

# THE ROAD TO SUCCESS 2024





# Year 11 Results 2023

	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
<b>5 A-C %</b>	79.7	75.9	76.3	87.9	82.1	80.2
<b>5 A-C (inc Eng/Maths) %</b>	70.3	69.5	64.2	78.9	74.9	72.7
<b>5 A-A* %</b>	24.8	23.9	22.4	39.5	35	29.6

# Results v Predictions

Grade	Points
A*	58
A	52
B	46
C	40
D	34
E	28
F	22
G	16

Capped Measure	2019 Results	2023 Prediction	2023 Results
Literacy	41.2	44.1	44.1
Numeracy	40.7	42.8	42.8
Science	40.7	42.1	42.1
WBQ	42.8	41.4	43.8
Capped Nine	370	382	382
Best 4 <sup>th</sup> Subject	46.9	48.1	48.5

August 2023 Results - All students averaged a C grade for all 9 subjects

August 2024 Target – 400pts – Closer to an average of a B across 9 subjects

# Year 10 – August 2023



## Numeracy

- ▶ **Foundation – 20 students**
  - ▶ 80% D-G
- ▶ **Intermediate – 106 students**
  - ▶ 63% B-C
- ▶ **Higher – 128 students**
  - ▶ 100% A\*-C
  - ▶ 76% A\*-A

## Overall Year 10 Numeracy Results

A\* - A – 38%  
A\* - C – 77%  
A\* - G – 97%

## Science

- 45% of the course is now complete
- Current position – A\*-C – 75%

## English Literature Coursework

- C+ - 88%
- Highest ever results



27

135

# This is how we want you to feel on 27<sup>th</sup> June 2024



# This is how we want you to feel on 22<sup>nd</sup> August 2024



# A very special bank account



- ▶ What would you do if £86,400 was placed into your bank account every day?
- ▶ BUT, the account is emptied at the end of every day.
- ▶ Whatever is not used is lost.
- ▶ What would you do?







# Do you use your time wisely?

- ▶ There are 86,400 seconds in every day. How do you use all of yours?
- ▶ Just like the 'Special Bank Account' if you don't use it, every night it is lost.
- ▶ How you decide to spend your time over the next 105 days is up to you. Spend it wisely.
- ▶ What you need to focus on in order to maximise your potential?



Time spent wisely now will positively impact your future

20 000 Days

The Rest of Your Life

The next 135 days

This is your school career so far

2000 Days

School

# Advice for Students



Get organised

Focused work

Mix subjects

Set  
targets/rewards

Use support

Create a space for  
study

Exam dates

Exam papers

# Advice for Parents



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

Help them organise a revision timetable around exam dates

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

Provide a quiet, comfortable space for revision, with useful materials

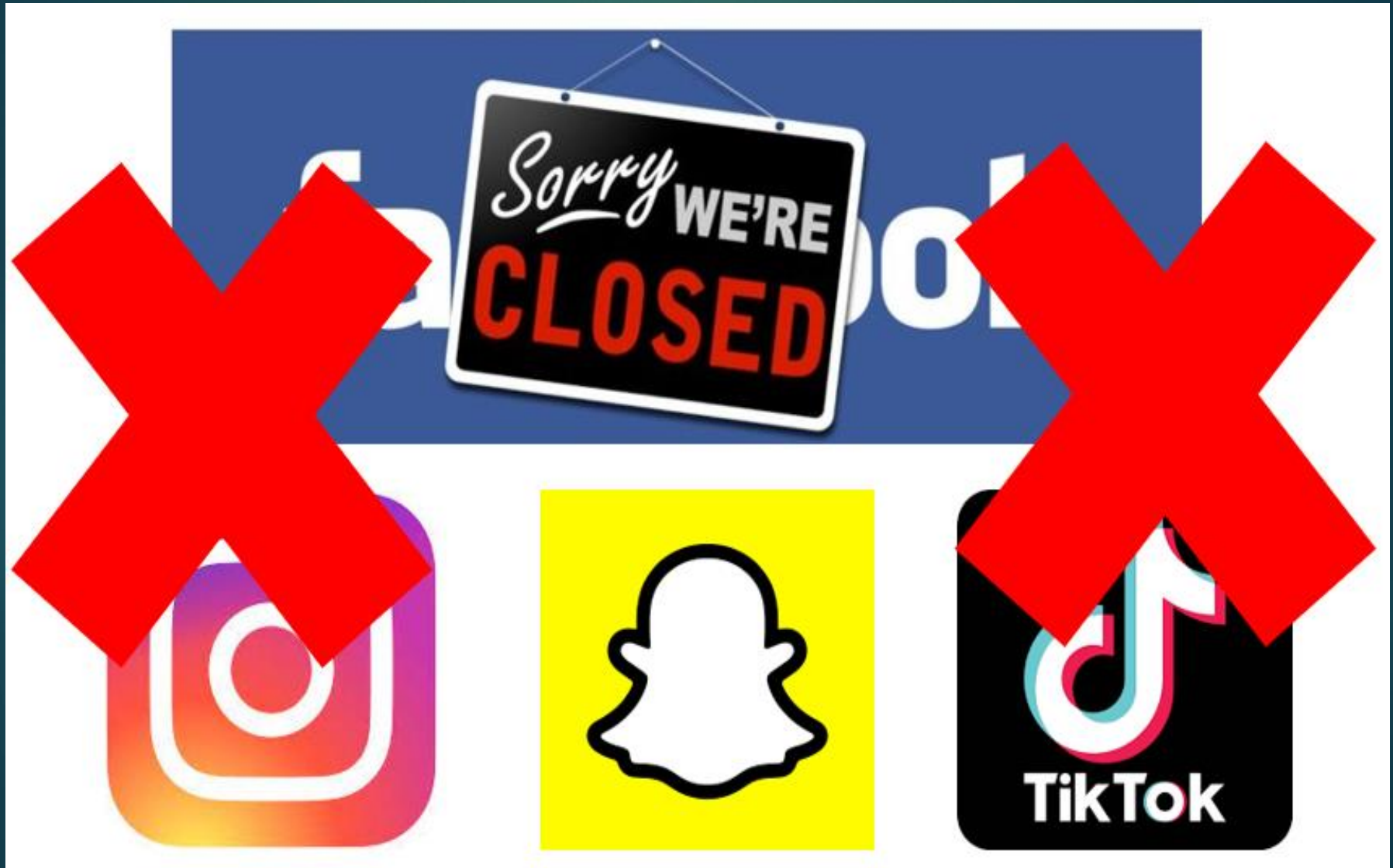
Keep them well supplied with food and drink

