



St Joseph's RC High School
Ysgol Uwchradd Gatholig Joseff Sant

"Promise you'll always remember;
you are braver than you believe
stronger than you seem and smarter
than you think." A.A. Milne

Year 12/13 2026 Revision Planner

NAME

FORM

For our pupils...

"What you have learned and received and heard and seen in me - practise these things, and the God of peace will be with you."

Philippians 4:9

This booklet is for students and parents and is designed to give you the information and skills needed to revise successfully and do as well as possible in your summer exams. How can this booklet help? Using this booklet will:

- Give you some ideas on how best to revise.
- Help you plan and make the most of your time.
- Boost your confidence.

Remember, everyone at St Joseph's RC High School is here to help. If you have any questions, or just need someone to talk to reach out and let us know.



St Joseph's RC High School
Ysgol Uwchradd Gatholig Joseff Sant

CLICK A PAGE TO SCROLL DIRECTLY

Contents

TOP REVISION TIPS	4
HOW TO REVIEW.....	6
VESPA MINDSET.....	7
BE EFFECTIVE	8
REVISION STRATEGIES.....	10
DEALING WITH EXAM STRESS.....	12
PLANNING YOUR REVISION	16
SUBJECT SPECIFIC REVISION GUIDES	20
ADVANCED SKILLS / WELSH BACCALAUREATE	23
BIOLOGY	24
BUSINESS	25
CAMBRIDGE TECHNICALS IT	26
CHEMISTRY	27
CRIMINOLOGY	28
DRAMA	29
ENGLISH LANGUAGE AND LITERATURE	30
GEOGRAPHY	31
HISTORY	32
MATHEMATICS	33
MEDIA STUDIES	34
MUSIC	35
PHYSICAL EDUCATION	36
PHYSICS	37
RELIGIOUS EDUCATION	38
SOCIOLOGY	39

Top tips

REVISION

FORMULA BOOKLET

Use the formula booklet throughout the year by annotating it with key information and highlighting the equations you have learnt



- Break your notes up with different colours



- Use the examiners reports



YOUR NOTES

Highlight key words, phrases or important parts in your notes. You can then use Gizmo AI to take all the definitions from online and make flashcards on just the definitions

- Use the WJEC student books for full coverage of all topics

REVISION TIPS

CHATGPT

Use ChatGPT to check how the mark scheme has got to certain answers or perhaps to explain topics

ChatGPT can make mistakes, you should be weary of this and always check the final ChatGPT answer with the mark schemes answer

- Use youtube videos, WJEC specific preferably, to visualise and understand topics

STUDY TECHNIQUES

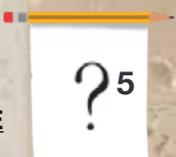
- Feynman technique - teach someone else
- Blurting - Write down everything you know about a topic, then check
- Pomodoro technique - Use regular breaks

PAST PAPER QUESTIONS

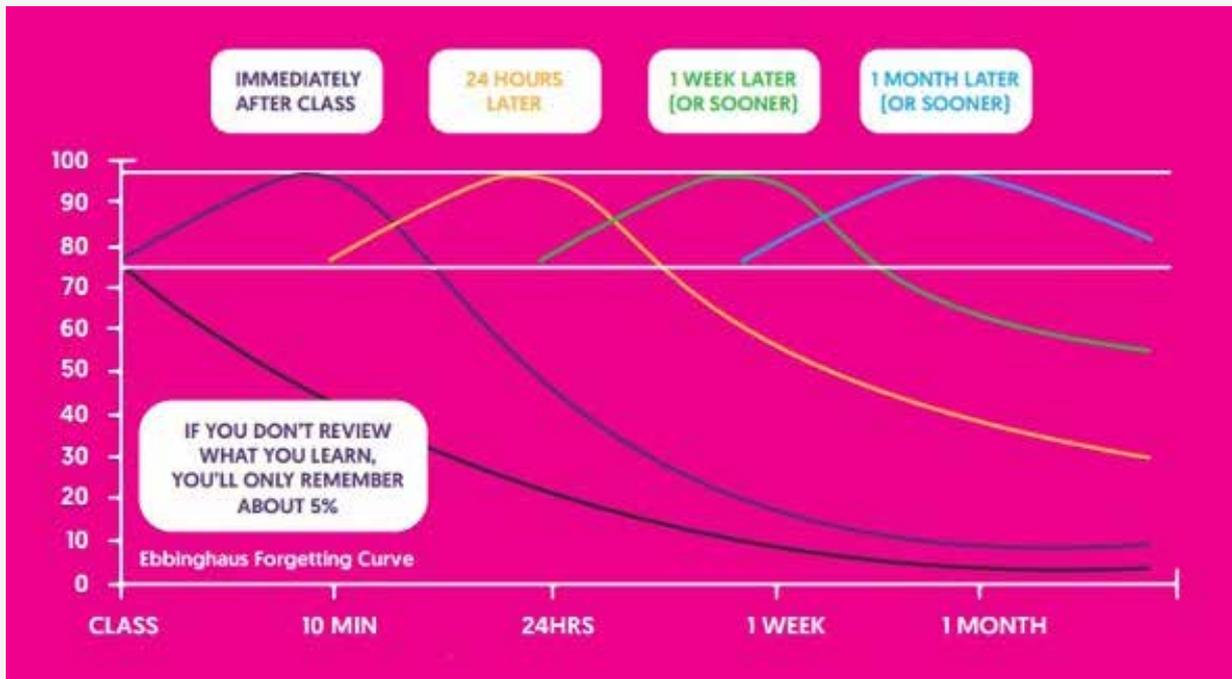
On the WJEC website you can find the current specification past paper questions from 2016-2024, but you might want to save these for later or you might find them too hard to start with

Use 'Physics and Maths Tutor' (PMT) to find older specification, but still relevant, questions

[CLICK TO RETURN TO CONTENTS PAGE](#)



You'll forget this in 24 hours!



