

THE ROAD TO SUCCESS.





The Road to Success 2025.

- GCSE Cymraeg Mrs Aggleton (Faculty Leader of Welsh).
- GCSE Sciences Mr Sinkowski (Faculty Leader of Science).
- GCSE Maths Miss Draper (Faculty Leader of Maths)
- GCSE English Mr Jones (Faculty Leader of English) and Miss Young (Key Stage Four Coodinator English).
- Revision Tips Mr Hampshire (Deputy Headteacher).
- Helpful advice Mrs Feldon (Head of Year 10).



Key dates for the diary 2025/26

Monmouth | Ysgol Gyfun Comprehensive School Trefynwy

- Thursday 13th November
- Monday 1st December
- Friday 16th January
- Wednesday 4th February
- Tuesday 24th March
- Thursday 26th March
- Tuesday 12th May
- Wednesday 18th June
- Thursday 20th August

Year 10 Tutor Contact

Assessment Fortnight

Autumn Term Progress Reports Home

Careers and Higher Education Fair

Spring Term Progress Reports Home

Year 10 Parents' Evening

Summer Exams begin (Maths)

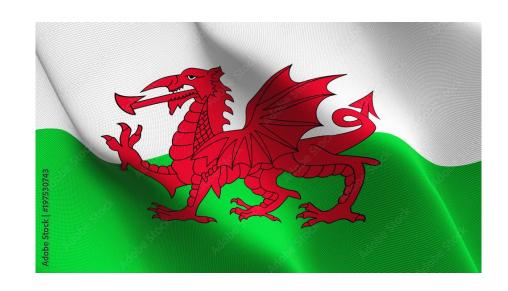
Summer Exams finish (D&T)

GCSE Exam Results (via hwb e-mail)

Cymraeg Blwyddyn 10



- Welsh is compulsory for all!
- Good news- there are no exams for Welsh in year 10
- Bad news- there are 4 exams in year 11
- Speaking and Listening x2
- Reading and Writing x 2



Siarad a Gwrando/ Speaking and Listening

- In both exams, students will work in a pair or group of 3 to respond to a stimulus and discuss a topic.
- Unit 1- video stimulus
- Unit 2- poster stimulus
- Unit 1- 2nd half of Autumn Term of year 11
- Unit 2- 2nd half of Spring Term of year 11

Darllen ac Ysgrifennu/ Reading and Writing



 In both Unit 3 and 4, there will be a series of reading and writing tasks (some short and long)

 There will also be a question based on literature for the first time-2 poems and 2 short stories.

• Students will be led through this step by step.





- Each topic we cover, there will be an exam focus. We cannot leave this until year 11 as there is too much to cover.
- There will be intervention groups as the year progresses where some students can get further support.
- All lessons develop a number of skills.
- Revision sessions as we get closer to exams and past papers sent home.
- A number of mocks during year 10.

Sut i helpu/ how to help...



- It's important that you have a positive attitude- work hard and have the attitude that you can improve and do well! This will lead to success! Resilience is key!
- Listen to Welsh as much as you can outside of lessons. Engage with Welsh media and culture.
- Use resources like Quizlet to help you revise key vocabulary.
- Prepare at home for all mocks.
- Remember Welsh GCSE is a qualification that will take you to the next step. It could really help you in the future.



GCSE Science (Gwyddoniaeth)



Students studying Double or Triple Science will have **completed 45% of their course** at the end of the academic year.

What assessments are to come in Year 10?



- Exams in Biology, Chemistry and Physics for ALL students
 - Unit 1 Biology, Unit 2 Chemistry and Unit 3 Physics DOUBLE SCIENCE STUDENTS
 - Unit 1 Biology, Unit 1 Chemistry and Unit 1 Physics TRIPLE SCIENCE STUDENTS

This is 45% of their GCSE's in Science – Year 10 REALLY MATTERS!

Exam Dates:

- Biology Triple and Double Science:
 Monday 8th June
- Chemistry Triple and Double Science
 Friday 12th June
- Physics Triple and Double Science
 Monday 15th June





What assessments are in Year 11?