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

Give plenty of praise and encouragement, stay calm and don't nag!

Respond positively when they ask for help

Be prepared to listen when they want to talk about problems





Month/ Mis	Activity/Event Gweithgaredd/ Digwyddiad
September	Power Up revision sessions begin
October	Year 11 Parents Evening – Via School Cloud
November	GCSE November Entry examinations
January	November Exam Results received 6 <sup>th</sup> Form Prospectus Launch 6 <sup>th</sup> Form Open Evening GCSE January Examination series begin
February	Year 11 form restructure – increased support for English and mathematics Pre-Public Examinations begin
March	Pre-Public Examinations continue Year 10 & 11 Pre-Public examination results sent home Year 11 Next Steps Evening with Form Tutors Year 11 Post 16 Pathways process begins Year 11 Masterclasses begin
April	Oral examinations begin in Welsh and International Languages Easter Holiday revision sessions Year 10 Parents Evening
May	GCSE Examinations begin – including English Literature, Numeracy & Science modules for Year 10 Year 11 Study Leave begins May Half Term revision sessions
June	GCSE Examinations end Year 11 Prom
July	Progress Reports sent home
August	GCSE Results Day

## Key Dates

Individual examination timetables will be shared with students when they are finalised.



# GCSE English Language & Literature

# How can I help my child?



- ▶ Become familiar with the nature of the examinations
- ▶ Encourage question practice and detailed reflection
- ▶ Check Google Classroom for homework and its completion
- ▶ Be aware of key dates and deadlines
- ▶ Support your child in meeting all deadlines in the coming weeks





# English Language & Literature – Autumn Term

- ▶ English Language NEA - Unit 1 is worth 20% of the GCSE
- ▶ The Individual Research Presentation (IRP) is being completed and recorded this week
- ▶ Your child will soon know if their work was in line with their target and will plan to resit in their own time
- ▶ Over the following two weeks we will be working toward completing the detailed study of *Of Mice and Men*
- ▶ Either side of half term we will revisit poetry for the Unit 1 examination which is sat on Wednesday 10<sup>th</sup> of January
- ▶ The study of *A Christmas Carol*
- ▶ November Assessment Week: Unit 1 Literature PPE (20/11/'23)



# English Language & Literature – Spring Term

- ▶ Complete the study of *A Christmas Carol*
- ▶ Record the second English Language NEA: Responding & Interacting (w/b 19/2/'24)
- ▶ The study of *Blood Brothers*
- ▶ Submission of ALL NEA to the WJEC for Language and Literature is March the 18th
- ▶ Explicit coverage and revision of the 25 skills for English Language



# English Language & Literature – Summer Term

- ▶ English Literature Unit 1 (resit) - 13<sup>th</sup> of May 2024
- ▶ English Literature Unit 2b – 20<sup>th</sup> of May 2024
- ▶ English Language Unit 2 – 23<sup>rd</sup> of May 2024
- ▶ English Language Unit 3 – 6<sup>th</sup> of June 2023

PLEASE NOTE: Examination dates are set externally and are subject to JCQ regulations. It's crucial your child prints their examination timetable and is present at the correct time on the correct day.

