revision

**Green topics** -students has mastered this question and requires review before exams





## What next

- **Students will be sitting their next set of Mocks in three weeks time**
- **Exam practice can be stressful but is essential , the more they practice under exam conditions, the more confident and in control they will feel in the real exam**
- **Students should be revising using their most recent feedback**
- **Make use of maths form time support**
- **Come to revision sessions held over the half term**
- **Attend interventions after school on a wednesday after school**



# What you should know

- The exam board is Edexcel
- Students on the Higher paper can achieve up to a grade 9 (referred to as an A\*\*)
- All students in set one will also be sitting the further maths modules
- Students on the foundation level can attain up to a grade 5
- A pass is a grade 4
- Employers do not have access to which tier a child has sat, it is important to understand that your child passing the exam is our priority
- Grade boundaries are being brought back in line with pre covid levels and so we expect them to be even higher than last year

Board	Month	Year	Tier	Total	9	8	7	6	5	4	3	2	1
Edexcel	June	2023	F	240					182	147	109	71	33
Edexcel	June	2023	H	240	203	174	145	112	79	47	31		





# How you can support your child

- **Talk to your child about the question level analysis**
- **Encourage them to use resources listed in the handout**
- **Ensure that they are studying in short /regular and effective periods**
- **Maintain a positive outlook on Maths, regardless of your experience**
- **Try to relate maths to the real world**
- **Encourage them to attend after school and holiday revision sessions**
- **Above all promote positivity! And a Can do attitude!**

# Science GCSE

Mrs C Brooks  
Head of Combined Science



"Nothing in life  
is to be feared,  
it is only to be  
understood. Now  
is the time to  
understand more,  
so that we may  
fear less."

—Marie Curie

# Checklist

## Year 11 Combined Science revision



Please tick off when, or if you have completed an activity for each chapter and remember there are exam questions in the Kerboodle books and the mark schemes can be found on the google drive. The link to the google drive is attached again for you and this also contains the answers to the revision guides if you have one.

We recommend if you are using the google drive to try the revision activities in the following order: starting off, getting there and then mastering it.

Any problems please ask me or your teachers.

Good luck

Mrs Brooks

Biology Kerboodle Chapter	Mind map/flash cards made	Google drive resources used	Exam questions answered and marked	Further notes
B10 – The human nervous system				
B11 – Hormonal control in humans and plants				
B12 - Reproduction				
B13 – Variation and Evolution				
B14 – Genetics and Evolution				
B15 – Adaptations, interdependence and competition				
B16 – Organising an ecosystem				
B17 – Biodiversity and ecosystems				

Chemistry Chapter	Mind map/flash cards made	Google drive resources used	Exam questions answered and marked	Further notes
C8 – Rates and equilibrium				

# Science google drive



Drive



Search in Drive



T

+ New



Home



Activity



Workspaces



My Drive



Shared drives



Shared with me



Recent



Starred



Spam



Bin



> STUDENT resourc...



