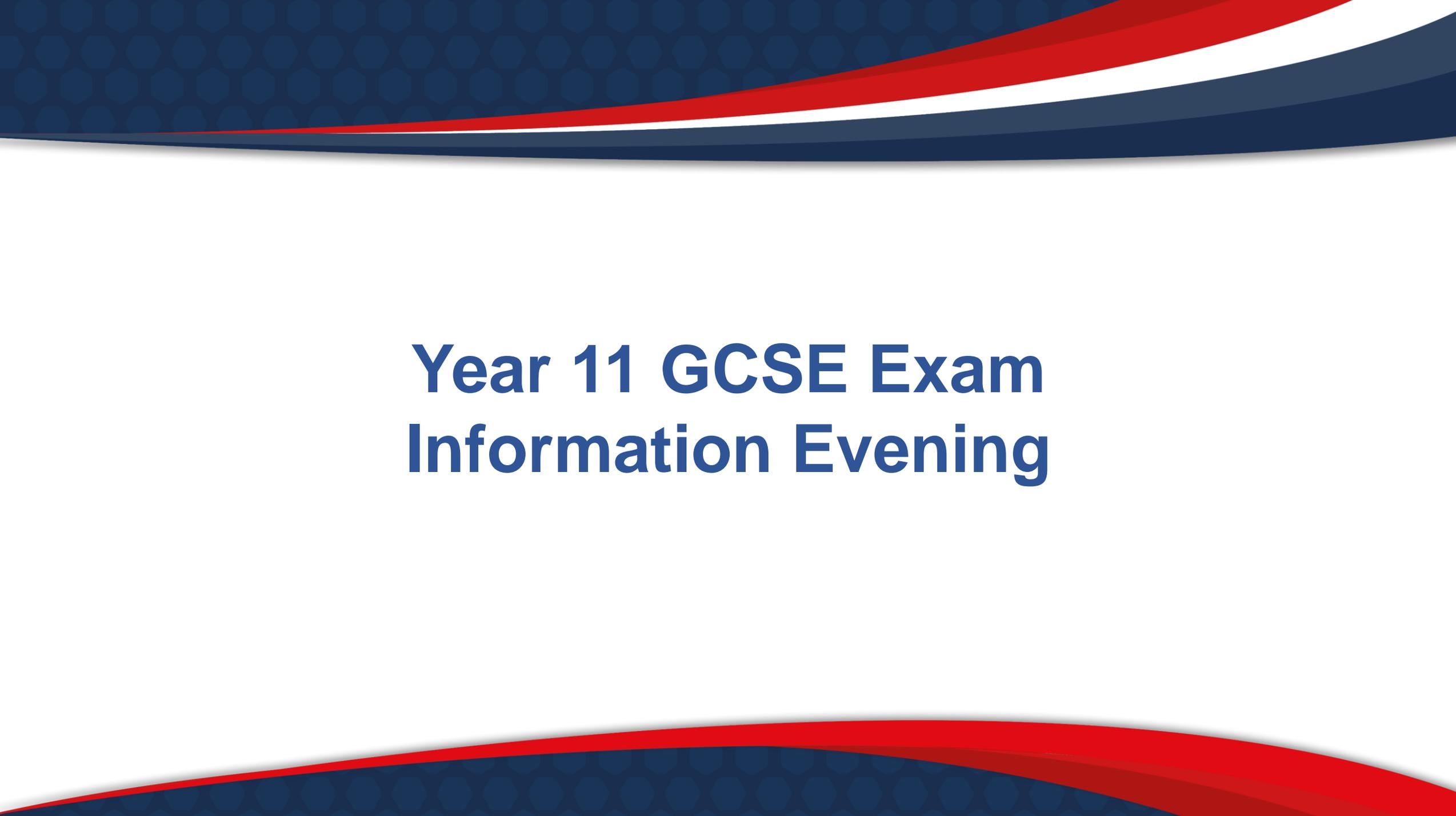




WELCOME



Year 11 GCSE Exam Information Evening

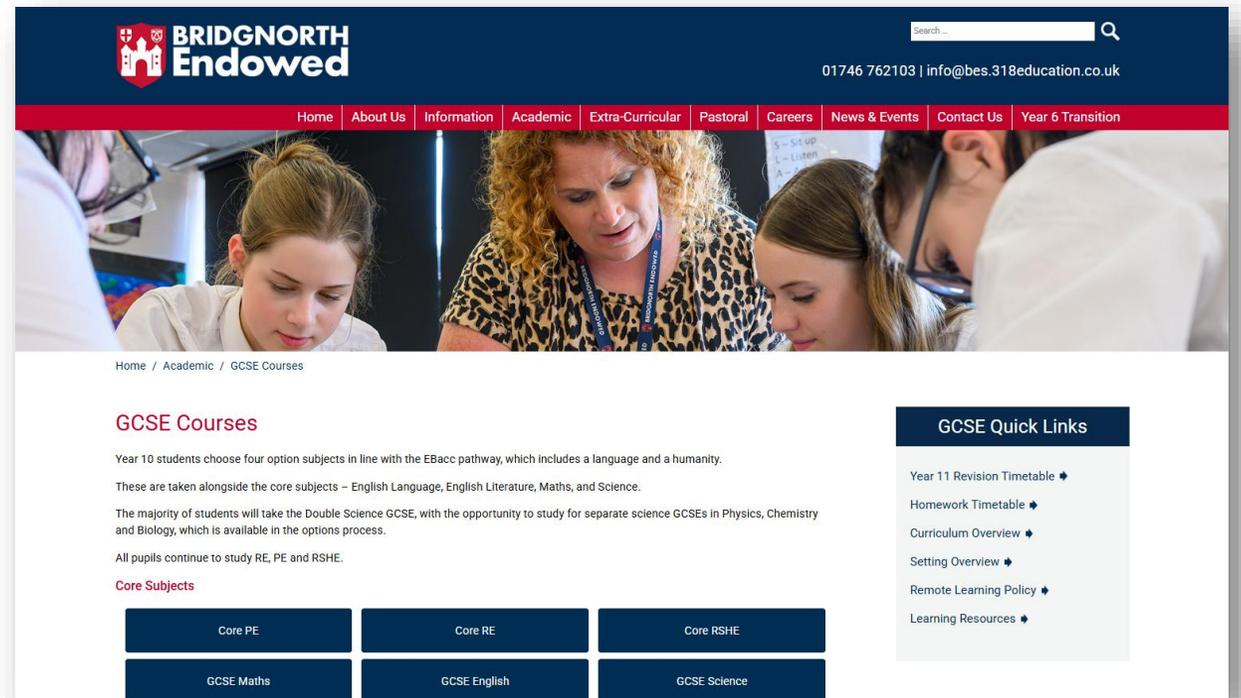
Agenda for this evening

- Where to find essential information
- Information on how your child is progressing
- What support is available in the school
- How students can work best at home

Curriculum

On the website you will find:

- An outline of the teaching schedule
- Details of exam specification
- Titles of exam papers
- Links to exam board website



The screenshot displays the website for Bridgnorth Endowed, featuring a dark blue header with the school's logo and contact information. A red navigation bar contains links for Home, About Us, Information, Academic, Extra-Curricular, Pastoral, Careers, News & Events, Contact Us, and Year 6 Transition. Below the navigation is a large image of a teacher interacting with students. The main content area is titled 'GCSE Courses' and provides an overview of the curriculum, including a list of core subjects: Core PE, Core RE, Core RSHE, GCSE Maths, GCSE English, and GCSE Science. A 'GCSE Quick Links' sidebar on the right offers direct access to various resources like timetables and policies.

BRIDGNORTH Endowed

01746 762103 | info@bes.318education.co.uk

Home | About Us | Information | Academic | Extra-Curricular | Pastoral | Careers | News & Events | Contact Us | Year 6 Transition

Home / Academic / GCSE Courses

GCSE Courses

Year 10 students choose four option subjects in line with the EBacc pathway, which includes a language and a humanity. These are taken alongside the core subjects – English Language, English Literature, Maths, and Science.

The majority of students will take the Double Science GCSE, with the opportunity to study for separate science GCSEs in Physics, Chemistry and Biology, which is available in the options process.

All pupils continue to study RE, PE and RSHE.

Core Subjects

Core PE	Core RE	Core RSHE
GCSE Maths	GCSE English	GCSE Science

GCSE Quick Links

- Year 11 Revision Timetable
- Homework Timetable
- Curriculum Overview
- Setting Overview
- Remote Learning Policy
- Learning Resources

Curriculum

The screenshot shows the website's navigation menu with links for Home, About Us, Information, Academic, Extra-Curricular, Pastoral, Careers, News & Events, Contact Us, and Year 6 Transition. The main content area is titled 'GCSE Courses' and includes a 'GCSE Quick Links' sidebar with links to Year 11 Revision Timetable, Homework Timetable, Curriculum Overview, Setting Overview, Remote Learning Policy, and Learning Resources. The main content is divided into 'Core Subjects' and 'Options Subjects' sections, each with a grid of subject buttons.

GCSE Courses

Year 10 students choose four option subjects in line with the EBacc pathway, which includes a language and a humanity. These are taken alongside the core subjects – English Language, English Literature, Maths, and Science. The majority of students will take the Double Science GCSE, with the opportunity to study for separate science GCSEs in Physics, Chemistry and Biology, which is available in the options process. All pupils continue to study RE, PE and RSHE.