Exams in Biology, Chemistry and Physics for ALL students

- Unit 4 Biology, Unit 5 Chemistry and Unit 6 Physics **DOUBLE SCIENCE STUDENTS**
- Unit 2 Biology, Unit 2 Chemistry and Unit 2 Physics TRIPLE SCIENCE STUDENTS
- **Practical exams** worth a total of 10% of the final GCSE grade to be completed by the end of January in Year 11
 - Triple Science students will complete a practical exam for Biology, Chemistry, Physics
 - Double Science students will complete two practical exams only

How can I help my child in Science?



 To be successful in Science students need knowledge... consistent revision is key! They must use the Revision Classrooms on Google Classroom.

- Check Google Classroom for details of Educake Quizzes.
- Ensure that your child meets all deadlines.

Revision Classroom



J Le Boeuf posted a new assignment: Cell Division, Stem Cells, DNA and Inheritance



Posted Oct 18, 2023 (Edited Oct 18, 2023)

Assigned



L1 Cell Division.pptx
PowerPoint



L2 Stem Cells.pptx
PowerPoint



L3 DNA & Inheritance.pptx
PowerPoint



L4 Alleles & Inheritance.p...
PowerPoint



L5 Sex Determination.pptx
PowerPoint



L6 GMOs.pptx
PowerPoint



2.2 & 2.3 NEW ANSWERS ... Word

Educake – what's different this year?

- All students will have three twenty mark quizzes per fortnight one per science.
- Pass mark of eighteen they can repeat the quiz as often as necessary.
- Timetabled sessions at break and after school to support students with completion and understanding.

Your recently set quizzes						Filters
Name / Main Topic	Year 🗸 🔨	Class	Completed	Start Date	End Date	
Y10 Biology revision	10	Many	13 / 50	24-11-2024	-	Actions
Y11 Biology Revision	11	Many	2 / 24	24-11-2024	09-12-2024	Actions
Y11 Biology Revision	11	Many	1 / 24	24-11-2024	09-12-2024	Actions
Y11 Biology Revision	11	11T2	8 / 29	24-11-2024	09-12-2024	Actions
Classification and Biodiversity Retrieval Practice	11	11D4	2 / 25	13-11-2024	22-11-2024	Actions
Classification and Biodiversity Retrieval Practice	11	Many	2 / 24	13-11-2024	21-11-2024	Actions
Classification and Biodiversity Retrieval Practice	11	11T2	21 / 29	13-11-2024	25-11-2024	Actions



Mathemateg.



GCSE Mathematics and Numeracy (Double Award) Blwyddyn 10

Unit 1: Financial Mathematics and Other Applications of Numeracy

Written examination

Higher Tier: 1 hour 45 minutes (80 marks)

Foundation Tier: 1 hour 30 minutes (65 marks)

30% of qualification

The written paper for each tier will comprise a number of short and longer, both structured and unstructured questions. These questions may be set on any part of the subject content assigned to this unit. Questions will be set in personal and other real-world contexts.

A calculator will be allowed in this paper.

Unit 2: Non-calculator Written examination

Higher Tier: 1 hour 45 minutes (80 marks)

Foundation Tier: 1 hour 30 minutes (65 marks)

30% of qualification

The written paper for each tier will comprise a number of short and longer, both structured and unstructured questions. These questions may be set on any part of the subject content assigned to this unit. The paper will include context-free questions and questions set in mathematical and other contexts.

A calculator will **not** be allowed in this paper.

Unit 3: Calculator-allowed

Written examination

Higher Tier: 2 hours (90 marks)

Foundation Tier: 1 hour 45 minutes (75 marks)

40% of qualification

The written paper for each tier will comprise a number of short and longer, both structured and unstructured questions which may be set on any part of the subject content assigned to this unit. The paper will include a mix of questions set in real-world and other contexts, and context-free questions.

A calculator will be allowed in this paper.

During Year 10 we will be studying for 60% of the qualification – the first two units:



Unit 1 - Financial Mathematics and Other Applications of Numeracy Calculator Paper (30%) TUESDAY 12th MAY (MORNING)

Unit 2 – Non Calculator Paper (30%) THURSDAY 4th JUNE (MORNING)

Unit 3 – Calculator Paper (worth 40%) in Year 11.