# English Language & Literature – Exam Preparation



- ▶ Make sure the set texts have been read at least once. The examinations are closed book, meaning the texts need to be known well.
- ▶ Additional past papers can be downloaded from the WJEC website and can be returned to the class teacher.
- ▶ Booklets and packets that accompany set texts should be taken home for revision.
- ▶ To prepare for the Language NEAs practise presenting at home.
- ▶ Attend every lesson, try to complete every task and ALWAYS ask if you're stuck!



# GCSE Mathematics

# GCSE Mathematics



## NOVEMBER EXAMINATIONS

### SET 1 AND FOUNDATION STUDENTS:

MONDAY 13<sup>TH</sup> NOVEMBER (9AM NON CALCULATOR PAPER 50%)  
WEDNESDAY 15<sup>TH</sup> NOVEMBER (9AM CALCULATOR PAPER 50%)

HIGHER TIER → ADDITIONAL MATHS (MR HARRIS/MR WINTER)

FOUNDATION TIER → INTERMEDIATE TIER (MR KING/ MS BULLAS)

### NUMERACY RESITS (INTERMEDIATE)

TUESDAY 7<sup>TH</sup> NOVEMBER (9AM NON CALCULATOR PAPER 50%)  
THURSDAY 9<sup>TH</sup> NOVEMBER (9AM CALCULATOR PAPER 50%)



## In Maths students will have...

- ▶ Workbooklets to work through in class
- ▶ GCSE questions to complete at home
- ▶ GCSE Past Paper booklets
- ▶ After school support – Tuesdays/Thursdays
- ▶ Early Morning support on day of exam

# Being Prepared



## Being equipped for every lesson –

- pen, pencil, ruler, compass, protractor and scientific calculator.

## Revision Resources

- ▶ Revision Guides – can be useful if students are going to use them
- ▶ Mymaths - [www.mymaths.co.uk](http://www.mymaths.co.uk) login: Monmouth password: learning
- ▶ <https://corbettmaths.com/> Video examples of all topics, worksheets and answers
- ▶ <https://www.revisegcsemaths.co.uk/past-papers> Access to all papers/answers

## Homework – Exam questions/papers – handed in punctually



# Google classroom

has revision lists, links to video resources, past papers and lesson powerpoints completed in class.

The screenshot shows the Google Classroom interface with the 'Classwork' tab selected. The 'Classwork' section contains three items: 'Algebra topics 1' (Posted 11:00 AM), 'Number Topics' (Posted Sep 15), and 'Higher Tier Workbooklet' (Posted Sep 14). Below this is the 'Past Papers' section with two items: 'November 2019 P1 + P2' (Posted Sep 15) and 'June 2017 P1+P2' (Posted Sep 15).

Section	Item Name	Posted
Classwork	Algebra topics 1	Posted 11:00 AM
	Number Topics	Posted Sep 15
	Higher Tier Workbooklet	Posted Sep 14
Past Papers	November 2019 P1 + P2	Posted Sep 15
	June 2017 P1+P2	Posted Sep 15

The screenshot shows the 'Extra revision resources' section with five items: 'Preparation Pack 5' (Posted Sep 14), 'Preparation Pack 4' (Posted Sep 14), 'Preparation pack 3' (Posted Sep 14), 'Preparation 2' (Posted Sep 14), and 'Preparation pack 1' (Posted Sep 14). Below this is the 'Revision Resources' section with six items: 'Revision Poster with websites and tips' (Posted Sep 14), 'Higher Tier Notes and Examples booklet' (Posted Sep 14), 'Revision Resources Higher Tier' (Posted Sep 14), 'Additional Revision Resources Higher Tier' (Posted Sep 14), and 'Revision List and Video Links' (Posted Sep 14).

Section	Item Name	Posted
Extra revision resources	Preparation Pack 5	Posted Sep 14
	Preparation Pack 4	Posted Sep 14
	Preparation pack 3	Posted Sep 14
	Preparation 2	Posted Sep 14
	Preparation pack 1	Posted Sep 14
Revision Resources	Revision Poster with websites and tips	Posted Sep 14
	Higher Tier Notes and Examples booklet	Posted Sep 14
	Revision Resources Higher Tier	Posted Sep 14
	Additional Revision Resources Higher Tier	Posted Sep 14
	Revision List and Video Links	Posted Sep 14

# Maths Revision Techniques

- ▶ Draw up a list of topics you need to cover
- ▶ Plan when you are going to revise and be strict with yourself
- ▶ Give yourself treats and things to look forward to.
- ▶ Practise, practise, practise ...
- ▶ Don't just practise the topics you are good at – Use your revision list to practise all topics
- ▶ Use your equipment and scientific calculator (when needed)
- ▶ Don't panic – read through the questions carefully and think about what you can work out to get some method marks.



# GCSE Science



Students studying Double or Triple Science have completed 45% of their course to date.

There will be an opportunity to enter students for resits – class teachers will discuss this with students in January.