Core Subjects

Core PE	Core RE	Core RSHE
GCSE Maths	GCSE English	GCSE Science

Options Subjects

GCSE Art	GCSE Citizenship Studies	GCSE Design & Technology
GCSE Drama	GCSE Film Studies	GCSE Food
GCSE French	GCSE Geography	GCSE History
GCSE Music	GCSE PE	GCSE RE
GCSE Spanish	GCSE Statistics	GCSE Triple Science

For further information on our GCSE courses, please call 01746 762103 or email info@bes.318education.co.uk.

Please visit 

www.bridgnorthendowed.co.uk/academic/gcse-courses

GCSE English

GCSE English

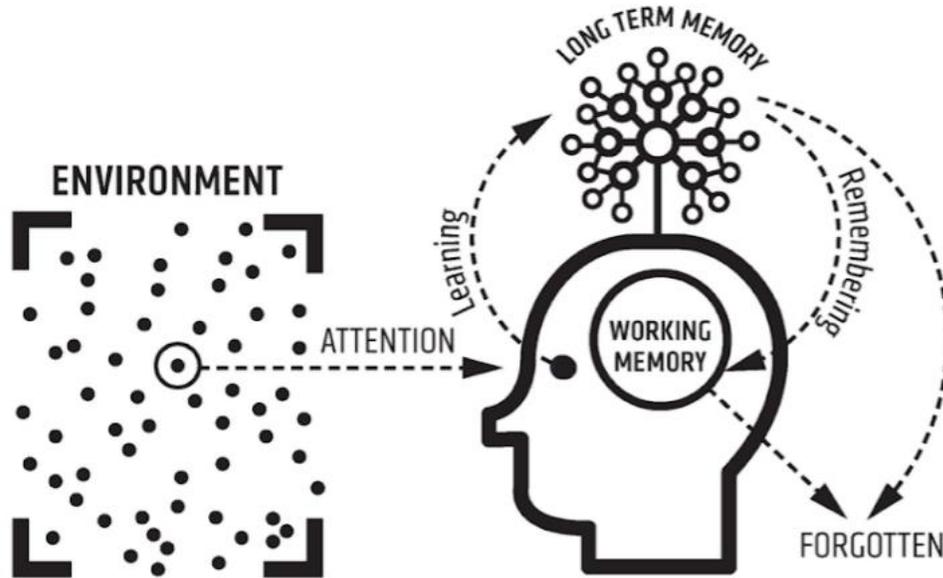
- Two GCSEs: English Language and English Literature
- No tiers, either should count as your English grade but some colleges expect Language at a Grade 4 or 5.
- BUT YOU CAN'T REVISE ENGLISH I HEAR YOU CRY? **Yes, you can.**



<https://www.aqa.org.uk/subjects/english/gcse/english-8700/specification>

Effective GCSE English Revision

Memory: The Science of Learning



- Working memory is finite.
- Long term memory is unlimited.
- Long term memory is interconnected and linked with prior knowledge.
- If students undertake regular retrieval practice it will generate information into the long-term memory.

GCSE English

Effective GCSE English Revision

How to Help Your Memory Work Better

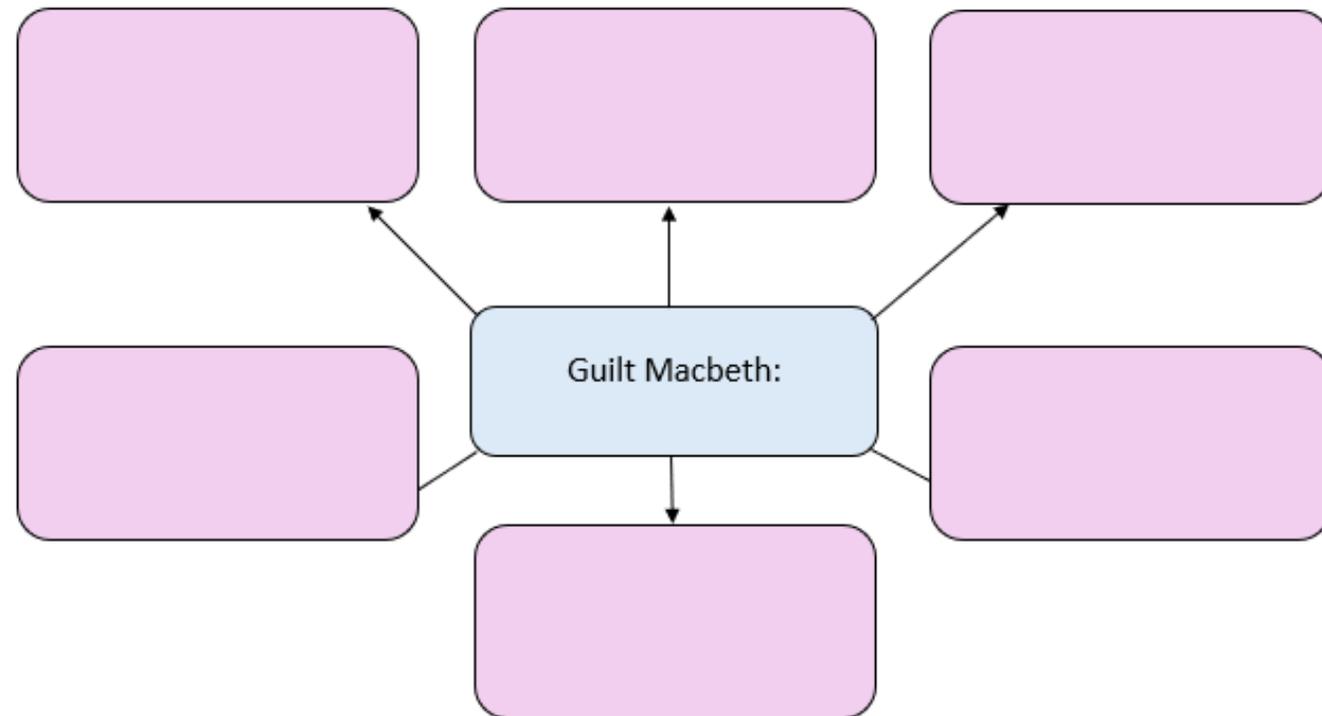
Research shows that we remember things more effectively when we use specific strategies that help encode and retrieve information. These include:

- **Connecting new ideas to what you already know.**
If you're learning about ecosystems and you've visited a forest before, link what you're learning to your own experience.
- **Spacing out your study over time instead of cramming.**
For example, recalling material in small chunks over several days is far more effective than rereading everything the night before a test.
- **Retrieving information repeatedly.**
This could mean using flashcards, self-quizzing, or simply trying to write down what you remember before checking your notes.
- **Explaining it to someone else.**
Teaching forces you to organize and clarify your thinking, which strengthens your memory.
- **Using visuals**
For example, using a drawing to remember the process of photosynthesis, or a diagram to understand the water cycle, helps anchor the ideas in your brain.

GCSE English

Effective GCSE English Revision

Method One: Link it!



GCSE English

Effective GCSE English Revision

Example Two: Retrieval Grids/Pyramids

Answer the questions from a key area or a topic, without using notes. You can make your own retrieval grids or ask your teacher for some!

Example of a Retrieval Grid

Poppies is written by Jane Weir	It explores a mother's perspective on war	The title alludes to a remembrance poppy
The poem is written in free verse	It uses images of textiles and sewing to show memory	A key theme is loss and remembrance
The poems links personal grief with wider conflict	The language is tender and domestic	"Spasms of paper red disrupting a blockade of yellow bias binding"
"Released a song bird from its cage"	"The world overflowing like a treasure chest"	"I was brave as I walked with you"

GCSE English

Effective GCSE English Revision

Example Three: Low Stake Quizzes

Question	Final answer	Confidence	Marking
1. What do the witches mean when they say, "Fair is foul, and foul is fair"?			
2. How does Lady Macbeth persuade Macbeth to kill Duncan?			
3. What vision does Macbeth see before murdering Duncan?			
4. How does Banquo react to the witches' prophecies compared to Macbeth?			
5. What does Lady Macbeth mean when she says, "Out, damned spot"?			
6. How is Macbeth described by Malcolm at the end of the play?			