There are two tiers of entry for each unit:

Higher tier A*-D Foundation Tier C – G
Students can be entered for a mixture of tiers across units.
End results will be in the form A*A*, AA, BB, CC, DD, EE, FF, GG.

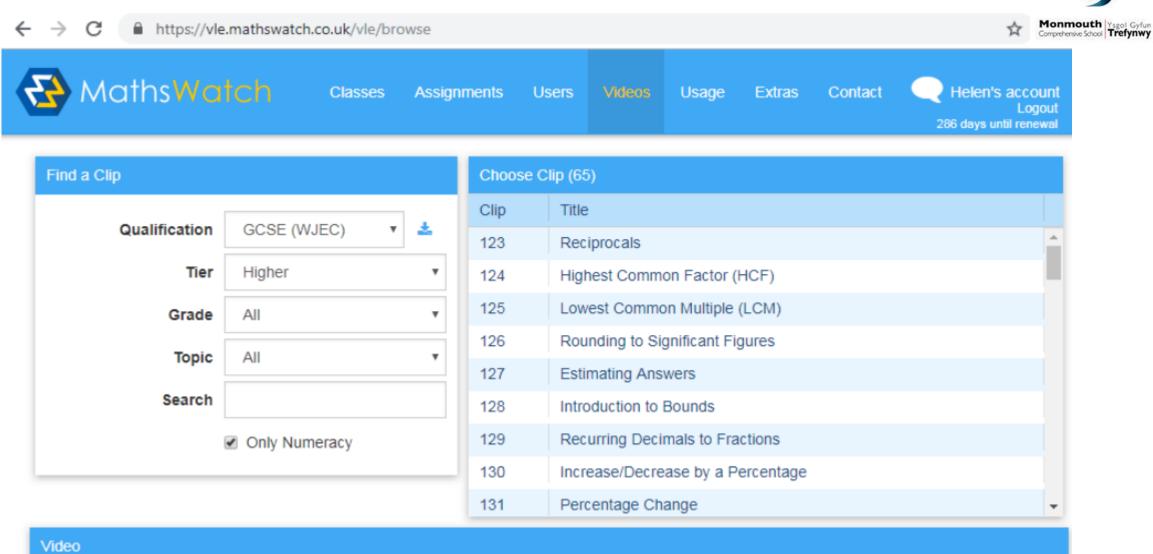
Mathswatch

Student login: 22First Initial Surname@Monmouth

e.g. 22Ldraper@Monmouth

Password: Radius





www.mathsdiy.com



me Resources v GCSE Maths v Additional Maths v A Level Maths v



WJEC GCSE Numeracy Past Papers

HIGHER - GCSE NUMERACY



Numeracy Past
Papers

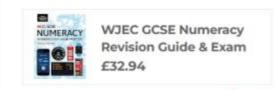
Maths Past Papers

Booklets – Maths

Booklets – Numeracy

Recommended WJEC Revision Guides

📅 Buy Me a Coffee



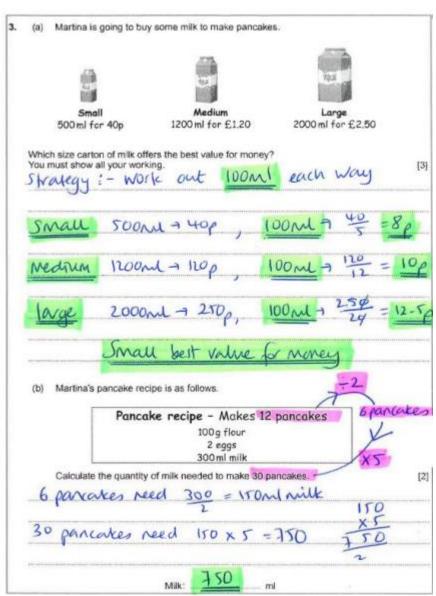


WJEC GCSE Maths Higher: Mastering £9.74

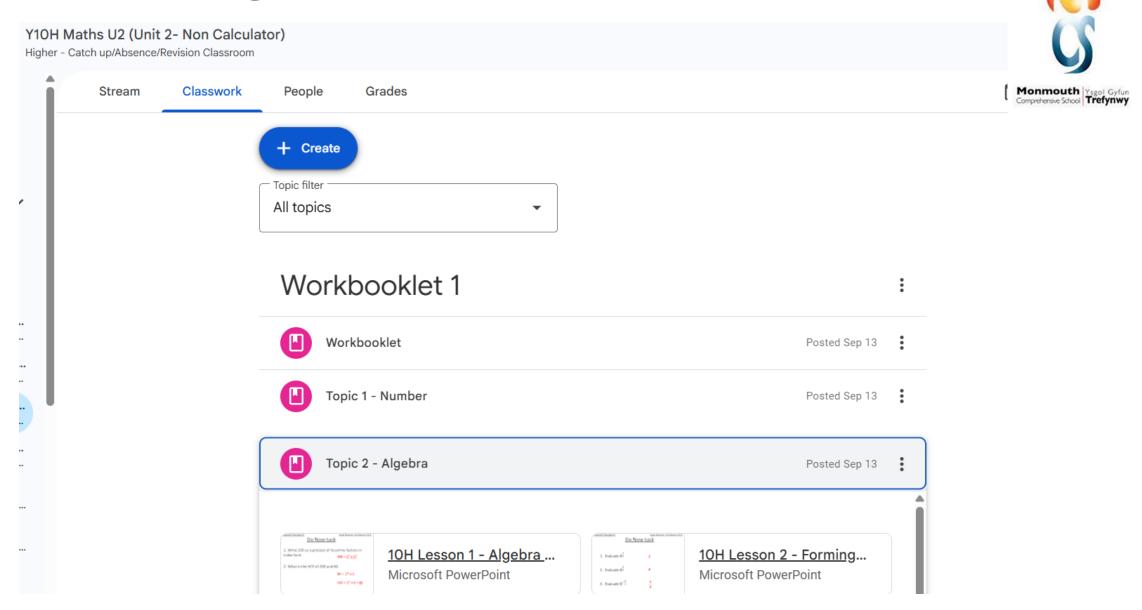
Past Paper and Worked Solutions