> Combined Science Year... ▾



Type ▾

People ▾

Modified ▾

Name



Owner

Last mo... ▾

File size



Exam preparation



me

6 Jul 2021

—



Old Rotas



me

20 Jul 2023

—



Year 9, 10 and 11 resources



me

2 Oct 2023

—



Yr 10 Combined Rota 2023-24 👥



me

23 Jan 2024

2 KB



Yr 11 Combined Rota 2023-24 👥



me

9 Jan 2024

2 KB





fx Class code

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Class code	11X4		11X5		11X6		11X7		11Y3		11Y4		11Y5		11Y6	
Teacher	SAP	SXG	MCP	CLF	CAB	CMC	MCP	SXG	CAB	CMC	AMH	BRM	CXA	RAH	CAB	SXG
4/9/2023	SAP	SXG	MCP	CLF	CAB	CMC	MCP	SXG	CAB	CMC	AMH	BRM	CXA	RAH	CAB	SXG
11/9/2023																
18/9/2023	P13		P13		P13		P13		P13		P13		P13		P13	
25/9/2023		SXG		CLF		CMC		SXG		CMC		BRM		RAH		SXG
2/10/2023	B13		B13		B13		B13		B13		B13		B13		B13	
9/10/2023	C11		C11		C11		C11		C11		C11		C11		C11	
16/10/2023	C12	B14	C12	B14	C12	B14	C12	B14	C12	B14	C12	B14	C12	B14	C12	B14
HALF-TERM - Revision for paper 1 set																
6/11/2023		SXG		CLF		CMC		SXG		CMC		BRM		RAH		SXG
13/11/2023			B14		B14		B14		B14		B14		B14		B14	
20/11/2023	Revision	B14	Revision	B14	Revision	B14	Revision	B14	Revision	B14	Revision	B14	Revision	B14	Revision	B14
27/11/2023	Revision Paper 1															
4/12/2023	Revision Paper 1															
11/12/2023	MOCKS Paper 1															
18/12/2023	MOCKS Paper 1															
CHRISTMAS																
8/1/2024		SXG		CLF		CMC		SXG		CMC		BRM		RAH		SXG
15/1/2024			B17		B17		B17		B17		B17		B17		B17	
22/1/2024	C12	B17	C12	B17	C12	B17	C12	B17	C12	B17	C12	B17	C12	B17	C12	B17
29/1/2024	Revision Paper 2		Revision Paper 2		Revision Paper 2		Revision Paper 2		Revision Paper 2		Revision Paper 2		Revision Paper 2		Revision Paper 2	
5/2/2024		SXG		CLF		CMC		SXG		CMC		BRM		RAH		SXG
19/2/2024			B17		B17		B17		B17		B17		B17		B17	
HALF-TERM																
19/2/2024	MOCKS Paper 2															



+ New

- Home
- Activity
- Workspaces
- My Drive
- Shared drives
- Shared with me
- Recent
- Starred
- Spam
- Bin
- Storage  
18.37 GB used

... > Year 9, 10 and 11 resour... > Chemistry ▾ 👤



Type ▾ People ▾ Modified ▾

Name ↑	Owner	Last mo... ▾	File size	⋮
1. Atomic Structure and the periodic table (C1 & C2)	me	7 Feb 2018	—	⋮
2. Bonding, structure and the properties of matter (...)	me	7 Feb 2018	—	⋮
3. Quantitative Chemistry (C4)	me	7 Feb 2018	—	⋮
4. Chemical changes (C5 & C6)	me	7 Feb 2018	—	⋮
5. Energy Changes (C7)	me	13 Jul 2021	—	⋮
6. The rate and extent of chemical change (C8)	me	7 Feb 2018	—	⋮
7. Organic Chemistry (C9)	me	7 Feb 2018	—	⋮
8. Chemical Analysis (C10)	me	7 Feb 2018	—	⋮
9. Chemistry of the atmosphere (C11)	me	7 Feb 2018	—	⋮
10. Using resources (C12)	me	7 Feb 2018	—	⋮
Required Practicals	me	6 Feb 2018	—	⋮



Search in Drive



+ New

Home

Activity

Workspaces

My Drive

Shared drives

Shared with me

Recent

Starred

Chemistry > 6. The rate and extent of...

Type

People

Modified

Name ↑

Owner

Last mo... ▼

File size

Exam Questions	me	28 Jan 2018	—	⋮
Revision	me	28 Jan 2018	—	⋮
C8 Rates and Equilibrium SoW.docx	me	6 Sept 2021	51 KB	⋮

# Kerboodle



92



CB

## AQA GCSE Sciences (9-1)

- Course
- Lessons
- Resources
- Assessment
- Markbook
- Reports
- User Management



AQA GCSE Foundation: Combined Science Trilogy and Entry Level Certificate Student book