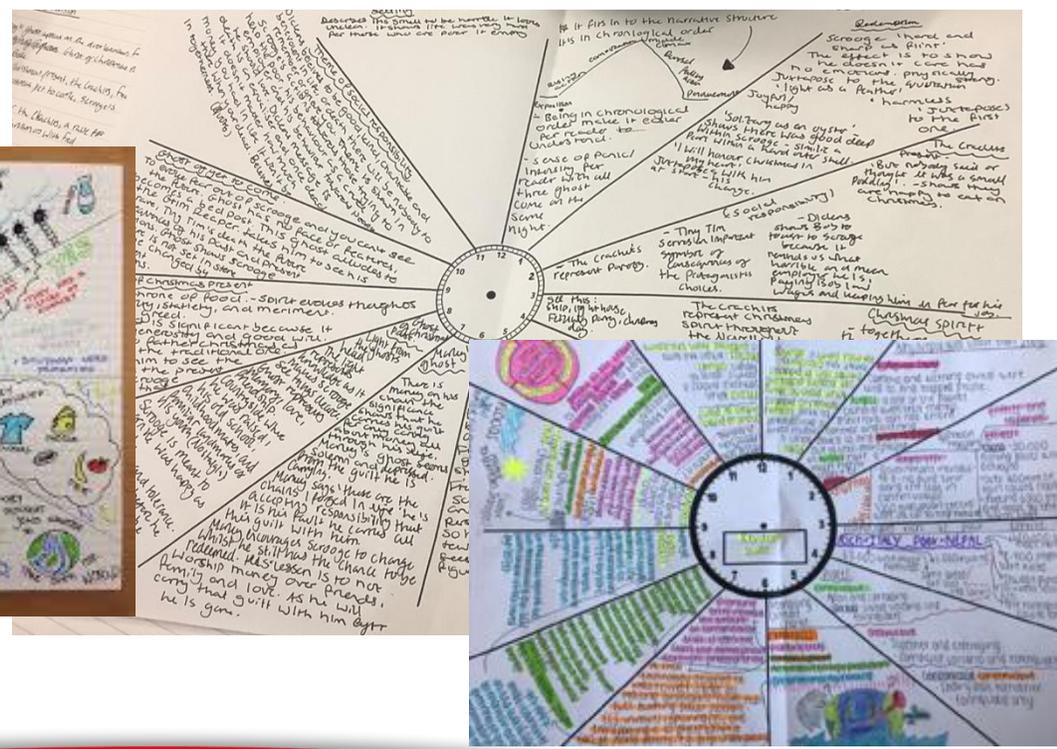
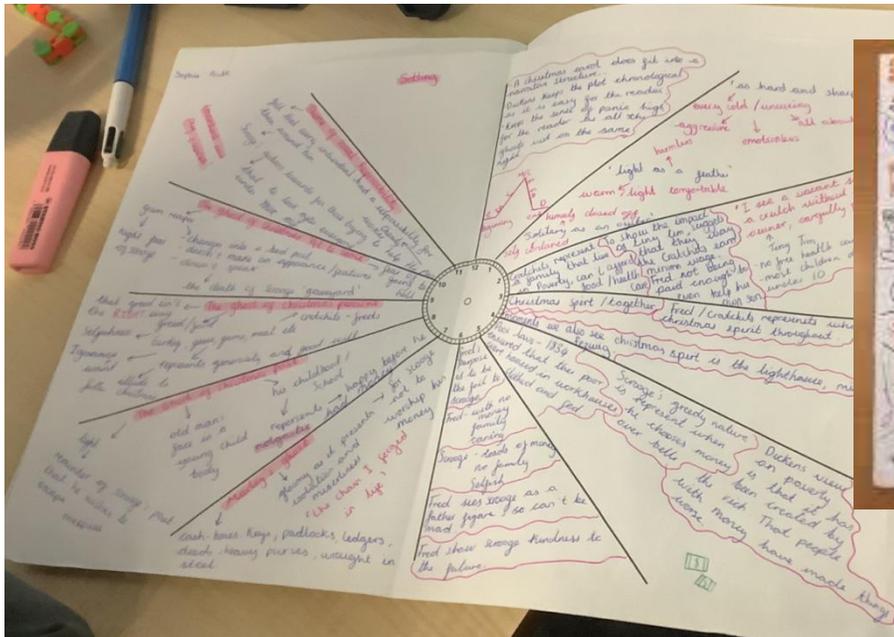
Low stake quizzes are beneficial for strengthening memory through repeated retrieval, reducing test anxiety, promoting regular revision habits and getting quick feedback.

GCSE English

Effective GCSE English Revision

Example Four: Retrieval Clocks

Retrieval clocks are an effective way of organising a brain dump. You can assign a topic to each section or use it as a timeframe (i.e. one week ago, two weeks ago).



GCSE English

Effective GCSE English Revision

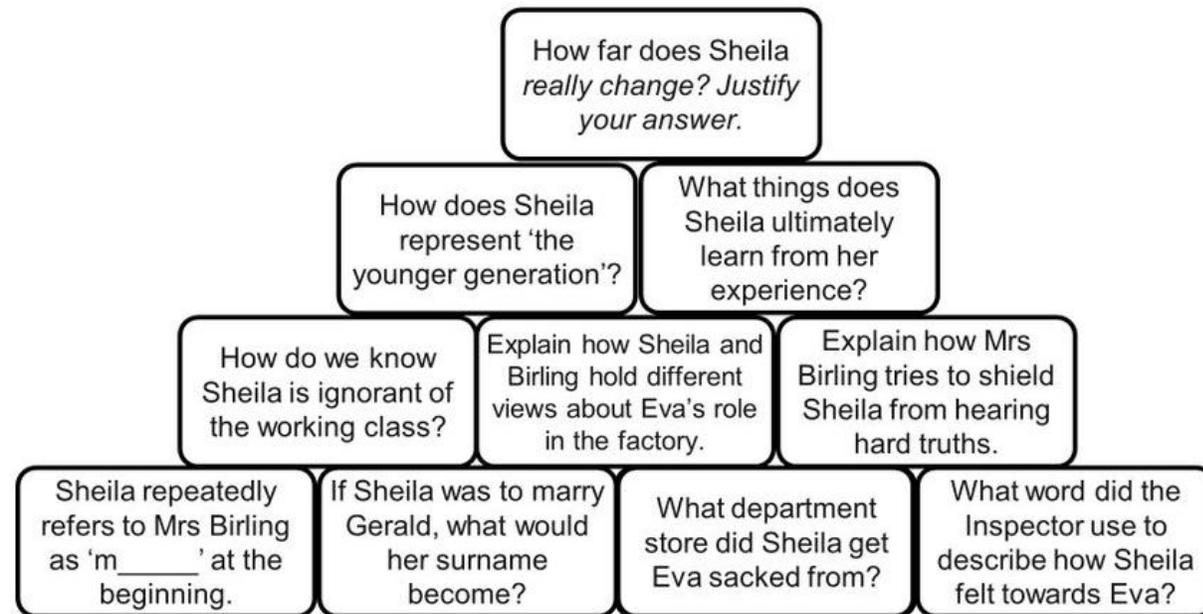
Retrieval Pyramid Example

4
Points

3
Points

2
Points

1
Point



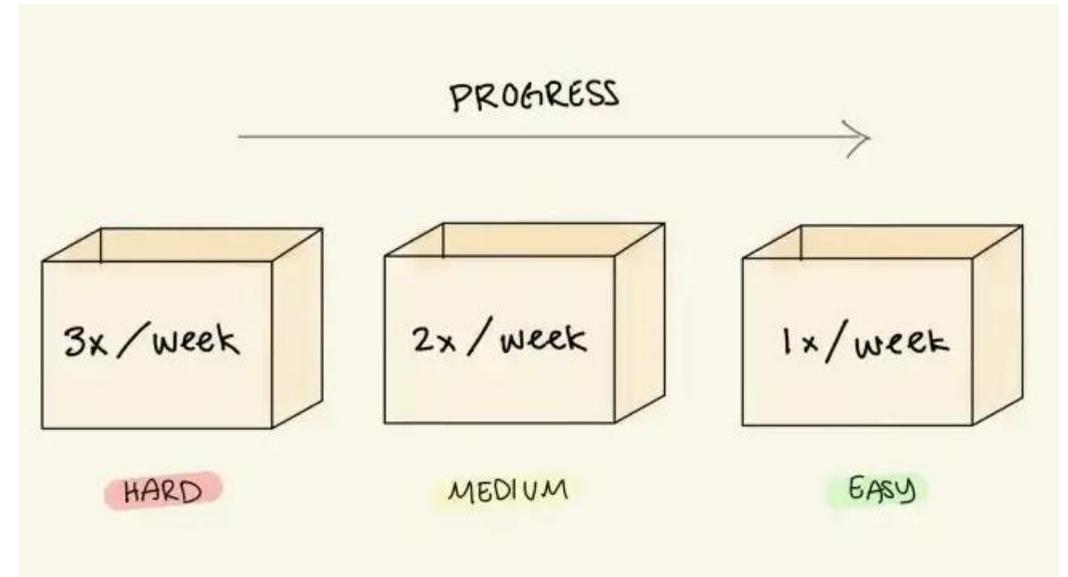
GCSE English

Effective GCSE English Revision

Example Six: Flashcards

The Leitner System:

1. Take 3 boxes and label them: Easy, Medium, Hard
2. Every card starts in the Hard box
3. As cards become easier to answer, “promote” them into the Medium or Easy boxes. If you find cards are still challenging, move them back one difficulty level.
4. Review the cards **in the Hard box 3 times a week, Medium box 2 times a week, and Easy box once a week**



GCSE English

Effective GCSE English Revision

Method: Using Visuals and Dual Codes

	"But these girls aren't cheap labour - they're people".
	"As if we were all mixed up like bees in a hive"
	"The Titanic...unsinkable, absolutely unsinkable"
	"Hard-headed practical man of business"
	"Is it the one you wanted me to have?"
	"He creates at once an impression of massiveness, solidity and purposefulness"
	"alone, friendless, almost penniless, desperate"
	"Public men, Mr Birling, have responsibilities as well as privileges"

YOUR TASK: PRIESTLEY'S IDEAS

With your partner, discuss how each of these ideas relate to 'An Inspector Calls':

 Capitalism	 Socialism	 Social responsibility	 Morality vs Legality
 Younger generation vs Older generation	 Class	 Cause and effect	 Time
 Guilt	 The Supernatural	 Power	 Dual self

GCSE English

Effective GCSE English Revision

- **Know your set texts** – this will help you with English Language as well. Even though it is an extract the rules of narrative structure and language are still very relevant. The writing section will also require a knowledge of what constitutes good writing.
- **Plan responses to past paper questions** – use your notes and revision guides to map out the scenes you would cover, the quotes you would use, the 'big ideas' that the text is exploring.
- **Read widely** – the more you read the more you will be confident in dealing with whatever sort of narrative they give you. You will also have some more ideas for the writing section.
- **Read widely around the texts** - reading articles about the texts not only provide valuable wider context to fill out your answer but also help prepare for English Language paper 2.
- **REVISION GUIDES/RESOURCES** – if students have ordered them, they are to be used and shown to teachers if guidance is needed.
- **MONDAY, TUESDAY and Thursday REVISION** – after school session all are welcome.
- **TEACHERS** – use us, show us revision notes, work in revision guides, past paper attempts etc.