3. (a) Martina is going to buy some milk to make pancakes. 500 ml for 40p 1200 ml for £1.20 2000 ml for £.2.50 Which size carton of milk offers the best value for money? You must show all your working. (b) Martina's pancake recipe is as follows. Pancake recipe - Makes 12 pancakes 100g flour 2 eggs Calculate the quantity of milk needed to make 30 pancakes.



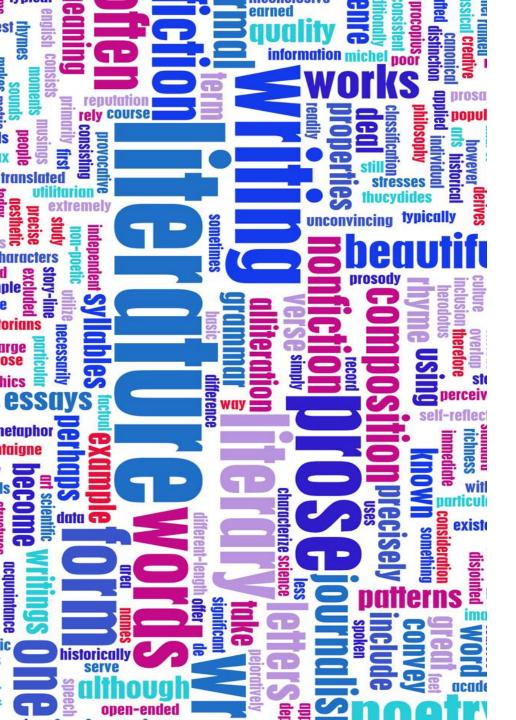
Google Classroom – Catch up



How can you help...



- Set aside time to complete the fortnightly past paper home works and to start revising now.
 - Mathswatch Videos on every skill and interactive questions
 - Maths DIY Practising past paper questions and self marking
- Ensure students are equipped when coming to school pen, pencil, ruler, scientific calculator.
- Encourage attendance to Maths after school support on Tuesdays/Thursdays



Saesneg.