# What assessments are still to come 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
    - ▶ 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!
- ▶ Check Google Classroom for details of Educake or Google Quizzes.
  - ▶ All students have an Educake login – this is a superb resource with hundreds of questions and answers across all three sciences.
  - ▶ Students are encouraged to use Educake frequently to develop their ability to recall knowledge.
- ▶ Ensure that your child meets all deadlines.

# Monmouth Comprehensive School



## KS4 Course Information & Revision Guide



anxious

overwhelmed

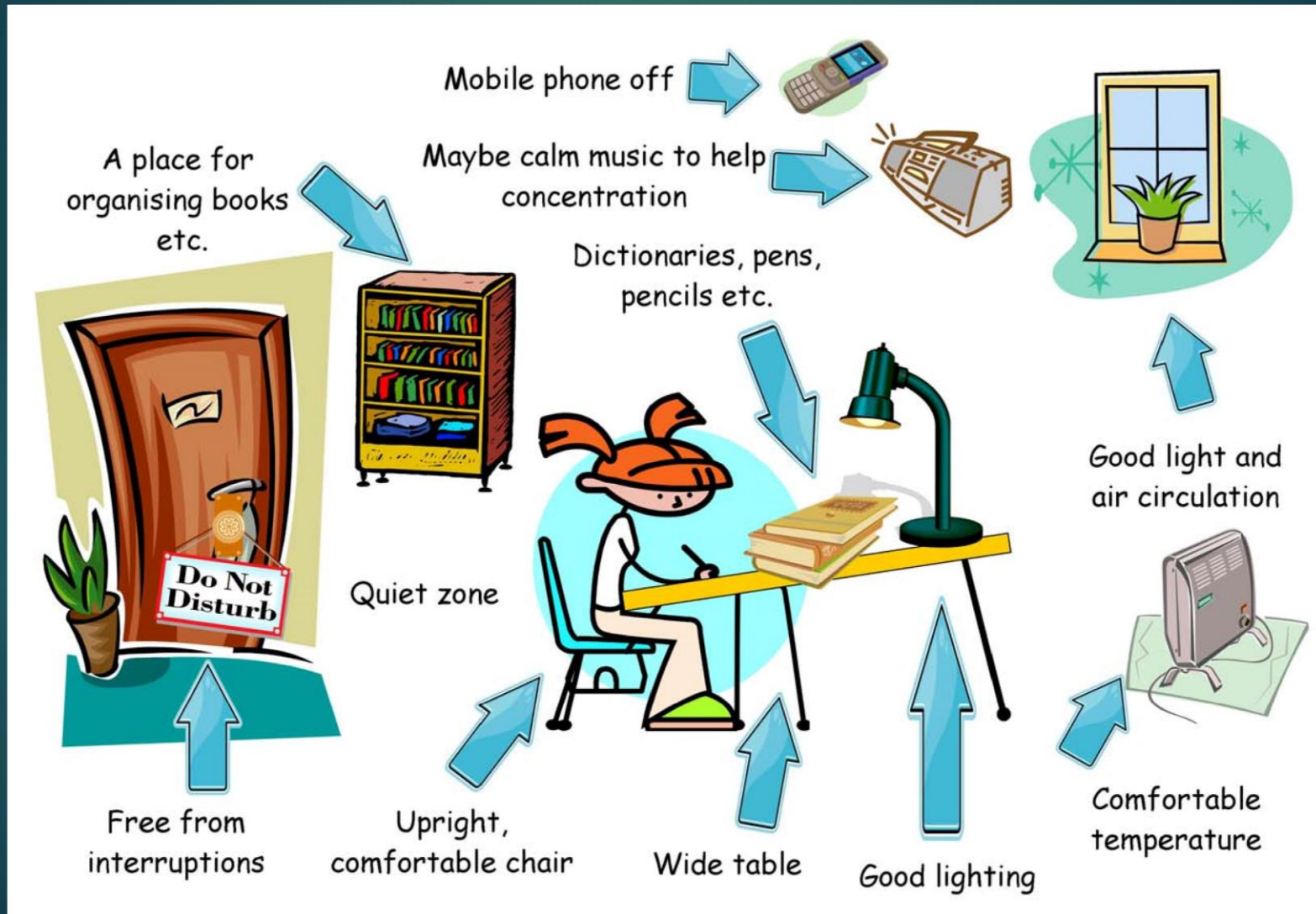
How your child  
might be feeling

organised

excited



# Create a purposeful atmosphere



# Use your time wisely: Pomodoro it



HOW TO STOP PROCRASTINATING WITH

## POMODORO TECHNIQUE

A time management method developed by Francesco Cirillo



STEP 1

SET OUT TASK TO DO



STEP 2

WORK FOR 25 MINUTE  
OR 1 "POMODORO"



STEP 3

RECORD YOUR PROGRESS



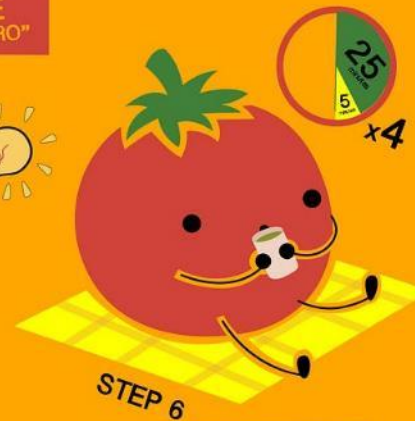
STEP 4

TAKE A SHORT BREAK



STEP 5

BACK TO WORK



STEP 6

AFTER 4 POMODORO  
TAKE A LONG BREAK

STEP 7  
REPEAT STEPS



### 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.



### Flash cards

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 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.