GCSE English

Spacing and Interleaving

Instead of huge blocks of practise, spacing out your revision into smaller chunks over a period of time helps you to remember the material better and ensures you are less stressed with your revision.

Interleaving involves switching between ideas and topics during revision, mixing up your revision and chunking it supports learning and strengthens your memory. Here is an example of a poor English revision timetable, and a highly effective English revision timetable:

M	T	W	T	F
Macbeth	Christmas Carol	Creative Writing	Unseen Poetry	Christmas Carol
Macbeth	Christmas Carol	Creative Writing	Unseen Poetry	Christmas Carol
Macbeth	Christmas Carol	Creative Writing	Unseen Poetry	Christmas Carol



M	T	W	T	F
Lady Macbeth	Supernatural : Macbeth and ACC	Lord of the Flies	Christmas Carol: The Cratchits	Language Writing: a speech
An Inspector Calls: Class	Macbeth: guilt and ambition	Christmas Carol: Poverty	Paper 2 Reading	Conflict poetry – RAG rate, 3 least secure
Unseen Poetry	Inspector Calls: Mr and Mrs Birling	Paper 1 Drop Zoom Flash End	Macbeth a hero?	Christmas Carol: Scrooge & Fred



GCSE English

BBC Bitesize English

Provides revision notes, quizzes, videos, and practice tests tailored for AQA GCSE English Language and Literature.

Seneca Learning AQA English

Offers free interactive courses with quick revision and quizzes for both English Language and Literature, specifically aligned with AQA specifications.

Mr. Bruff's YouTube Channel

Known for detailed English Language and Literature tutorials covering key texts, language techniques, exam techniques, and much more.

Quizlet AQA English GCSE

Has a variety of user-generated flashcards for AQA English Language and Literature vocabulary, key quotes, and exam terminology.

SparkNotes

Contains summaries, analyses, and study guides for many English Literature texts, though it's not AQA-specific, it's a good resource for understanding key themes and characters.

The Student Room AQA English GCSE

A forum where students share resources, notes, and tips for AQA English exams, along with revision guides and essay help.

Revision World

Contains revision materials, sample papers, and study guides for both English Language and Literature GCSE.

AQA Official Website

Offers past papers, mark schemes, examiner reports and sample answers which are invaluable for exam practice.

Get Revising AQA English

A study resource platform with flashcards, notes, quizzes, and revision timetables.

GCSE English

Online Content

- **Remember:** your teacher is the expert – listen to them, not someone trying to be popular on TikTok.
- Exam boards are aware of this kind of content and often discredit it.
- Nobody online knows what will be on your exam paper, so don't risk your grade by following poor advice.

The Value of English Literature

- English Literature is a highly respected qualification that can open many doors, whether that's a Russell Group university or career paths you don't even know exist yet.
- Employers and colleges across the country value it because passing shows critical thinking, analysis, and written communication – powerful skills that will give you opportunities in your future.

Five-step study plan

by @KateJones_teach & @Inner_Drive | innerdrive.co.uk

- 1. Make a list** – What do you need to know?



- 2. Timetable a spaced schedule** – Study each topic little but often, and leave yourself enough time.



- 3. Use effective study strategies** – Test yourself and keep the re-reading and highlighting to a minimum.



- 4. Identify the gaps in your knowledge**
What do you need to study more?
What can you move on from?



- 5. Close the gaps** – Repeat steps 3 & 4 as many times as you need until you are comfortable with everything.



GCSE Mathematics

GCSE Mathematics

The screenshot shows the Pearson Edexcel website for GCSE Mathematics (9-1) from 2015. The page features a navigation menu with options like 'Specification', 'Course materials', and 'Published resources'. A breadcrumb trail indicates the path: 'Our qualifications > GCSEs > Mathematics (9-1) from 2015'. The main heading is 'Pearson Edexcel GCSEs Mathematics (9-1) from 2015', accompanied by a blue dolphin logo. A green banner highlights 'Advance Information November 2022' with a link to 'Access the November 2022 advance information'. Below this, there are three main sections: 'Specification' with a 'DOWNLOAD' button, 'Subject updates' with a 'Sign up' button, and 'Course materials' with links to 'Specification and sample assessments (2)', 'Exam materials (122)', and 'Teaching and learning materials (153)'. The 'Specification' section includes details about the first teaching (2015) and first assessment (2017), and lists key features like clear, accessible materials and additional exam preparation help.

Pearson | Qualifications

SUBJECTS | QUALIFICATIONS | SUPPORT | ABOUT US | CONTACT US COVID-19 update UK 🇬🇧

Specification Course materials Published resources Teaching support Switch to Pearson 2022 support Useful links

Home > Our qualifications > GCSEs > Mathematics (9-1) from 2015

Pearson Edexcel GCSEs Mathematics (9-1) from 2015

Advance Information November 2022 > Access the November 2022 advance information

Specification

GCSE (9-1) Mathematics

First teaching: 2015
First assessment: 2017

Here you'll find everything you need to prepare for teaching GCSE (9-1) Mathematics including our specification and free qualifications support materials.

- clear, accessible, well-designed assessments and continued support throughout the qualification.
- more help with preparing your students for the 9-1 exam than any other exam

DOWNLOAD

Subject updates

Sign up to receive regular subject updates

Sign up

Course materials

- > Specification and sample assessments (2)
- > Exam materials (122)
- > Teaching and learning materials (153)

<https://qualifications.pearson.com/en/qualifications/edexcel-gcse/mathematics-2015.html>

GCSE Mathematics

How do I revise for Maths?

The simple answer is to do lots and lots of maths questions.

In order to do this we need lots of resources to use

1. **CorbettMaths:** An excellent free website with lots of worksheets and exam practice materials.
2. **Maths Genie:** A free GCSE and A Level revision site. It has past papers, mark schemes and model answers to GCSE and A Level exam questions.
3. **Justaroo:** Justaroo helps GCSE Maths students by providing interactive practice, video tutorials, and progress tracking to improve understanding and exam performance.



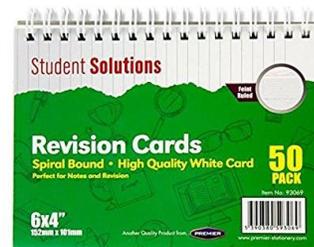
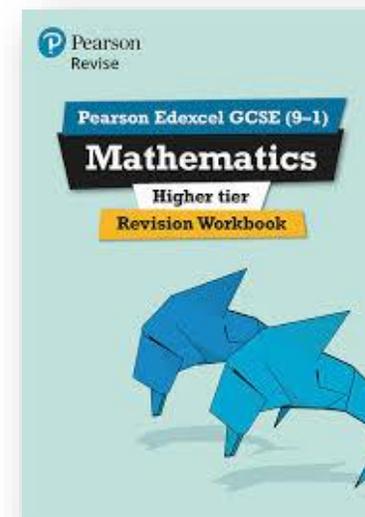
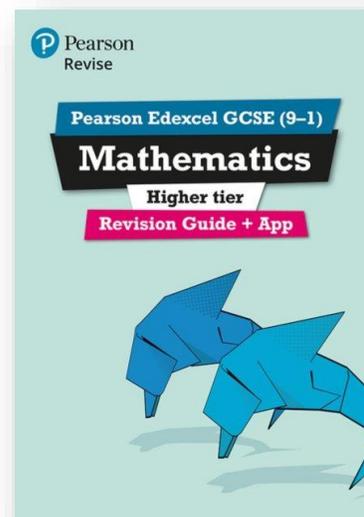
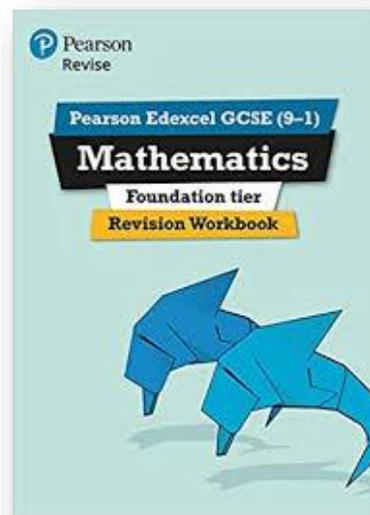
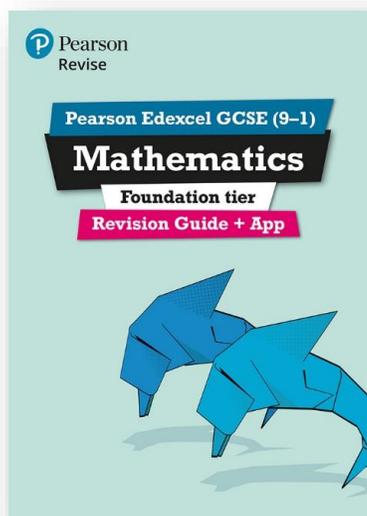
CorbettMaths