Double & Single Award GCSE English Language and Literature

WJEC

YΕ	AR	10
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UNIT 1: Context and Meaning			UNIT 2: Belonging			UNIT 3: Influence and Power			
EXAM	15%	60 MARKS	NEA 10%		60 MARKS	NEA 10%		50 MARKS	
SECTION A: low-tariff questions and comparative essay from poetry anthology. SECTION B: extended creative literary or non-fiction writing (choice of two).		TASK A: Essay on Belonging in A Christmas Carol (750-1000 words)		TASK B: 4-6 mins IRP based on Belonging learning in A Christmas Carol [30 marks]	TASK A: 6-10 mins group (3-4 learners) discussion based on non-fiction anthology texts.		TASK B: Creative non-fiction writing (400-500 words) based on Task A texts. Result is a written text designed to be spoken.		
1 hour 30 minutes			3 hours (research and planning) 2 hours (task-taking)		2 hours (research and planning)	3 hours (research and planning)		1 hour (preparation and planning) 1 hour 45 mins (drafting, editing, redrafting)	

YEAR 11

UNIT 4b: Motivations		UNIT 5: Continuity and Change			UNIT 6: Connections			
EXAM	20%	60 MARKS	NEA	20%	60 MARKS	EXAM	25%	80 MARKS
analytical essay on <i>An Inspector Calls</i> . SECTION B: extended creative literary writing (choice of two).		TASK A: extended essay based on Shakespeare text Othello (1000-1500 words).		TASK B: 5-8 mins paired discussion based on 1600- 1900 poem from anthology.	SECTION A: low-tariff questions and analytical, comparative and evaluative responses exploring connection in nonfiction anthology. SECTION B: non-fiction extended response (choice of two).			
1 hour 30 minu	ıtes		3 hours (re and plannii 3 hours (w	ng)	2 hours (research and planning)	1 hour 30 minutes		

Methods of Assessment



- **Examination** although this method has not changed, some of the entry points have, and the examination board are still finalising these.
- There will be the opportunity to resit the Unit 1 and 4 examinations within years 10 and 11.
- Non Examination Assessment this is very similar to coursework and previous NEA; however, the nature of the level of control has significantly changed. Prescribed planning hours and task taking hours are set down by the WJEC; the work completed cannot leave the classroom and during the task taking students must be under the direct supervision of their teacher. As a school, we must account for these hours.
- Once the NEA has been marked by the teacher, it cannot be amended: a new task must be set.



Unit 2 A Christmas Carol Essay – until 9/10/'25

Unit 2 Individual Research Presentation – early November 2025

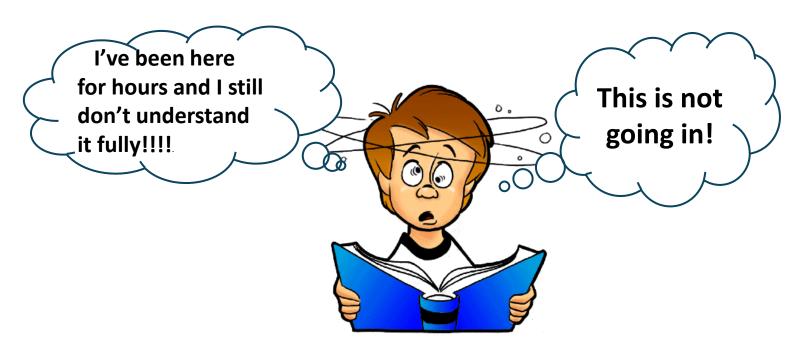


Unit 1 Examination – 15/05/2026

Unit 3 Group Discussion – Early June 2026

Unit 4 An Inspector Calls – examined in November 2026





Do you ever feel like this?

How to remember, understand and apply information, ideas and concepts.

Thinking Hard.



Prof. Robert Coe – Durham University

"Learning happens when people have to think hard"

How you think about the material determines what will end up in your long term memory

"Whatever you think about is what you remember"



Brain dump
Choose a topic and write down as much as you can remember, without referring to your notes. Check your notes and see what you missed then try to fill the gaps without the notes. Check your notes a third time and add the missing information.