TEACHER ✓  
STUDENT ✓



AQA GCSE Biology for Combined Sciences: Trilogy

TEACHER ✓  
STUDENT ✓



AQA GCSE Biology Student Book

TEACHER ✓  
STUDENT ✓



AQA GCSE Chemistry for Combined Sciences: Trilogy

TEACHER ✓  
STUDENT ✓



AQA GCSE Chemistry Student Book

TEACHER ✓  
STUDENT ✓



AQA GCSE Physics for Combined Sciences: Trilogy

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STUDENT ✓



AQA GCSE Physics Student Book

TEACHER ✓  
STUDENT ✓



Synergy: Life and environmental sciences

TEACHER ✓  
STUDENT ✓



Synergy: Physical sciences










TEACHER ✓  
STUDENT ✓

See less





# Resources

CourseLessonsResourcesAssessmentMarkbookReportsUser Management92

Home learning support

OXFORD Revise

Five Year Progression

Biology

Chemistry

Physics

Biology for Combined Science: Trilogy

Chemistry for Combined Science: Trilogy

Physics for Combined Science: Trilogy

0 selected

[Introduction to AQA Activate for KS3 free sample](#)  
INTRODUCTION | DOCX

[Acids and alkalis](#)  
INTERACTIVE ACTIVITY | ZIP

[Atoms, elements, and compounds](#)  
INTERACTIVE ACTIVITY | ZIP

[B1 Retrieval questions](#)  
OXFORD REVISE: RETRIEVAL QUESTIONS | ZIP

[B1 Retrieval questions](#)  
OXFORD REVISE: RETRIEVAL QUESTIONS | ZIP

## B1 Retrieval questions

What are two types of eukaryotic cell?

**B** *I* U  $x^y$   $x_y$   $\int$   $\sum$

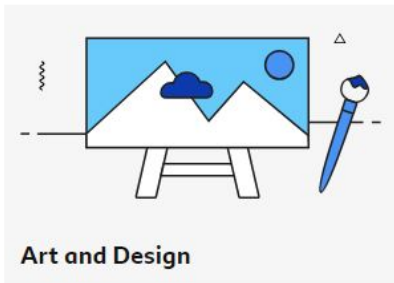
Enter text here

animal and plant

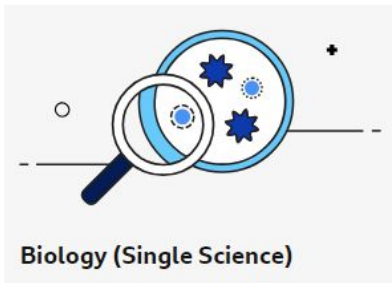
[Click to reveal answer](#)

## All GCSE subjects

These subjects may contain both Guides for students and Classroom videos for use by teachers.



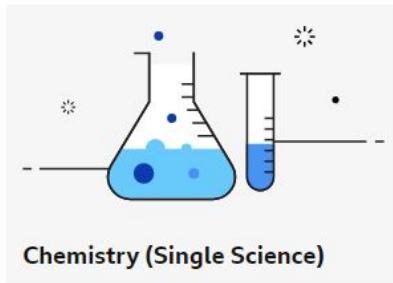
**Art and Design**



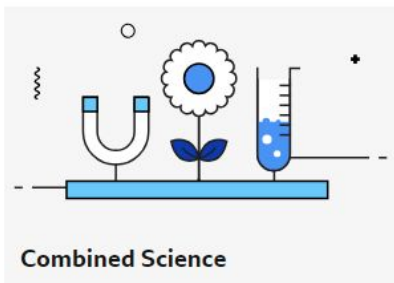
**Biology (Single Science)**



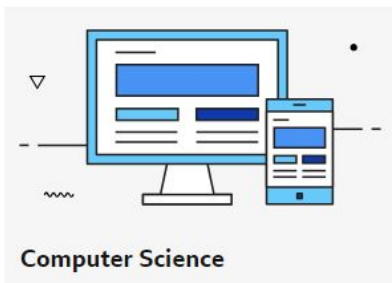
**Business**



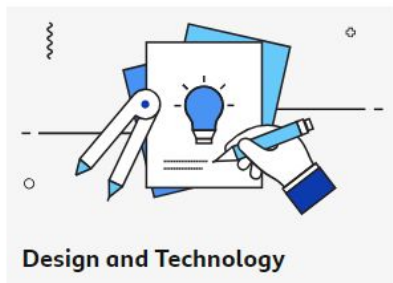
**Chemistry (Single Science)**



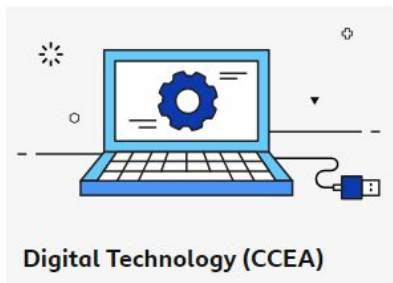
**Combined Science**



**Computer Science**



**Design and Technology**



**Digital Technology (CCEA)**

# BITESIZE

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[GCSE](#)

## Combined Science - AQA Trilogy

Easy-to-understand homework and revision materials for your GCSE  
Combined Science AQA Trilogy '9-1' studies and exams

Part of [Combined Science](#)

### Podcasts



#### Forces

Learn all about forces for your GCSE physics exams, with scientists James Stewart and Ellie Hurer.