Maths Genie

JustMaths

GCSE Mathematics

What students might need



GCSE Mathematics

Where do I start? Areas to focus on will be in red

NAME	Jimmy Coleshaw	Grade	Score	83	
Topic	RAG	Topic	RAG	Topic	RAG
Solving inequalities		index laws		Pythagoras	
Product of Primes		Expand and Simplify		Substitution	
Ratio problem solving - fractions and %		Factorise		Changing the subject	
Standard Form - small numbers		Single Transformation		Forming equations	
Standard Form - from ordinary form		Error intervals		Best buy	
Standard Form - Calculations		Comparing areas		Frequency polygon	
Angles in Polygons		Area - misconception		Speed, distance, time	
Table of Values		Coordinates - ratio		Algebraic area - problem	
Plot Quadratics		Depreciation		Conversion graph - gradient	
Roots/Solutions		Currency Conversion		Conversion graph - interpretation	
Mass, Density, Volume		Using a calculator		Index laws	
Mean Grouped Data		Force, pressure, area		Index laws - misconceptions	
Surface Area - Prism		Box plots - misconceptions		Reverse depreciation	
Cumulative Frequency - Table		Box Plots - drawing		Combinations	
Cumulative Frequency - Graph		Box Plots - Comparisons		Trigonometry	
Cumulative Frequency - Using the graph		Inverse Proportion - worker problem		Column vectors	
Cumulative Frequency - IQR		Equation of straight line		Factorise - quadratics	
Ratio - missing values		Negative enlargement		Expand polynomials	
Recurring decimals		Capture-recapture		Circle theorems - proof	
Shape - Problem solving		Ratio		Upper and lower bounds - calculations	
Gradient of a curve		Venn diagram - completing		Histograms - drawing	
Area under the curve		Venn diagram - probability		Histograms - interpretation	
Vectors - Co-linear		Missing lengths - 3D solids		3D Trigonometry	
Vectors - ratio		Missing lengths - applications		Algebraic Fractions	
Probability - tree diagrams		Advanced Trigonometry		Iteration	
Proportion - combined		Functions		Probability	
Index Laws - complex		Inverse/composite functions		Equation of a circle	
Algebraic Fractions		Circle Theorems			
Equation of a tangent		Trig Graphs - transformations			
Area Problem Solving		Trig Graphs - coordinates			
		Quadratic inequalities			
Meaning	Key				
Little or no understanding		Mathematics Department			
Some understanding of question					
Good understanding of question					
Complete understanding					

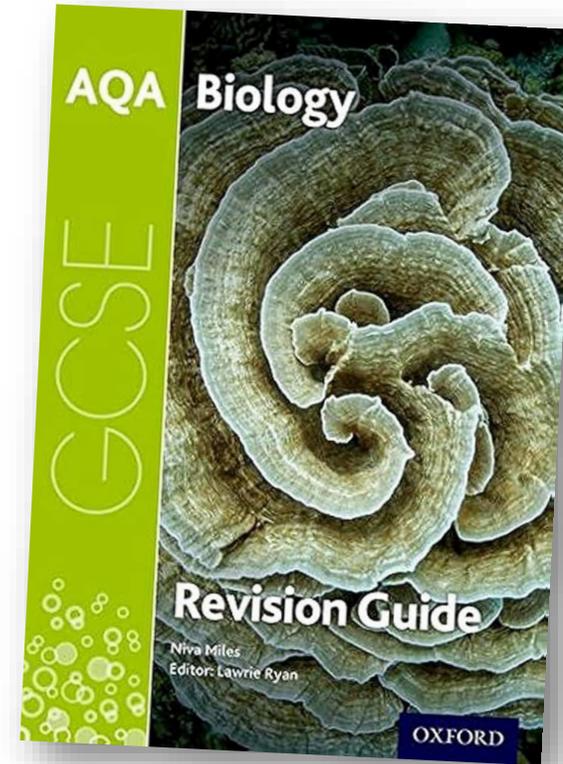
Exam Boards

SUBJECT`	BOARD
Biology	AQA
Chemistry	AQA
Citizenship	AQA
Combined Science	AQA
Computer Science	AQA
Design & Technology	AQA
English Language	AQA
English Literature	AQA
Food	AQA
Geography	AQA
PE	AQA

SUBJECT	BOARD
Physics	AQA
RE	AQA
Film Studies	Eduqas
Art	OCR
Music	OCR
French	Pearson
Spanish	Pearson
Drama	Pearson
History	Pearson
Mathematics	Pearson
Statistics	Pearson

Recommended Revision Guides

- BES teaching staff have put together a list of recommended revision guides for Year 11 students.
- These guides are available to purchase on the Arbor school shop at a discounted rate.
- As a reminder, the school shop is on the web-based version only, not through the Arbor app.



Useful Revision Tips & Links

Subject	Links
Design & Technology	<ul style="list-style-type: none">• BBC Bitesize AQA GCSE D&T: www.bbc.co.uk/bitesize/examspecs/zby2bdm• SENECA Learning (GCSE Students will have own log-in): https://senecalearning.com• Technology Student: https://www.technologystudent.com• YOUTUBE: MR Ridley Design and Technology• YOUTUBE: BBC Teach
Geography	<ul style="list-style-type: none">• Cool Geography: https://www.coolgeography.co.uk/gcsen/revision_zone.php
PE	<ul style="list-style-type: none">• BBC Bitesize (choose AQA option): https://www.bbc.co.uk/bitesize/examspecs/zp49cwx
Spanish	<ul style="list-style-type: none">• Quizlet.com: Available online or as an app. Students need to create an account. They can request to join school Quizlet Y10 & 11 groups and access vocabulary sets to learn on the topics studied as well as GCSE vocabulary sets• Blooket.com• languagesonline.org.uk: Spanish and French language practise, no account needed.]• BBC Bitesize: Edexcel Spanish• Netflix: Watch films in Spanish• Apps: Duolingo (app to learn languages); Chatterbug (language videos); and Conjugato (conjugating verb app – free but need to pay for more tenses)
Music	<ul style="list-style-type: none">• BBC Bitesize: https://www.bbc.co.uk/bitesize/examspecs/zbmct39
Art	<ul style="list-style-type: none">• BBC bitesize GCSE Art and Design: https://www.bbc.co.uk/bitesize/subjects/z6hs34j• https://thinkstudent.co.uk/how-to-get-a-9-in-gcse-art/• https://www.studentartguide.com/• https://www.teachwire.net/news/gcse-art-final-piece-resources• https://theartteacher.net/2021/04/21/grade-9-gcse-art-examples/
RE	<ul style="list-style-type: none">• BBC Bitesize: https://www.bbc.co.uk/bitesize/subjects/zb48q6f

Preparation for GCSEs

Targeted intervention Sessions

After school revision sessions

November Mock Examinations

10th to 14th November 2025

February Mock Examinations

9th to 27th February 2026 (half term in between)

Easter Revision

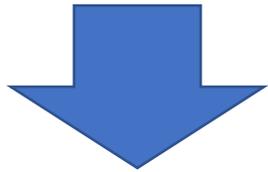
Format to be confirmed depending on student progress

GCSE Examinations Begin

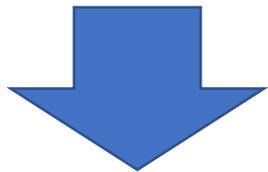
Week beginning 4th May 2026

Targeted Support

Three-tiered approach to support:



