



SIR THOMAS FREMANTLE

— SECONDARY SCHOOL —

GCSE Revision Booklet

2023 – 2024

Revision Techniques

Why do flashcards help you learn?

- When you make and use flashcards, you take control of your own learning.
- You have to decide what to put on each card, how often you're going to use them and then evaluate how well you know the information on each card.
- By doing all these things, you are using 'metacognitive processes' which have been proven to enhance long-term learning.



Leitner System – The Method

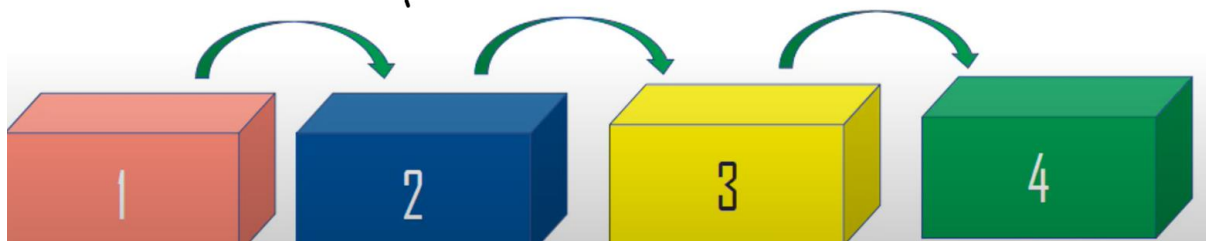
All flash cards start off in Box / Stack 1.

As you review the cards, each card you answer correctly goes into Box 2.

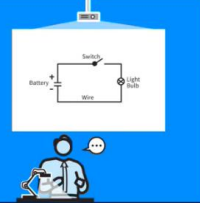
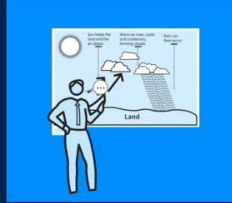
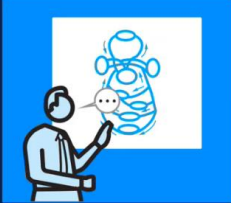
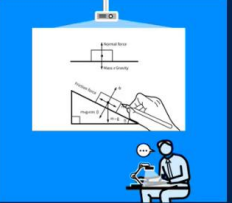
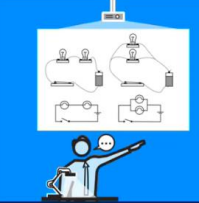
If you give the wrong answer the card stays in box 1.

When you review cards in Box 2, if you still get it right you move the card to box 3 and so on until all cards are in Box 4.

If you get a card wrong in any box, it goes back to Box 1.

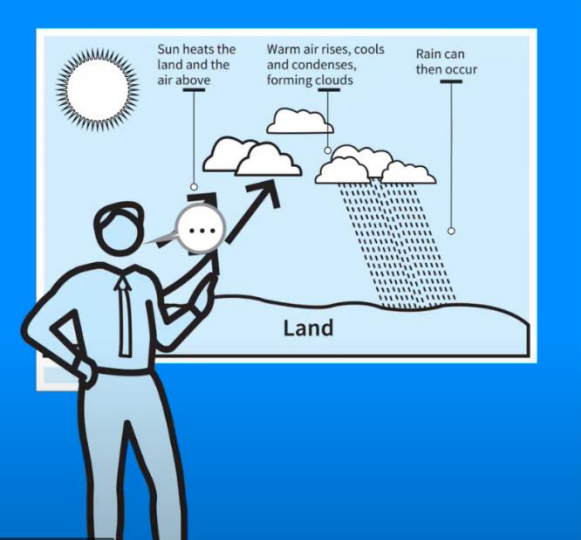


DUAL CODING ON FLASHCARDS: CREATING DIAGRAMS

				
ESTABLISH A VISUAL OR SYMBOLIC LANGUAGE	REPRESENT THE ESSENTIALS; LEAVE THE REST OUT	REPRESENT PROCESSES, MOVEMENT AND TIME	GENERATE IN REAL TIME, DUAL CODING VERBAL INFORMATION	RE-CONNECT REPRESENTATION TO REALITY

- Concepts become easier to understand by being visual, explicit and concrete, but you may need help from teachers about how to create diagrams for different purposes.