Write flashcards for each topic, in a subjects, then mix them up for the most effective revision. Check out the Leitner System for effective spacing and interleaving. Keep your flashcards simple - one question, one answer per card.



Map it out

Take an essay question or writing question and map out your answer, without writing a full response. Look at the mark scheme and decide if your plan meets the criteria. Do this for a number of questions, then choose one and write the full response.

Past papers

Ask your teacher

Ask your teacher for practice questions or exam papers. Complete them without notes in exam conditions, then check your answers and identify the gaps in your knowledge, so you can target your revision.

Retrieval Strategies

Quizzes

Write a set of questions and answers and ask someone else to test you. It's important to either write or say your answers aloud. Reading through guizzes in your head can give you a false sense of security.

Practise introductions

For essay subjects, take a past exam question and practise writing effective introductions and conclusions. Look back at your notes and remind yourself of the important things to remember. Practise for different topics, texts and papers.

Thinking hard: reduce

Read a section of your notes then put them aside and reduce what you read to 3 bullet points, each one no more than 10 words. Look back at the notes and decide if you missed anything important. Hide the notes and write a fourth bullet point.

Thinking hard: transform

Read a paragraph from your notes or a text book and transform it into a diagram, chart or sketch - no words allowed. Look at a diagram in Science, for example, and transform it into a paragraph of explanation.

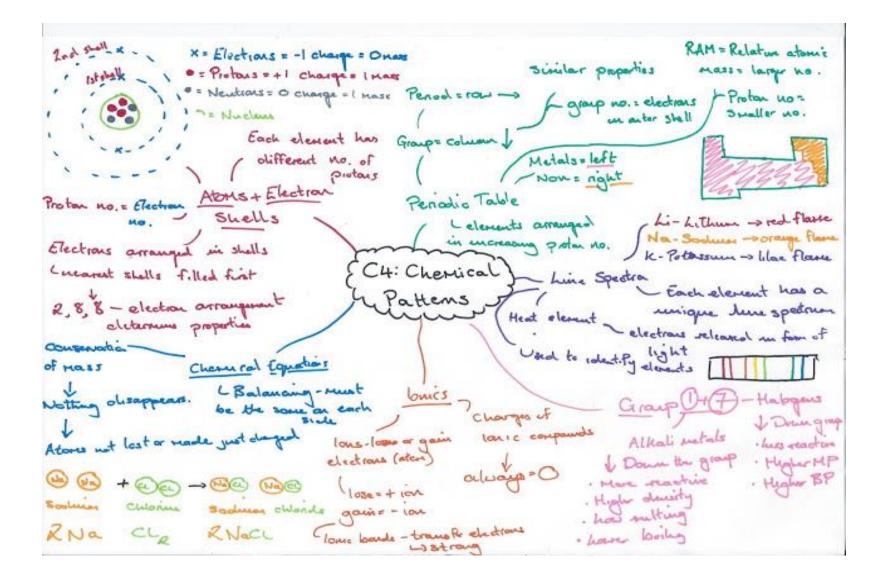
Thinking hard: connect

For each subject, consider the exam papers and group together questions that require the same technique to answer. Write down the requirements of each type. Find a previous example you've completed and identify where you've met the criteria.

Key vocabulary

For a particular topic, make a list of key vocabulary, then do the following: define each word; use each term in a sentence; create a question where the key word is the answer; identify other words which connect to each of the words in your list.