In the classroom



Via homework and guided independent learning



Via small group revision sessions at the end of the school day

After School Revision Sessions

TIME SLOT	Monday	Tuesday	Wednesday	Thursday	Friday
LUNCH TIME			 PE 1.30-2.00pm CEY in OB2	 FILM STUDIES 1.30-1.50pm MWI in L5	
AFTER SCHOOL	 ENGLISH 3.25-4.10pm MWA in L2 (<i>Week A only</i>) HWI in L6  PHYSICS <i>Rise to 7+</i> 3.15-4.00pm CLB in ST4  BIOLOGY <i>Securing Grades 4 to 5</i> 3.25-4.10pm TRR in ST11  CITIZENSHIP 3.25-4.10pm JNI in ST14  HISTORY 3.25-4.10pm MCL in ST13  RE 3.25-4.10pm SYO in ST10  PE 3.25-5.00pm CEY in OB2	 MATHS 3.25-5.00pm In MC1-4 & MC7  ENGLISH <i>Securing Grades 4 to 5</i> 3.25-4.10pm In L3, L5 & OB3  PHYSICS <i>Securing Grades 4 to 5</i> 3.25-4.30pm ECO in MC10  BIOLOGY <i>Rise to 7+</i> 3.25-4.10pm DSY in ST3  GEOGRAPHY 3.15-4.15pm DPO in ST9  ART 3.25-4.30pm LRH in ST8	 MATHS 3.25-5.00pm In MC1-4  ENGLISH <i>Rise to 7+</i> 3.25-4.10pm MWI in L5 & EAS in L3  FRENCH 3.25-4.30pm SHA in L4  SPANISH 3.25-4.15pm GMA in L1  CHEMISTRY <i>Securing Grades 4 to 5</i> 3.25-4.30pm ZGR in ST12  FOOD 3.25-4.10pm EHO in MC5  MUSIC <i>Coursework Focus</i> 3.25-4.25pm ETH in L7	 CHEMISTRY <i>Rise to 7+</i> 3.25-4.30pm ZGR in ST12  DRAMA 3.25-4.15pm GCO in Drama Studio	

Mock Weeks

- Model the formal exam experience.
- Enable us to measure progress and informs targeted intervention, support and revision.
- Planned over a **one to two week period**.
- **Students should attend BES as normal.** Normal lessons will not be suspended between exams.
- Students will be issued with a **mock exam timetable**, and this will be **emailed to parents**.

Understanding how your child is progressing

Assessment to be sent home

Subject	Target grade	Estimated final grade	Attitude to learning	Summative assessment		
				Mark achieved	Average mark	Top 5%
English Language	6	7	G	65%	52%	77%
English Literature	6	4	G	47%	50%	81%
Maths	7	7	G	62%	45%	74%
Science	77	77	B	71%	53%	82%
Spanish	7	6	G	75%	70%	90%
History	7	6	G	62%	57%	85%
Food and nutrition	7	8	B	81%	55%	78%
PE	7	8	B	90%	49%	87%

What is a good pass?

- The Department for Education defines a **good pass** as a **Grade 5** or above.
- Colleges, training providers, universities and many employers regard a Grade 4 as a standard (*acceptable*) pass.
- Looking at their achievement at primary school and in our baseline tests **the average BES student should be aspiring for at least a Grade 5** in the majority of their subjects.
- Ultimately **we expect students to be aiming to beat their targets.**



Exam Entries

- Exam entries will be made in the Spring Term.
- Students will be issued with an individual timetable for their examinations.
- A general timetable with dates of all exams will be on the school's website once confirmed.
- Access arrangements will be made in the Spring Term and confirmation is sent home along with the examination entries slip (exam timetable). Please contact us if you believe your child is eligible.

GCSE Science

USE FLASHCARDS

Write down the key points from a topic on a flashcard. You should put the topics you find easiest at the back of the cards and the harder ones at the front. This means you can focus more on the more challenging topics and less on the ones you already know.

WRITE YOUR OWN QUESTIONS

This is a way to actively engage in your learning. At school, or when you are reading your textbook, create at least one question that relates to your learning outcome. Then in your next revision session, try to answer the question.



TEACH SOMEONE ELSE

Teaching forces you to actively understand and recall what has been learnt. So how do you get an opportunity to teach? Well, you can get a study partner or take advantage of homework or classwork where the task involves presenting a topic.



USE MIND MAPS

Create mind maps on flashcards or plain A4 paper. Then revise from them periodically. Creating mind maps on a unit or topic helps you link concepts with one another and you can easily see which topics you need to spend more time on.

PRACTISE PAST PAPERS

Practising exam papers ranks highest amongst effective learning techniques. They help you develop your subject knowledge and identify gaps in your knowledge. You'll also be able to spot recurring topics and use the mark scheme to learn how to best answer questions to get full marks.

GCSE Science

Feature	Combined Science (Trilogy)	Separate Sciences (Triple)
GCSEs Awarded	2 (Double Award)	3 (Biology, Chemistry, Physics)
Number of Papers	6 (2 Biology, 2 Chemistry, 2 Physics)	6 (2 Biology, 2 Chemistry, 2 Physics)
Paper Length	1 hr 15 mins each	1 hr 45 mins each
Marks per Paper	70 marks	100 marks
Content Coverage	~ $\frac{2}{3}$ of full content	Full content
Required Practicals	21	28

Students will sit either the foundation or higher tier:

- Foundation – Grades 1-5
- Higher – Grades 4-9

GCSE Science

Online Revision Resources

As well as using exercise books and revision guides to revise, the following free online resources are available:

- GCSE Bitesize: <https://www.bbc.co.uk/bitesize/levels/z98jmp3>

BITESIZE

- Seneca Learning: <https://senecalearning.com/en-GB/>

SENECA

- AQA: Past papers

<https://www.aqa.org.uk>

AQA – education charity providing GCSEs, A-levels and support

AQA provides qualifications that enable students to progress to the next stage in their lives. We also support teachers to develop their professional ...

Results from aqa.org.uk



[Find past papers and mark ...](#)

Find past papers and mark schemes for AQA exams, and ...

Be sure to select the correct exam board and course...

AQA GCSE Trilogy – Combined Science OR

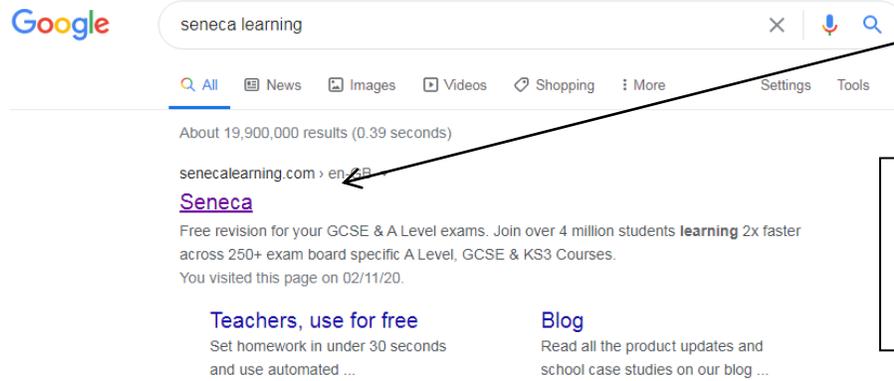
AQA GCSE Biology, Chemistry, Physics (Separate sciences)



“Seneca Learning is the U.K.’s most popular revision app for middle and high school students”

How to access these amazing free science resources:

Type “seneca learning” into your internet browser
Click on senecalearning.com **1**



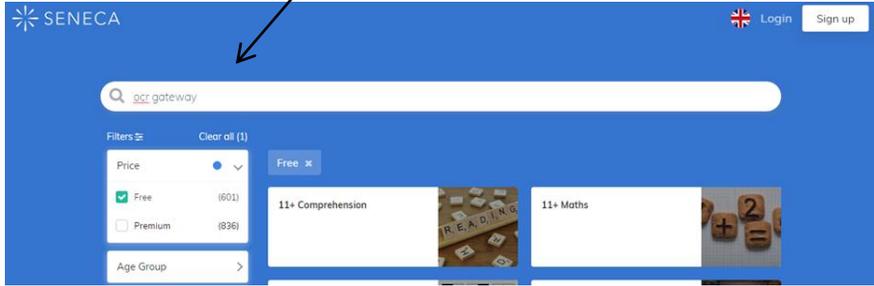
Alternatively, you can download the Seneca Learning app **2**



Select “students, use for free” **3**



Type “AQA combined science” or “AQA Biology/Chemistry/Physics” into the search bar at the top (for triple) **4**

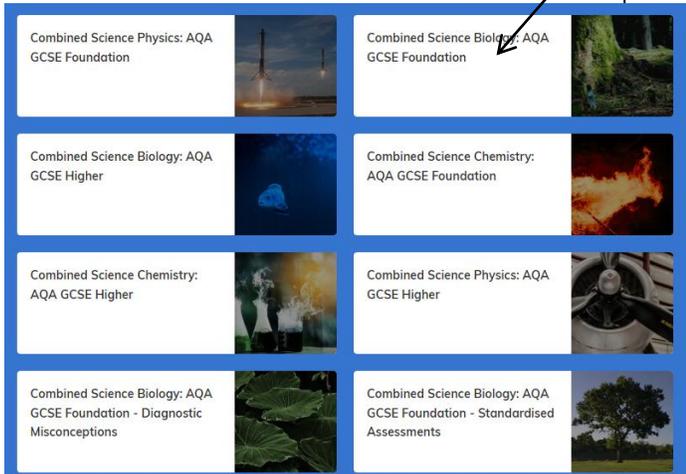


Bridgnorth Endowed are following the GCSE courses;
AQA GCSE Trilogy- Combined Science
or
AQA GCSE - Biology, Chemistry, Physics (Triple science)



Select the subject that you want to revise
Eg. Combined Science Biology/Chemistry/Physics
AQA GCSE Foundation