DUAL CODING: DIAGRAMS

	<p>REPRESENT THE ESSENTIALS; LEAVE THE REST OUT</p> <ul style="list-style-type: none">Strip out all material not essential to explain the concepts you are revising.Keep symbols as simple as possible, while ensuring they remain identifiable.Use block shapes instead of detailed pictorial representations so diagrams are easy to produce and manipulate.
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Revision strategy for exam questions:

Create a mind map of everything you can remember about a particular topic

Check it against your notes - what did you remember? What did you get wrong that you need to correct?

Walk away; work on something completely different; take a break!

The next day, find an exam question on the topic and answer it in as much detail as you can in TIMED conditions, with one colour pen

When finished, using your mind map, textbooks etc add anything else you can think of to add to your answer **IN A DIFFERENT COLOUR**

Mark your answer using the mark scheme

This will help with building knowledge and exam technique at the same time. If you aren't getting most, if not all, of the marks with your notes and book, the issue is exam technique/application/understanding the question. If so, go back to the command words linked above.

Wellbeing

Look after your mental health during revision and exams

As exams approach, you might be feeling the pressure to succeed in your exams. The constant insistence of family and friends telling you to revise can become stressful, particularly if you struggle with anxiety. Here are some tips on how to revise and stay mentally healthy throughout exam season...

Find a balance

Use time wisely, and find a balance between revising and spending time doing the things you enjoy. Constantly revising without a break can make you feel emotionally and physically drained, so it's crucial that you take time to step back and do something that you enjoy. Whether it's a hobby, or getting some rest, it can help you to recharge. It also lets your brain digest what you've just revised, instead of cramming lots of information in at once.

Stay in touch with friends

Talk to friends about revision and the anxiety of what's to come to remind yourself you are not alone. They are often feeling the same nervous feelings, which are completely normal to have when preparing for exams.

Be organised

Creating a plan of what you need to do, or put each subject in order of what you need to revise first, to eliminate some of the stress that can cloud your mind. Being organised can help you approach your revision in a manageable way.

Separate where you rest and revise

Where possible, separate the places where you revise and where you rest. You don't need papers and flashcards looming over you as you try to shut down.

Study dates

Make plans with friends to all revise together. It can be more relaxing and you might actually enjoy revising instead of getting anxious about it. Your friends may be able to help and support you. Teaching something to someone else is also a good test of how well you know something.

Art

Subject	Art & Design
Exam board	AQA
Specification	GCSE Art & Design (8201)
2024 exam date	24/4/24 and 25/4/24

Understanding Art Assessment objectives –

AO1 - Develop ideas through investigations, demonstrating critical understanding of sources.

AO2 - Refine work by exploring ideas, selecting and experimenting with appropriate media, materials, techniques and processes.

AO3 – Record ideas, observations and insights relevant to intentions as work progresses.

AO4 - Present a personal and meaningful response that realises intentions and demonstrates understanding of visual language.

Useful resources -

Artist lookup:

<http://www.art2day.co.uk/>

Revision Plan:

<https://www.sirthomasfremantle.org/revision>

Biology

Subject	Biology
Exam board	AQA
Specification	GCSE Biology (8461)
2024 exam date	Paper 1, AM - Friday, 10th May Paper 2, PM - Friday, 7th June

Paper comparison:

Paper 1	+	Paper 2
What's assessed Topics 1–4: Cell biology; Organisation; Infection and response; and Bioenergetics.		What's assessed Topics 5–7: Homeostasis and response; Inheritance, variation and evolution; and Ecology.
How it's assessed <ul style="list-style-type: none">• Written exam: 1 hour 45 minutes• Foundation and Higher Tier• 100 marks• 50% of GCSE		How it's assessed <ul style="list-style-type: none">• Written exam: 1 hour 45 minutes• Foundation and Higher Tier• 100 marks• 50% of GCSE
Questions Multiple choice, structured, closed short answer and open response.		Questions Multiple choice, structured, closed short answer and open response.

Useful resources:

[STFS Science revision guide](#)

[Seneca](#) for an overview of everything. They also have a GCSE revision [podcast](#). [BBC Bitesize](#) also has notes on each topic you might find useful.