#### Electricity

Scientists James Stewart and Ellie Hurer guide you through the key facts about electricity for GCSE physics.



#### The Cell

All living things are made of cells, which is why they're called the building blocks of life.

# Cognito



Daily Goal 150 XP ▾



Biology

Lessons

Quiz

Flashcards

Exam-style Qs by Topic

Past Exam Qs by Topic (P...

Past Exam Papers (PDF)

Chemistry

GCSE Chemistry - AQA F... [\(change\)](#)

XP



CB

Mon

Tue



is

# freesciencelessons.co.uk

## GCSE Biology Paper 1



AQA GCSE Biology Paper 1 Cell Biology

Freesciencelessons · Playlist ✓

[View full playlist](#)

AQA GCSE Biology Paper 1 Organisation

Freesciencelessons · Playlist ✓

[View full playlist](#)

AQA GCSE Biology Paper 1 Infectious Diseases

Freesciencelessons · Playlist ✓

[View full playlist](#)

AQA GCSE Biology Paper 1 Bioenergetics

Freesciencelessons · Playlist ✓

[View full playlist](#)

AQA GCSE Biology Paper 1 Required Practicals

Freesciencelessons · Playlist ✓

[View full playlist](#)

## GCSE Chemistry Paper 1



AQA GCSE Chemistry Paper 1 Atomic Structure and the...

Freesciencelessons · Playlist ✓

Updated 7 days ago

[View full playlist](#)

AQA GCSE Chemistry Paper 1 Chemical Reactions

Freesciencelessons · Playlist ✓

[View full playlist](#)

AQA GCSE Chemistry Paper 1 Energy Changes

Freesciencelessons · Playlist ✓

[View full playlist](#)

AQA GCSE Chemistry Paper 1 Quantitative Chemistry

Freesciencelessons · Playlist ✓

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AQA GCSE Chemistry Paper 1 Structure and Bonding

Freesciencelessons · Playlist ✓

[View full playlist](#)



[Home](#) › [Past Papers](#)

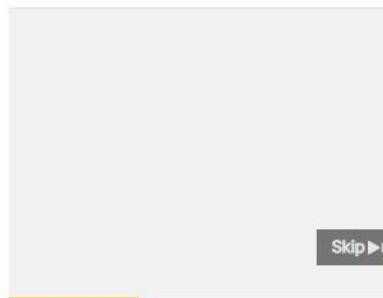
## Past Papers

Below you will find AQA, CAIE, Edexcel, OCR and WJEC past papers and mark schemes for the following subjects:

### GCSEs & IGCSEs

[Biology](#)[English Language](#)[Maths](#)[Chemistry](#)[English Literature](#)[Physics](#)[Economics](#)[Geography](#)[Combined Science](#)

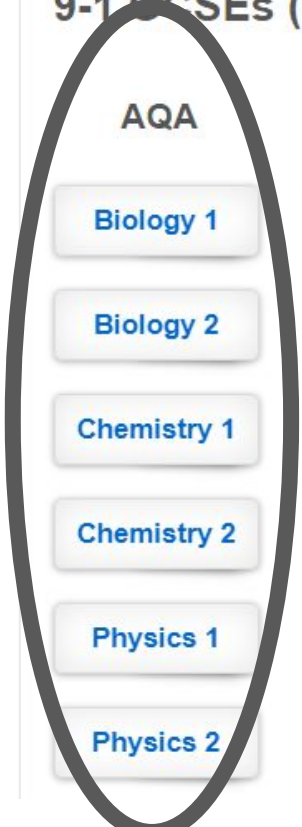
Connect with PMT  
Education!



Skip ▶

# GCSE / IGCSE Combined Science Papers

## 9-1 GCSEs (UK)



AQA	Edexcel	OCR	OCR	WJEC
Biology 1	Biology 1	Science A (Gateway)	Science B (21 <sup>st</sup> Century)	England
Biology 2	Biology 2	Paper 1	Paper 1	Component 1
Chemistry 1	Chemistry 1	Paper 2	Paper 2	Component 2
Chemistry 2	Chemistry 2	Paper 3	Paper 3	Component 3
Physics 1	Physics 1	Paper 4	Paper 4	Component 4
Physics 2	Physics 2	Paper 5	Paper 5	

Papers and  
mark schemes  
available



# Plan for the last 10 weeks!



- Carrying out required practicals and analysis of results
- Maths in Science
- How to tackle extended response questions
- Mock analysis
- Walking talking mocks

# Links



All links to these websites have gone onto satchel today so please have a look with your child.