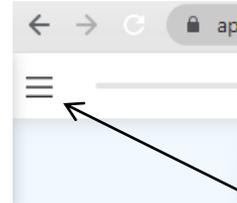
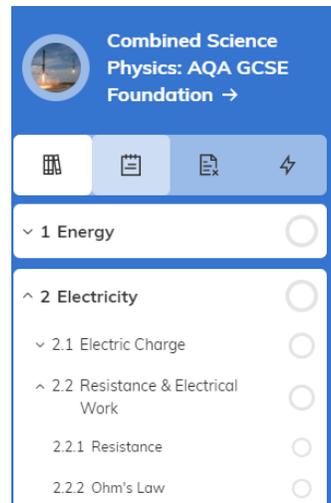
5



There are options for Biology, Chemistry and Physics AND you can select Foundation or Higher

6

Note: If you are doing Separate Sciences, select Biology/Chemistry/Physics AQA GCSE



The menu on the left will give you options for the modules. These should match your revision guide. (You may need to click on the 3 lines to access the menu)

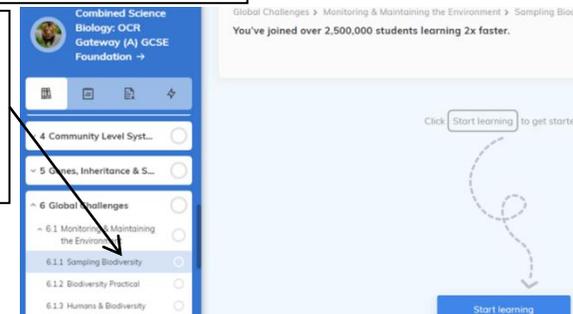
7

Select the module you want to revise, eg. B6

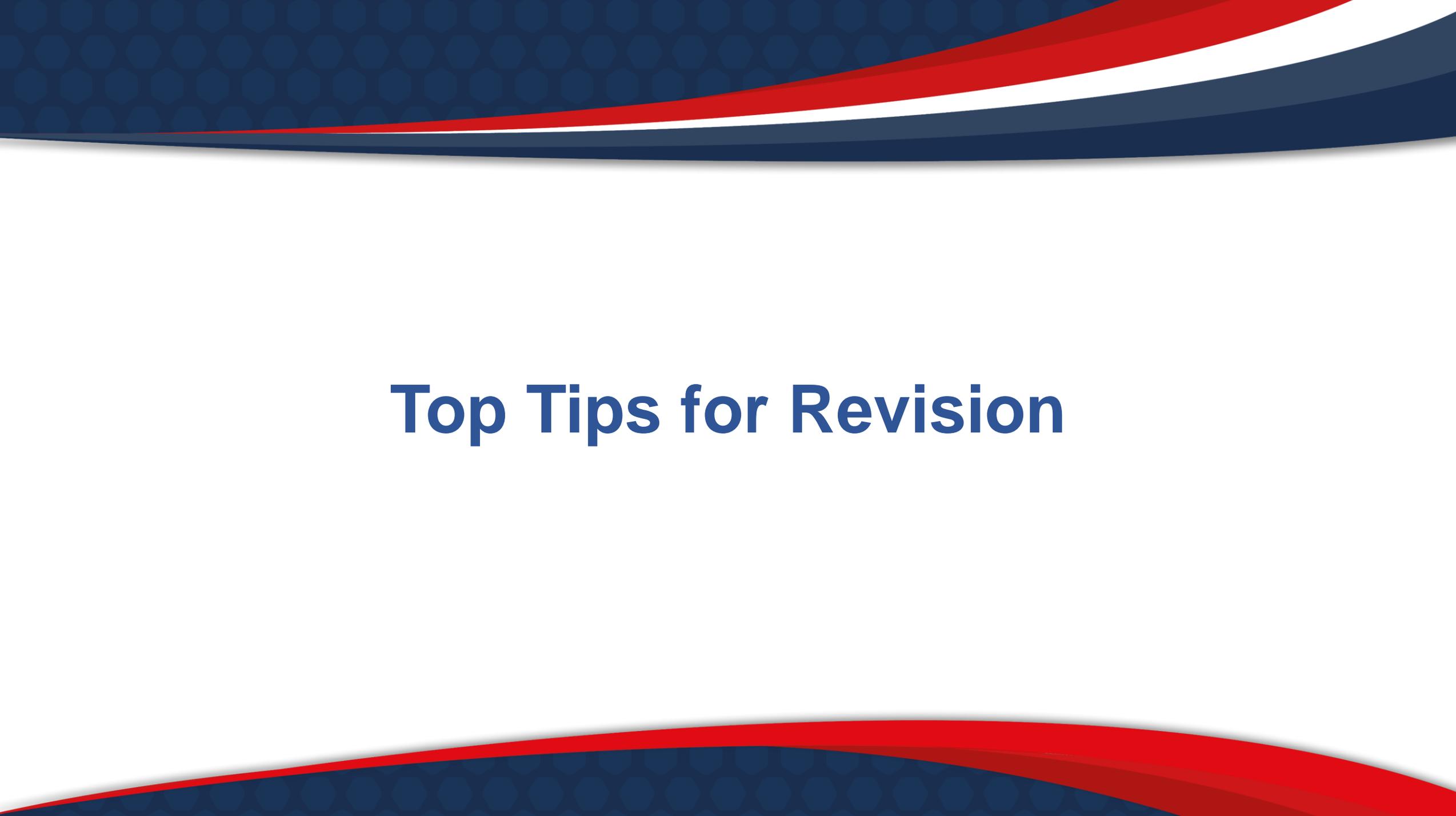
8

Select the topic you want to revise and click on "Start Learning"

9



Please speak to your Science Teacher if you need any support with your revision



Top Tips for Revision

The Right Environment

Good Environment

What do you need around you?

- Desk/table
- Light
- Equipment
- Music
 - ✓ Works for some, not all
 - ✓ Instrumental music is less distracting than lyrics

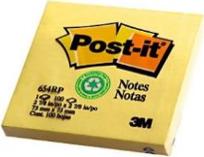


How can we help ourselves to learn?

- Turn off
 - Email
 - Facebook
 - Snapchat
 - TikTok
 - Instagram
 - Mobile (on silent, out of reach, a reward after work is done)
- Make learning as active as possible
- Focused chunks of time
- Avoid
 - Self doubt
 - Day dreaming
 - Feeling overwhelmed



What do we need?



Revision Kit



Time Planner Example

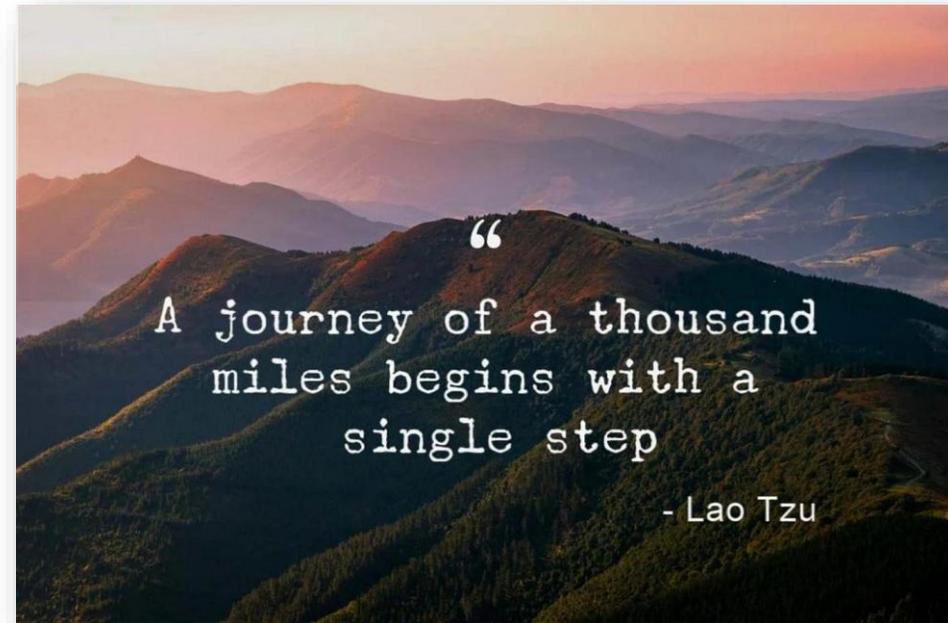
Time	Monday	Tuesday	Wednesday	Thursday	Friday
4.00	Travel Home	Travel Home	Travel Home	Travel Home	Travel Home
4.30					
5.00	Read today Opt A	Read today Opt B	Read Eng/Mats/Sci	Read today Opt B	Core H/W
5.30	Read Eng/Mats/Sci	Evening meal		Read Eng/Mats/Sci	
6.00	Evening meal	Drama/Football	Core H/W	Evening meal	Drama/Football
6.30					
7.00	Read today		Evening meal	Opt B homework	Evening meal
7.30	Core H/W	Eastenders		Eastenders	
8.00	Eastenders	Read today	Core H/W	Read today	
8.30	Opt A homework	Opt B homework			
9.00					
9.30					
10.00					

How to Motivate Yourself to Study

Making a Start

The hardest part about revising, is to start revising.

So how do you get past that roadblock?