[Physics and Maths Tutor](#) for revision notes and past paper questions by topic

[Command words](#) for AQA GCSE Science

Business

Subject	Business
Exam board	Edexcel
2024 exam date	Paper 1: Investigating Small Business Tuesday 14 May Afternoon 1h 45m Business Paper 2: Building a Business Wednesday 05 June Afternoon 1h 45m

[GCSE Business - Edexcel - BBC Bitesize](#)

[Edexcel GCSE Business Past Papers | MME \(mmerevise.co.uk\)](#)

Chemistry

Subject	Chemsitry
Exam board	AQA
Specification	AQA GCSE Chemistry (8462)
2024 exam date	Paper 1, AM - Friday, 17 May 2024 Paper 2, AM - Tuesday, 11 June 2024

Chemistry revision resources:

[STFS Science revision guide](#)

[Seneca](#) - great for going over all the key ideas

[BBC Bitesize](#) has useful revision materials and questions.

[Physics and Maths tutor revision material](#)

[Pastpapers](#)

[Markschemes](#)

Drama

Subject	Drama
Exam board	AQA
Specification	AQA GCSE Drama
2024 exam date	9th May 2024 – written paper Paper 2, AM - Tuesday, 11 June 2024

Drama revision resources

[Seneca](#) - key ideas to revise

[BBC Bitesize](#) – Useful revision materials and revision

English Language

Subject	English Language
Exam board	AQA
Specification	GCSE AQA English Language, 8700
2024 exam date	Paper 1, AM – 23.05.24 Paper 2, AM – 06.06.24

English Language revision resources

[Question papers](#)

[Mark schemes](#)

[BBC Bitesize](#)

[Geoff Barton's revision resources](#)

[The Day - non fiction articles](#)

[Seneca](#)

English Literature

Subject	English Literature
Exam board	AQA
Specification	GCSE English Literature 8702
2024 exam date	Paper 1, AM – Monday 13 th May Paper 2, AM – Monday 20 th May

English Language revision resources

[Question papers](#)

[Mark schemes](#)

[Lit Charts](#)

[Sparknotes](#)

[BBC Bitesize](#)

[Seneca](#)

[Quizlet English Literature](#)

[Physics and Maths Tutor - English revision](#)

French

Subject	French
Exam board	AQA
Specification	GCSE AQA French, 8658
2024 exam date	Listening, AM: 14.05.24 Reading, AM: 14.05.24 Writing, AM: 24.05.24 Speaking: w/c 22 nd April 2024 (times tbc)

French revision resources

[STFS French revision guide](#)

[Seneca](#) - great for going over all the key ideas

[BBC Bitesize](#) has useful revision materials and questions.

[Question papers](#)

[Mark schemes](#)

Geography

Subject	Geography
Exam board	AQA
Specification	8035, Geography
2024 exam date	<u>Fri 17th May, PM</u> - Paper 1 Living with the Physical Environment <i>1hr 30min</i> <u>Wed 5th June, AM</u> - Paper 2 Challenges in the Human Environment <i>1hr 30min</i> <u>Fri 14th June, AM</u> - Geographical Applications <i>1hr 15min</i>

Geography revision resources

[BBC Bitesize](#)

[Tutor 2U Playlist](#) & [Tutor2U Revision Blasts](#)

[Past Papers](#)

[Topic Guides](#)

[Topic Quizzes](#)

[Topic Notes, Videos, Examples](#)

Health & Social

Subject	Health & Social
Exam board	OCR
Specification	Health & Social
2024 exam date	05.06.24

Health & Social revision resources

[Knowledge Organiser](#)

History

Subject	History GCSE
Exam board	AQA
2024 exam date	Paper 1, AM: Wednesday, 15th May Paper 2, PM: Tuesday, 4th June

History revision resources

[STFS Revision guide](#)

Maths

Subject	Maths GCSE
Exam board	AQA
Specification	<u>GCSE AQA Maths, 8300</u>
2024 exam date	Paper 1, AM – 16 th May Paper 2, AM– 3 rd June Paper 3,AM - 10 th June 2024

Maths revision resources

[STFS Revision guide](#)

[AQA Topic Tests](#)

[Maths Genie](#)

[Physics and Maths Tutor](#)

Music

Subject	Music GCSE
Exam board	AQA
Specification	AQA Music 8271
2024 exam date	Listening & Appraising - Monday, 17th June 2024 pm

Music revision resources

Sample Assessment Material can be found [here](#)

Media

Subject	Media GCSE
Exam board	Eduqas
Specification	SPECIFICATION
2024 exam date	13 May Component 1 Exam 20 May Component 2 Exam

Media revision resources

[Mrs Fisher - YouTube](#)

Psychology

Subject	GCSE Psychology
Exam board	OCR
Specification	OCR, Psychology GCSE, J203
2024 exam date	Paper 1, PM – 15.05.24 Paper 2, PM – 23.05.24