# Revision Techniques



- 1) Spaced Revision
- 2) Mind Maps
- 3) Don't break the chain!
- 4) **Revision timetable**

# Spaced Revision



Organisation



Review



Transformation



Exam Questions



Timed Practice



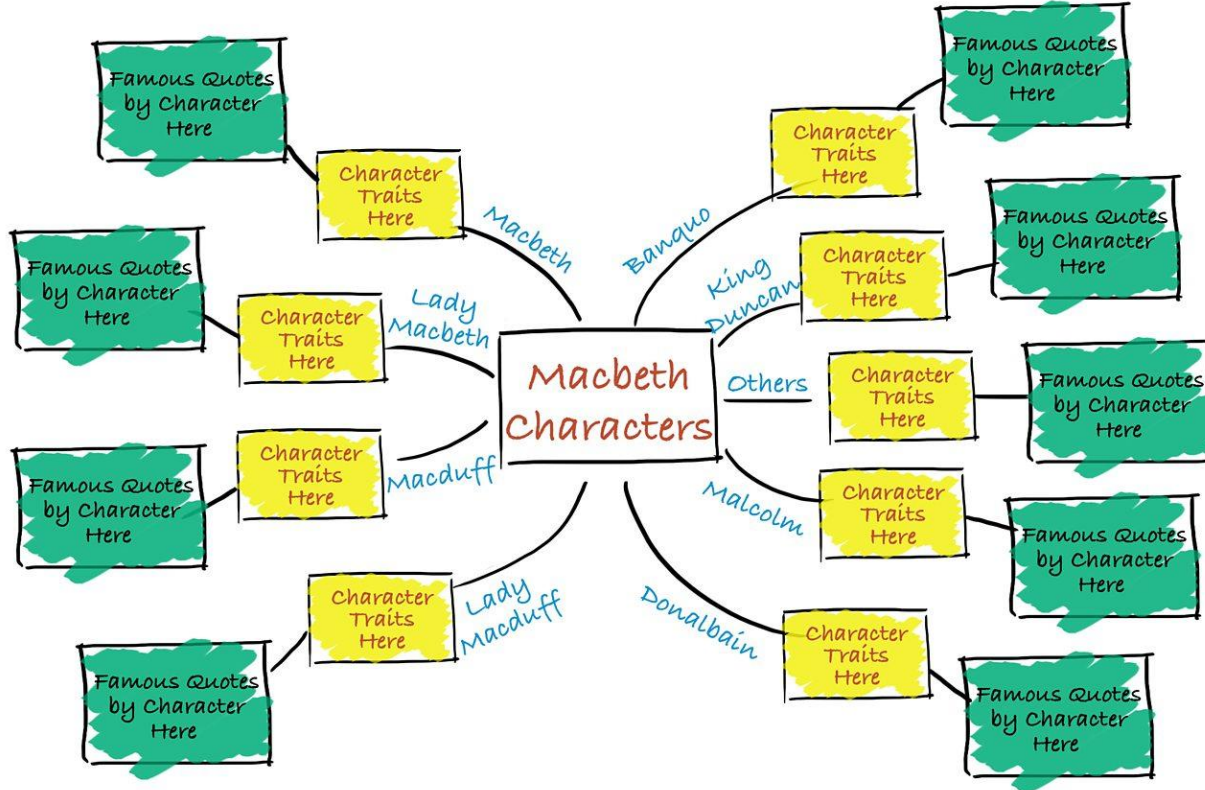
Strands	
<b>Number</b>	>
Skills 1-150, 743-772, 774-777	
<b>Algebra</b>	>
Skills 151-327, 778-811, 874-943	
<b>Ratio, proportion &amp; rates of change</b>	>
Skills 328-348, 739-742, 864-871	
<b>Geometry &amp; measure</b>	>
Skills 455-461, 477-565, 567-606, 608-669, 674-738, 812-863	
<b>Probability &amp; sets</b>	>
Skills 349-391, 670-673	
<b>Statistics</b>	>
Skills 392-454, 872-873	