### 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 quizzes 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.

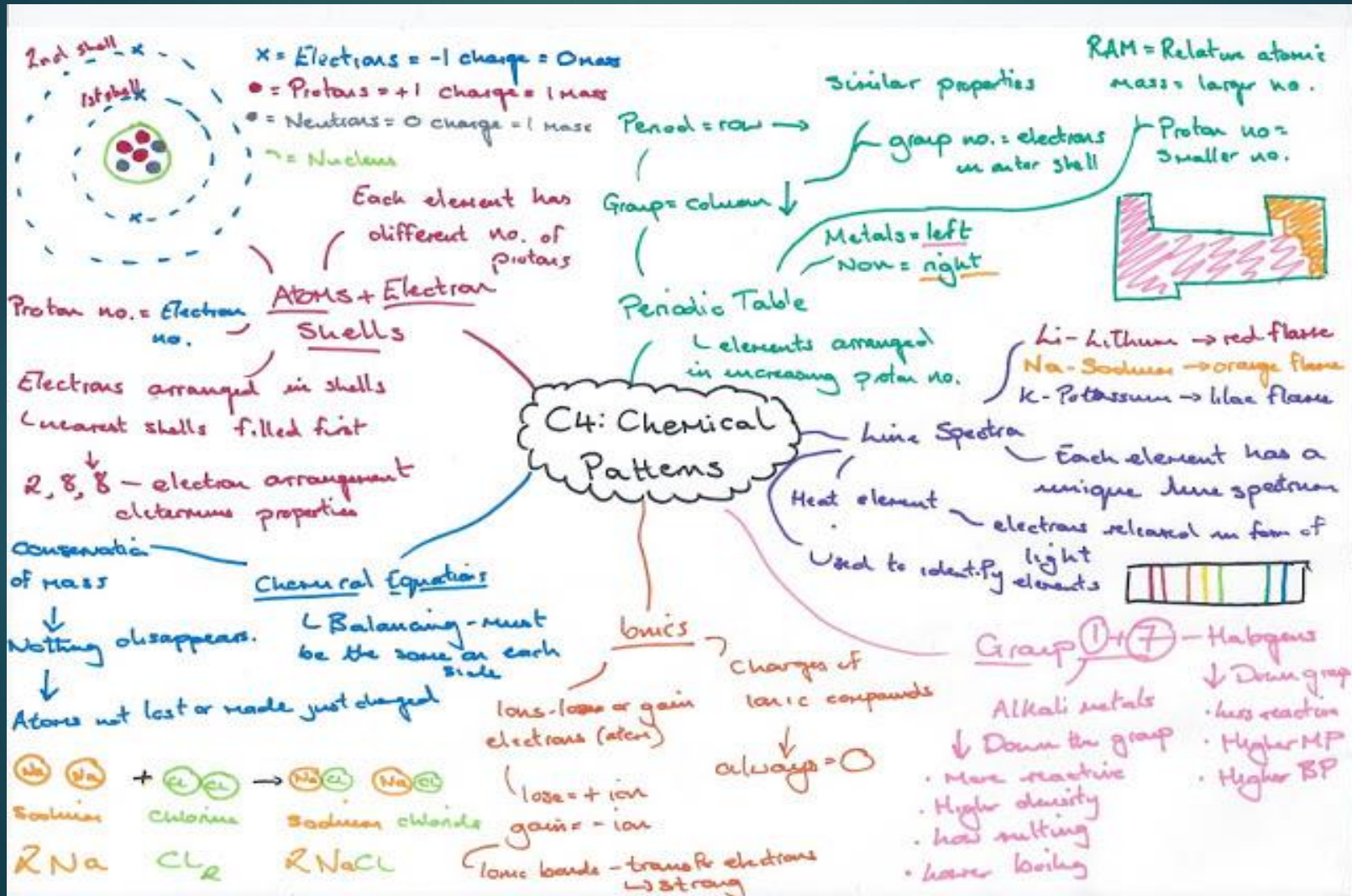


### Key vocabulary

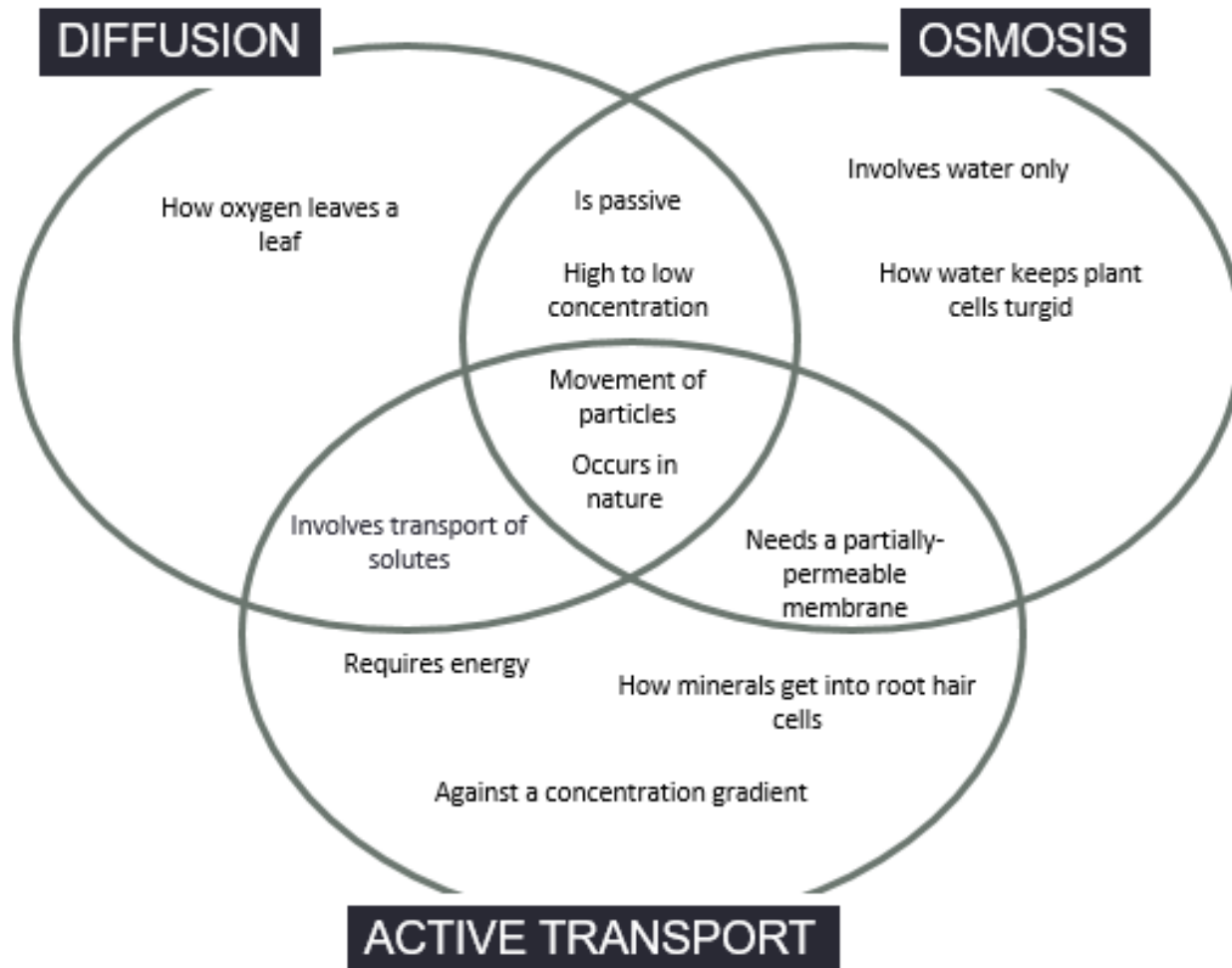
For a particular topic, make a list of key vocabulary, then do the following: define each word; use each term in a sentence; create a question where the key word is the answer; identify other words which connect to each of the words in your list.