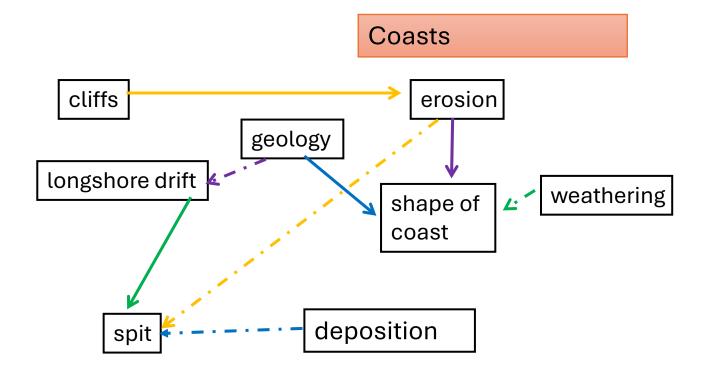
Mind mapping



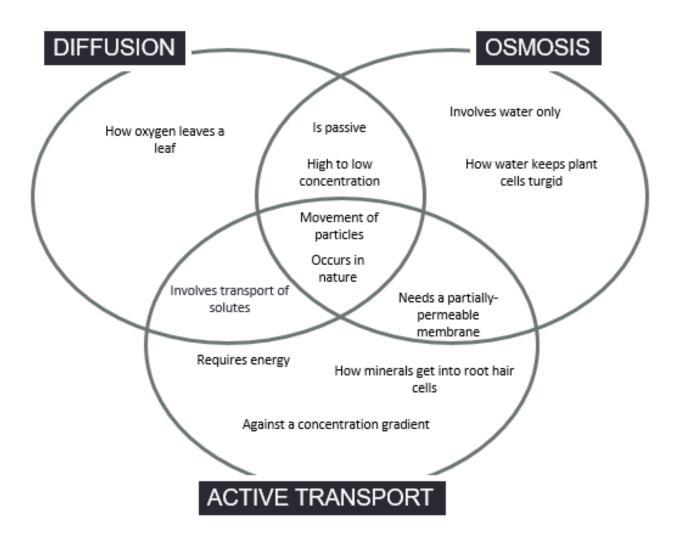


Knowledge Organisers



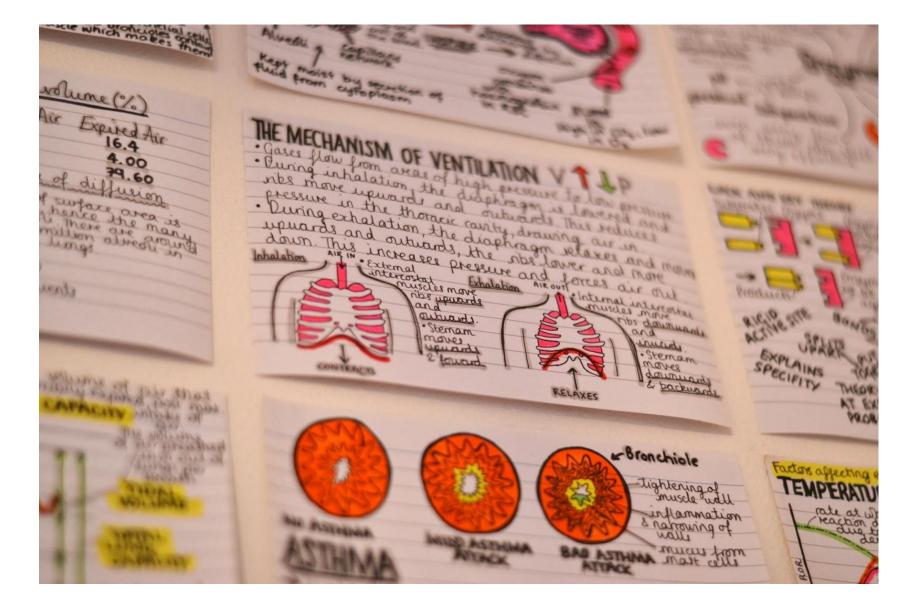


Venn Diagrams





Cue Cards





Flash Cards





BBC Bitesize and WJEC Knowledge Organisers

Characterisation and narrative

Characters in texts are developed through

what they say and do, and the language

used to describe them. Voice means the

voice - WJEC

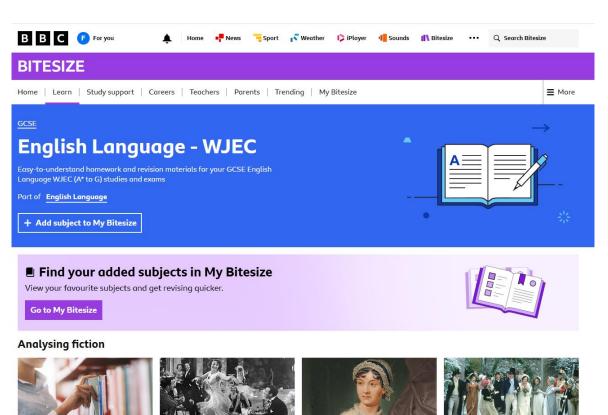
tone of a narrative.