Psychology revision resources

Websites

- <https://www.brainscape.com/subjects/gcse-psychology>
- <https://tuxfordpsychology91.wordpress.com/4-memory/>
- <https://www.thestudentroom.co.uk/gcse/subjects/psychology/>

Video Clips:

- <https://www.youtube.com/channel/UCqqIPOTshm8EM8CCWkCy9Pg>
- <https://www.youtube.com/channel/UCX6b17PVsYBQ0ip5gyeme-Q>
- <https://www.ted.com/talks?topics%5B%5D=psychology>

Optional revision guide and workbook:

<https://www.amazon.co.uk/GCSE-Psychology-Revision-Practice-Collins/dp/0008227446>

Physical Education

Subject	GCSE Physical Education
Exam board	OCR
2024 exam date	Paper 1, PM – 22.05.24 Paper 2, PM - 03.06.24

Physical Education revision resources

All topics - <https://theeverlearner.com/>

Applied Anatomy and physiology - <https://www.bbc.co.uk/bitesize/topics/zsmx2p3>

Physical Training - <https://www.bbc.co.uk/bitesize/topics/ztjqwxs>

Sport Psychology - <https://www.bbc.co.uk/bitesize/topics/z2k89qt>

Socio-cultural influences - <https://www.bbc.co.uk/bitesize/topics/zwrcg82>

Health, fitness and well-being - <https://www.bbc.co.uk/bitesize/topics/z9v3ycw>

Physics

Subject	GCSE Physics
Exam board	AQA
Specification	8463
2024 exam date	Paper 1, PM – 22.05.24 Paper 2, PM - 14.06.24

Physics revision resources

[Seneca](#) - great for going over all the key ideas

[Physics and maths tutor revision](#) - summaries of the different topics

Physics and maths tutor past papers: [Paper 1](#) and [paper 2](#)

[Isaac Physics](#) has lots of revision resources

[BBC Bitesize](#)

[Focus learning](#)

Spanish

Subject	GCSE Spanish
Exam board	AQA
Specification	GCSE Spanish, 86988
2024 exam date	Listening: 4th June, AM Reading: 4th June, AM Writing: 10th June, PM Speaking : W/C 22 nd April (exact dates tba)

Spanish revision resources

[STFS Revision guide](#)

[Past papers](#)

[BBC bitesize](#)

- Keep up with the news - try to watch/read it at least once a day. Even better if you can actually do it in Spanish! Try [El País](#) or [BBC Mundo](#)
- Podcasts! There are hundreds of **podcasts** available on Spotify on a variety of topics, or you can download Podimo which hosts thousands of Spanish podcasts. Ask your teacher for recommendations
- Spend 1 or 2 hours a week thinking about keeping your Spanish up. Why don't you read/ listen or watch a movie in Spanish?

Safeguarding

If someone's life is in danger now, call 999 or go to A&E

[Find a local NHS urgent mental health helpline in England](#)

Under 18s -

- [Bucks CAMHS](#) are specialist mental health services for children and young people provided by the NHS
- [Bucks Mind](#) counselling services for young people
- [YOUTHSPACE](#) under the section 'Local help and support agencies'
- [Young Minds](#) has a wealth of resources on their website, as well as providing dedicated crisis services
- [Switch Bucks](#) is an alcohol and drug service working with young people aged 10 to 18
- [Every Mind Matters](#) provides support, including tips on how to improve your mental wellbeing
- [Papyrus \(Prevention of Young Suicide\)](#) provides advice and support for young people who feel like they want to take their own life, and all their advice is confidential
- [ChildLine](#) provides a confidential telephone counselling service for any child with a problem
- [Beat](#) The charity [Beat](#) provides information to help young people who may be struggling with an eating problem, including an eating disorder. Youthline on [0808 801 0711](#) (for anyone under 18)

Things to bring to **EVERY** exam:

- Clear pencil case
- At least 3 BLACK biros
- 3 pencils
- Rubber
- Clear ruler
- Coloured pencils
- Calculator
- Pair of compasses
- Protractor

If you bring a bottle of water into the exam room it must be in a clear coloured, transparent bottle & must not have a label

Leave these in your locker or hand them into reception before each examination:

- Mobile phone
- Watch (regardless of type!)
- Any web enabled device
- Any device with built in storage
- Notes or crib sheets
- Calculator lids

*****If any of the above are found in your possession during the exam they will be confiscated and you may be disqualified *****

AM Exams – 08:45 am

PM Exams – 1:00 pm