Active Revision is Best

Highly useful

Practice testing

Self testing or practice tests

Distributed ('spaced') practice

Practice that spreads out study over time

Elaborative interrogation

Explaining why a fact or concept is true

Self explanation

Explaining how new information is related to other known information

Interleaved practice

A study session that will cover different subject areas

Less useful

Summarisation

Writing summaries of required texts

Highlighting

Mnemonics

Imagery

Re-reading

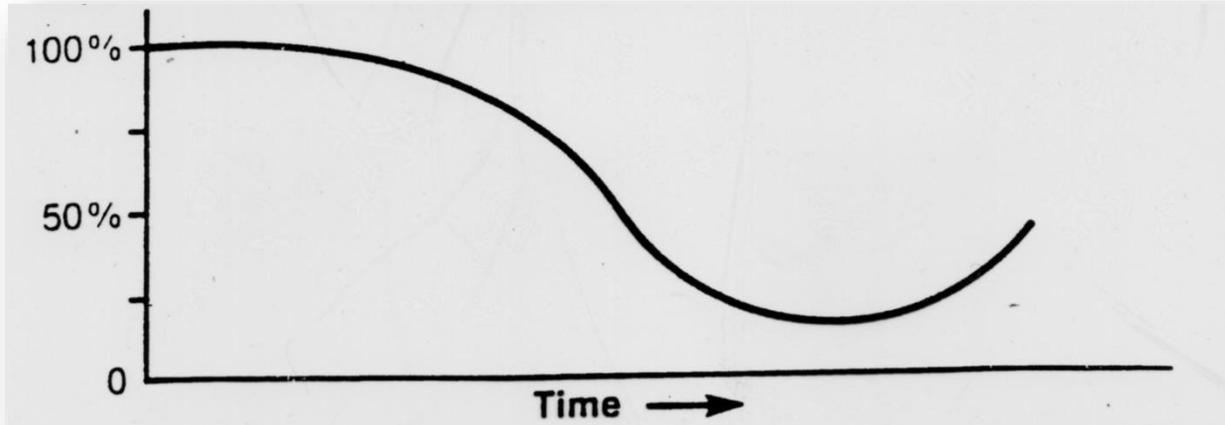
12 Revision Techniques

1. Make effective notes
2. Write down a summary of a topic
3. Create flashcards (Quizlet)
4. Draw mind maps
5. Practice along with educational videos
6. Discuss your ideas
7. Try teaching
8. Draw diagrams and tables
9. Create a slideshow presentation
10. Test your friends
11. Answer practice questions
12. Do past papers

Concentration Curve

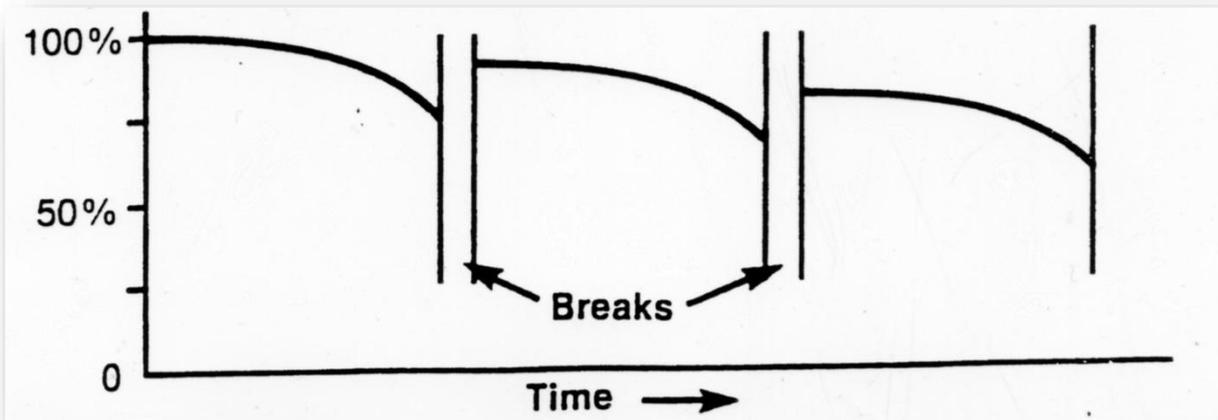
The Pomodoro Technique

- When you begin to work the level of concentration is high
- After a while your concentration begins to reduce
- It improves a little when you think the end is near



Chunk Learning

- Break work into chunks of time
- How long? 25 mins

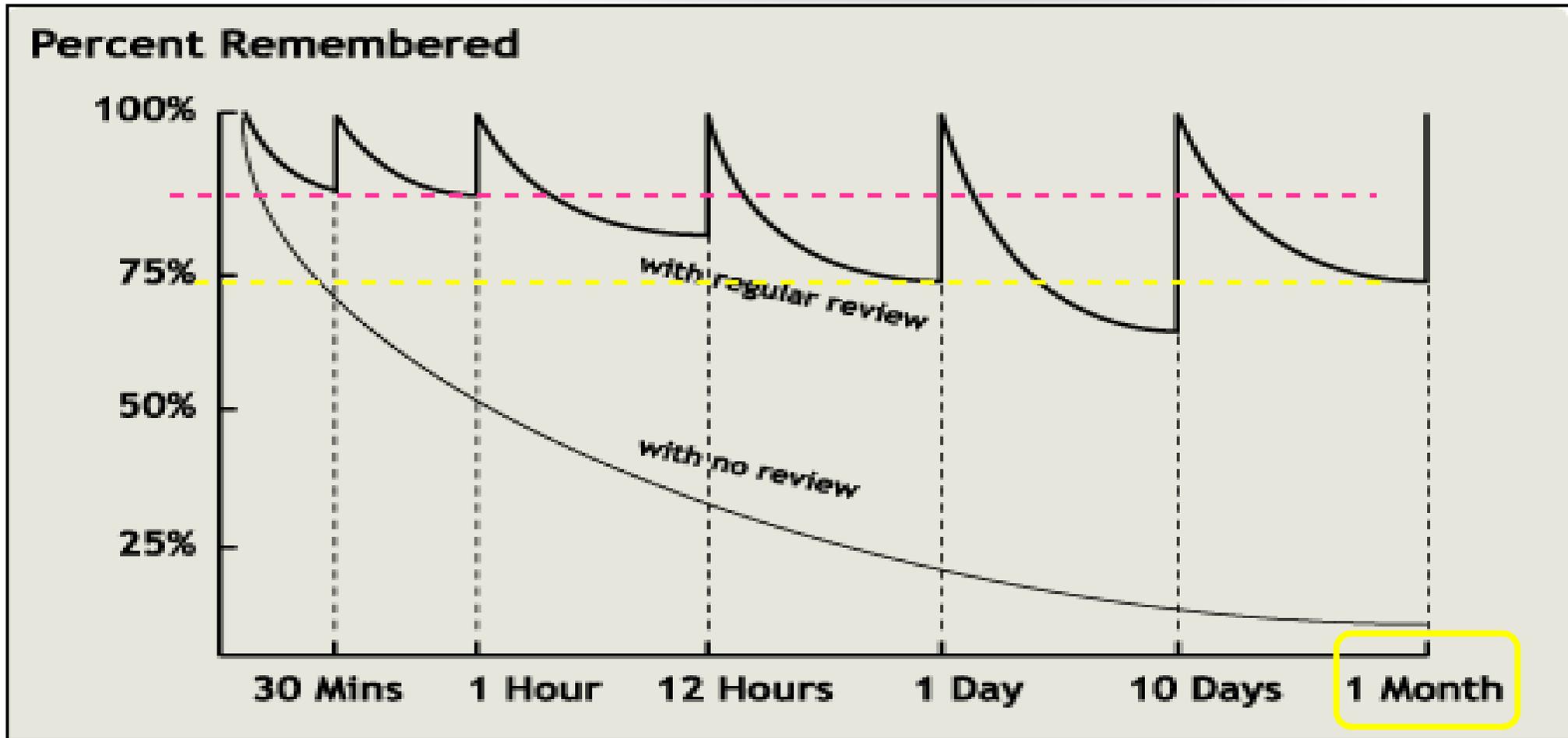


- 5 - 10 min breaks between 25 min study periods keeps your concentration at a higher level throughout
- We need to change our focus to remain interested

Regular Review (Revision)

- Take three minutes to review something you've learned recently,
- review after one hour,
- then that evening,
- then after one day,
- then one week,
- then one month.
- that's only 15 minutes in a month
- you'll end up remembering much more than if you dedicated 15 minutes to a single block of review.

Here it is diagrammatically



Why do you need study breaks?

Short breaks between study sessions are [scientifically proven](#) to improve our levels of focus. “The brain is built to detect and respond to change.”

When we change task, we re-engage our brain. When we return to the same task again, we have improved levels of concentration.

Don't Panic!

7 Tips

1. Recognise stress symptoms
2. Watch what you eat
3. Stay physically active
4. Get enough sleep
5. Talk to someone
6. Organise your study environment
7. Be your own person



Tips for Parents

- Make it active and interesting when possible
- Test them on their homemade postcards
- Get them to explain their posters to you
- Let them teach you what they are trying to learn

Tool for Phone Distractions



OurPact

[FEATURES](#)

[SUPPORT](#)

[ABOUT](#)

[BLOG](#)

[LOGIN/SIGNUP](#)

INTERNET BLOCKING & PARENTAL CONTROL APP

Download [OurPact](#) Download for [iPhone](#). Sign up for [Android](#) too!

GET THE APP