wjec

cbac



English || Cymraeg



Themes - WJEC

Themes are the main ideas that lie

beneath the surface of a text. When

text, it helps to look closely at the

language to work out the themes.

working with a short extract of a fiction

Setting - WJEC

The setting of a text includes the location

and time when events take place. Setting

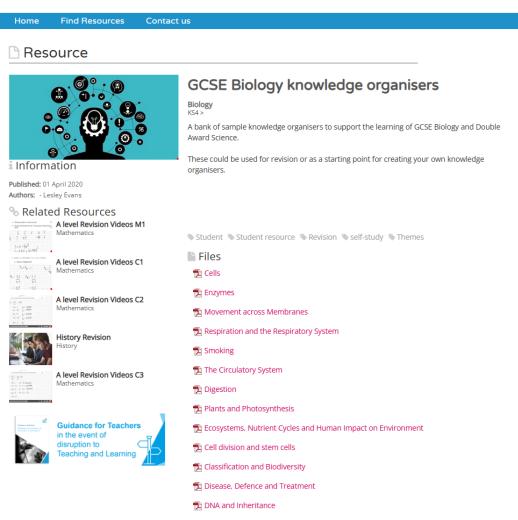
can be play a crucial part in how effective

Fiction text types - WJEC

artful way.

Fiction texts are examples of writing that

use language in a highly creative and



Past Paper Questions



- Download exam paper and mark scheme.
- Look at the first question.
- Revise that topic area (mind maps, revision cards, flow charts etc.).
- Answer the question time yourself.
- Mark with the mark scheme.
- Identify the areas of the mark scheme that you got wrong or missed out in a different colour.
- Have a break and try the next question.



Hannah Feldon Head of Year 10

We are on a two year journey with tangible and exciting end goals. The foundation stones of success are laid every day in the little decisions and actions we take...



Key ingredient for success:

Attendance-95% and above

Punctual attendance to lessons

Looking and planning ahead – long term preparation

Talking about concerns and asking for help

Spending time in the tough spots

Protecting and safeguarding wellbeing.





Advice for Students



Be organised

Focused, productive work session

Find or create a space for study

Set maneable targets and allow rewards

Use and seek out support

PRIORITISE WELLBEING

Sleep, eat well, rest, socialise, maintain hobbies.



Advice for Parents



Discuss with your child how you can help during the revision period

Help organise a revision and wellbeing timetable around exam dates and provide any equipment that might help

Encourage them to take regular breaks during long periods of revision and have relaxation time

Secure a quiet, comfortable space for revision.

Keep them well supplied with healthy, sustaining food and drink

Encourage them to get to bed/sleep on time and make an early start – morning revision is more effective than late at night

Give plenty of praise and encouragement and stay calm. It is all important, but so is wellbeing and so are your relationships

Respond positively when they ask for help
Be prepared to listen when they want to talk about problems

Remove devices from sleep spaces





And at the root of it all – HAPPINESS AND WELLBEING We can only really learn, focus and cope with pressure when we are nourished, rested and happy.



Positivity -

embracing the challenge and being grateful for it.

Bravery -

being ok with things that are new, daunting, high stakes and out of the comfort zone.

Confidence –

self belief. This is half the battle and needs careful fostering.

Resilience –

taking the knocks and learning from them. Accepting that things might not always go well first time and that learning and progress can be really messy!

Independence — taking responsibility and accountability. Making decisions for personal wellbeing, growth and success.

Top Five Tips for Success!



- Organise your revision timetable early to avoid panic, Easter and the May Half term breaks are very important times.
- Little and often (45 minutes sessions) with planned breaks (give yourself rewards). WJEC Knowledge Organisers are very useful.
- Find out what you don't know or can't do so well and focus on these areas.
- Use a range of techniques, find what works for you,
- Suitable environment to learn without distractions (turn phone off and wait for a break).