## Mind Maps



- Eye Catching
- Display them on the wall
- Capitalise key information
- Good way of assessing your current knowledge
- Use exercise books, revision guides, and textbooks to expand the mindmap
- Put writing along the lines to help memory

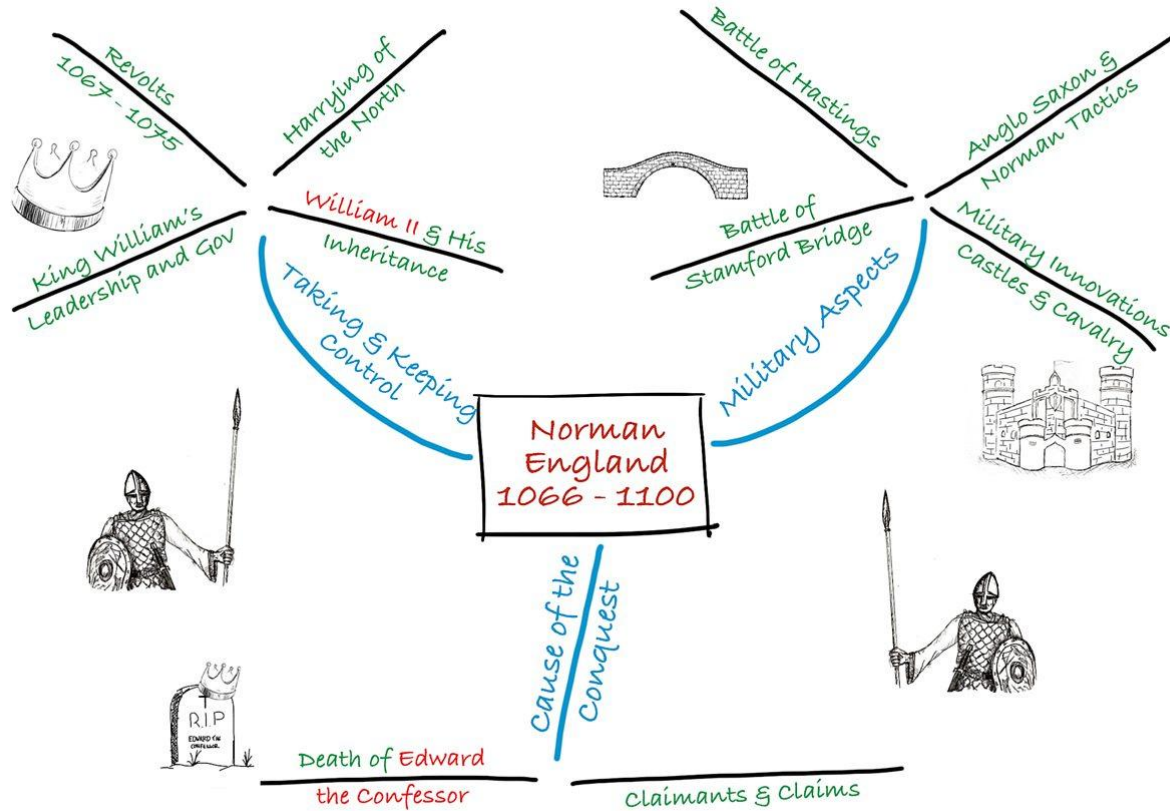
### 3) Mind Maps



### 3) Mind Maps



### 3) Mind Maps





Don't break the chain



- 1) A red X every day on the calendar
- 2) Our brain releases dopamine when we accomplish tasks
- 3) We decrease the “Ah screw it, just this once” effect
- 4) We leverage loss aversion
- 5) Marginal Gains



**Revision timetable** <https://getrevising.co.uk/planner/week/2024-01-29>

**GetRevising**  
part of The Student Room

## How is the school supporting your child above and beyond lessons?

- Daily subject intervention sessions.
- Form time focus on Core subjects - amended in line with current progress.
- Supervised independent revision in library from 8-8:40 and 3:10 - 4:10 daily.
- We are opening the library from 9-3 every day of the school holiday.
- Tailored revision sessions during the school holidays.
- Careers interviews.
- 6th form progress interviews with Senior staff.
- We are amending the students timetable from 07th May to support preparation for exams and effective study.
- Rewards for attendance to school and interventions.