# Retrieval Strategies

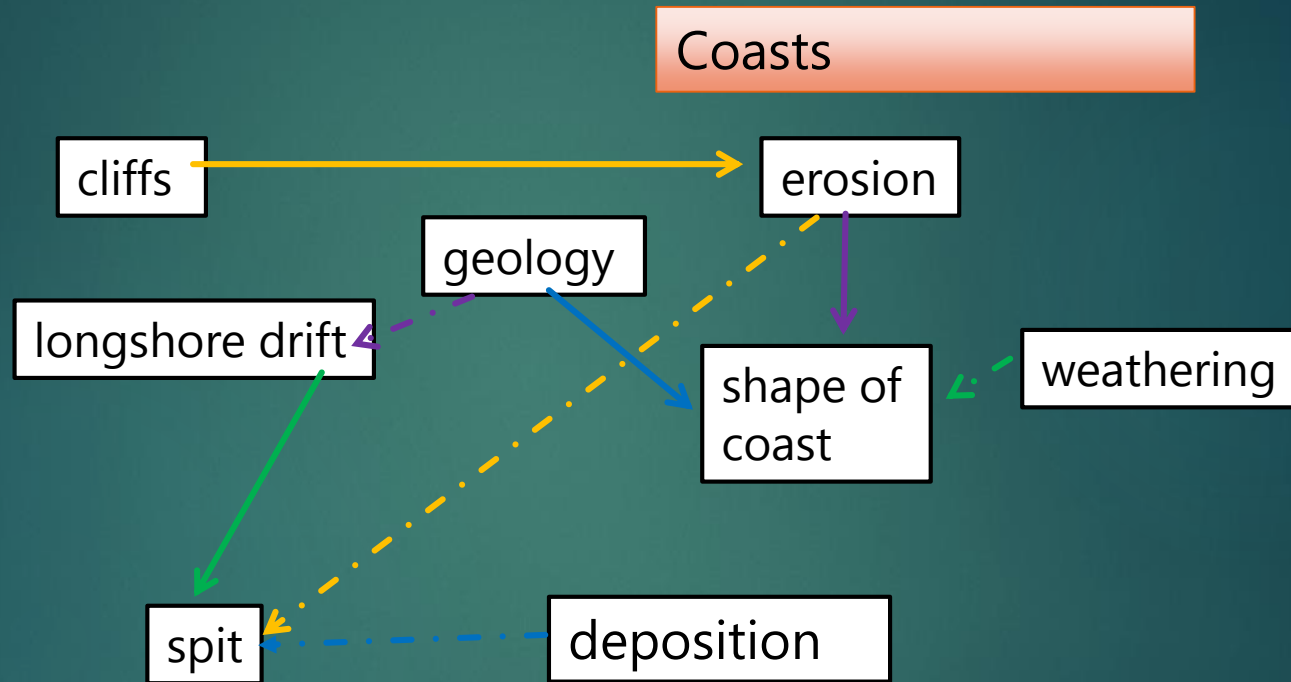
# Mind mapping



# Venn Diagrams



# Knowledge Organisers



# Cue Cards



**Volume (%)**

Air	Expired Air
16.4	4.00
79.60	

**of diffusion**  
 surface area is hence the many million alveoli in lungs

**THE MECHANISM OF VENTILATION**  $V \uparrow \downarrow P$

- Gases flow from areas of high pressure to low pressure
- During inhalation, the diaphragm is lowered and ribs move upwards and outwards. This reduces pressure in the thoracic cavity, drawing air in.
- During exhalation, the diaphragm relaxes and moves upwards and outwards, the ribs lower and move down. This increases pressure and forces air out.

**Inhalation**  $AIR\ IN$

- External intercostal muscles move ribs upwards and outwards.
- Sternum moves upwards & forward

**Exhalation**  $AIR\ OUT$

- Internal intercostal muscles move ribs downwards and inwards.
- Sternum moves downwards & backwards

**ASTHMA**

NO ASTHMA      MILD ASTHMA ATTACK      BAD ASTHMA ATTACK

← Branchiole

- tightening of muscle wall
- inflammation & narrowing of walls
- mucus from mast cells

**Factors affecting TEMPERATURE**

rate at which reaction due to temp

# Flash Cards



## English

Use flash cards to remember quotes/motifs related to key themes.

For example, Romeo and Juliet.

On one side write the theme

'Fate'

and on the other side the quote

"From forth the fatal loins of these two foes, a pair of star-crossed lovers, take their life."







## Bitesize

Change language -

[Home](#) | [Learn & revise](#) | [Support](#) | [Careers](#)

[My Bitesize](#) | [All Bitesize](#)

GCSE WJEC

## Biology (Single Science)

Part of [Biology \(Single Science\)](#)

### Topics

**Cells, organ systems and ecosystems >**

[Cells and movement across membranes – WJEC](#)

[The respiratory system in humans – WJEC](#)

[The digestive system in humans – WJEC](#)

[The circulatory system in humans – WJEC](#)

[Structure of plants – WJEC](#)

[Photosynthesis – WJEC](#)

[Ecosystems – transferring energy – WJEC](#)

[Ecosystems – pollution and nutrient cycles – WJEC](#)



# 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 (5 minutes).
- ▶ Identify the areas of the mark scheme that you got wrong or missed out in a different colour (5 minutes).
- ▶ Have a break and try the next question.



# Look after your wellbeing

## FEED MY BRAIN

### EATING YOUR WAY TO EXAM SUCCESS

What you eat and drink at exam time can make a big difference to your energy, how well you learn, how you handle stress and how you perform on the day. So here are a few ideas to help you out.



Protein is your best friend. It helps your brain cells communicate better, which helps learning. Eat chicken, fish, nuts and eggs.



Get your sugar fix from fruit. It will give you a brain boost before an exam and vitamins to keep you alert.



Carbohydrates will give you energy and stamina. Stick with BROWN bread, pasta and rice, they will keep you going all day.



Blueberries are full of antioxidants that keep us healthy and they can improve concentration and memory.



Our brains are thirsty machines, keep drinking plenty of water. It will keep you alert and stop headaches.



Avoid energy drinks. It's a false boost. You will end up crashing quickly and feeling more anxious.



## BREAKFAST

Blueberry, banana, oats and almond milk smoothie.  
Scrambled egg and brown toast.  
Porridge and banana.

## LUNCH

Tuna pasta bake and salad.  
Jacket potato, cheese and beans.  
Omelette with salad.  
Chicken fajita with avocado.



## SNACKS



Nuts and dried fruit.  
Flapjack.  
Berries or banana.  
Carrot sticks with hummus.  
Oat cakes and cheese.  
Bagel with peanut butter.  
Dark chocolate (80% cocoa)

# BRAIN BOOTCAMP

GET A FULL WORKOUT FOR EXAM SUCCESS

---

Sitting and studying for hours without moving your body won't get you better grades. To get your brain fit for exams your body needs to be in shape too.



Exercise releases natural chemicals in the brain that are used in medications to treat anxiety and depression.



When we exercise we release dopamine which enhances motivation, focus and attention.



Balancing exercise with study means you get a better nights sleep, which makes information stick for longer.



Moving around outside really gets our brain cells talking, which improves our memory.



Mixing aerobic and strength exercise stretches the brain allowing more capacity for knowledge.



Spending time in nature reduces stress, improves creativity and helps us problem solve.





# GIVE YOUR BRAIN A HUG

## DOWNTIME AT EXAM TIME

---

When it comes to revision, sometimes less is more. More hours with your head in the books without regular breaks for rest and relaxation will lead to a stressy, messy end. Make time for relaxation daily to be on form.



The teenage brain is going through a big makeover and the the fear centre is on alert which means you feel a bit more stressed.



Making time every day to relax, you can actually train your brain to be happier and less stressed.



Sleep prepares the brain to learn new information and improves memory, so the information sticks for longer.



A stressed, tired brain cannot learn, so staying up all night revising won't improve your grades.



The best time to practice any relaxation technique is when you're already relaxed!



Taking some slow deep breaths actually changes your brain chemistry and allows you to think more clearly.



# PLAYTIME AT EXAM TIME

## MAKING TIME FOR FUN AND HOBBIES

---

All work and no play makes.....us stupid! It may be tempting to drop our hobbies when we are studying, but this can cause more stress and make us less effective. It's really important to make time for the fun stuff too.



Those who have a hobby or interest are able to think more creatively and are better at problem solving



Creativity and playing has a positive effect on our mental wellbeing



Listening to music releases dopamine which is a feel-good chemical for our brain



If you have a pet - stroke it. It lowers our heart rate and boosts our mood, so we are happier and less stressed



Spending time on a hobby uses a different part of our brain from when we are studying and so stretches it's capacity to learn.



When we do something we love, we are totally in the moment and forget our worries. This is healthy for our mind, body and soul



# 5 Step Study Plan



## Make a list

What do you need to know? Break it down into topics and units. When you can retrieve it without effort, cross it off the list. It might help with motivation and organisation to have a 'to do' and 'have done' list.



## Timetable a spaced schedule

Look back at the notes about spacing and interleaving. Study each topic little and often and mix up subjects and topics so you are revising a mixture each day. Be sure to leave yourself enough time to cover everything.



## Use effective study strategies

That's what this booklet is all about. Keep re-reading and highlighting to a minimum. Highlight what you need to learn – but that won't make you learn it. Test yourself, using retrieval strategies. Think twice before loading up your favourite playlist!



## Identify the gaps in your knowledge

Having used the retrieval strategies, where are the gaps? What are you confident with? What do you need to go back to? What do you need to study more? Be honest with yourself – don't just focus on what you *do* know.



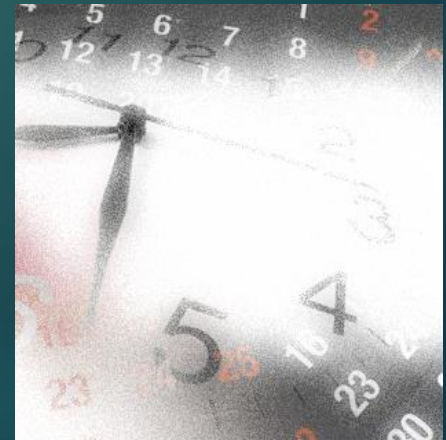
## Close the gaps

Repeat the third and fourth steps of the plan until you are confident with everything. Some parts will be difficult, but don't give up. The harder you have to think, the more likely you are to remember in the end. 'Memory is the residue of thought.' (*Dan Willingham*)

# Punctuality & Attendance



- ▶ Current Year 11 attendance sits at 89%
- ▶ On average every student has 1/2 day off per week
- ▶ Direct link between poor attendance and students not achieving their potential
- ▶ Attendance target is 96%







If you have questions, staff will be available after this presentation for you to speak to.

Thank you for your ongoing support.

Good luck!