Did you know that you forget 80% of what you learn in the first 24 hours? That is why cramming for exams doesn't work.

It is proven that by reviewing what you've learnt at regular intervals, you can reduce how much you forget to just 10%.

Review your work four times within a month and you'll remember nearly 100%

VESPA Mindset

Effective Study Advice!

Over the last 15-20 years, much research into the psychology of success has been conducted and the findings are very interesting!

Achieving the best grades possible in your A Levels requires more than just learning the specification content.

A particular set of skills and an advanced mindset is necessary. In other words, your attitude, self-beliefs and self-awareness of your own goals are essential to being an effective and successful A Level student.

Be effective...

Vision

Visualise how you will achieve your goals.

- What do you want to achieve in the short, medium and long term?
- Keep an eye on your long-term goals but focus on the steps that are needed NOW to get you there.

Effort

Effort and Independent Learning = Success

- You need to be completing a MINIMUM of 5 hours per subject per week outside of lessons.
- For those of you looking to study at university, independent study is a huge part of a degree-get into good habits now.

Systems

Systems to organise your time and your learning are vital

- Your environment and organisation are key.
- You need a quiet space, no phone, a clear desk and food/drink before you start.
- Get enough sleep!
- Create a revision timetable.

Practice

Practice makes perfect

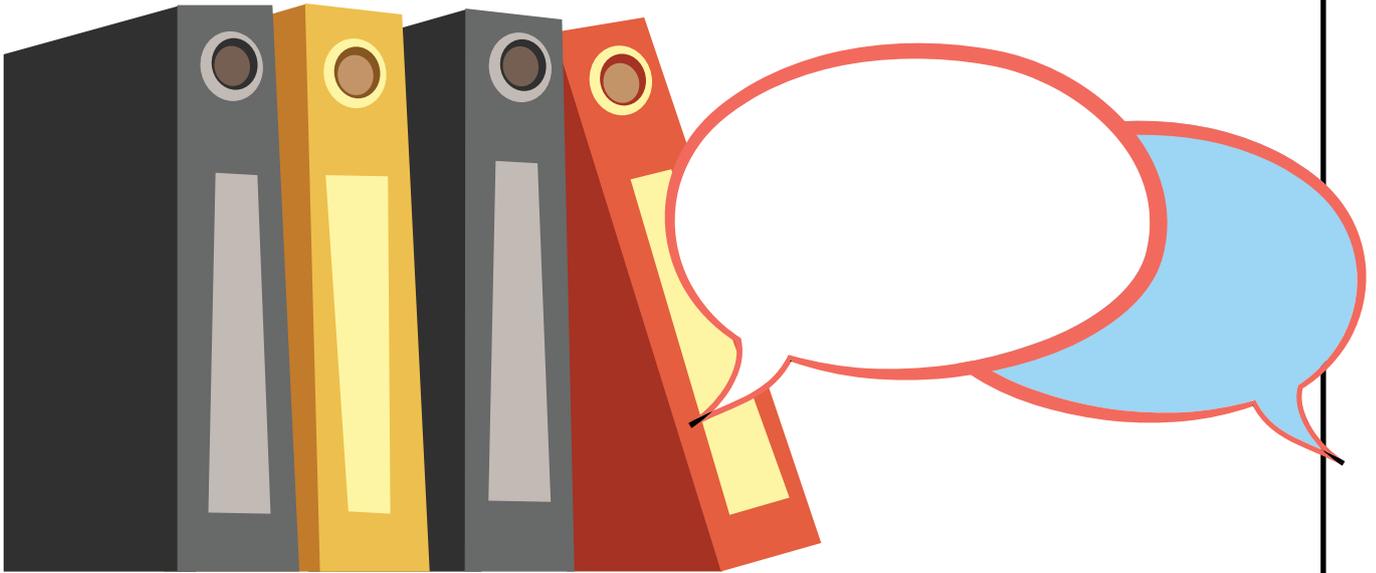
- Know where your strengths and areas for development are.
- Know what you must do for every exam- questions styles etc.
- Quality over quantity-see Revision Techniques.

Attitude

A positive attitude encourages success. Be resilient!

- A Levels are hard. It is natural to feel overwhelmed.
- All learning comes from mistakes!
- A positive perspective encourages power and confidence.

There is a strong link between the kind of revision you do and the outcomes you get.



Student 1: does 15 hours of revision – all of it reading through class notes.

Student 2: only does 10 hours of revision – 2 hours making mind maps, 2 hours creating flashcards of key terms, 3 hours writing timed answers to questions, 2 hours collecting together all the past papers and looking for patterns in the questions asked, 30 minutes doing the hardest question they could find, followed by 30 minutes with their teacher talking it through. Then they spend 5 hours shopping and watching TV.

Student 2 is much more likely to get a better grade than Student 1. You can make less mean more!

Revision Strategies and Approaches

How many of these activities below do you do to help with independent study? How long do you spend on each one per subject per week?

Ensure that you cover all types of revision technique in your practice (Content/Skill/Feedback).

Activity	Revision techniques	Time spent
Reading through classnotes	Content	
Using core textbook	Content	
Mindmaps/diagrams	Content	
Making / re-making classnotes	Content	
Highlighting/colour coding	Content	
Flashcards	Content	
Creating a revision board/wall	Content	
The Pomodoro Technique (find details online)	Content	
Writing exam answers in timed conditions	Skill	
Reading model answers	Skill	
Using past exam questions and planning answers	Skill	
Marking your own work with a marking scheme	Feedback	
Teaching a topic to a friend	Feedback	
Studying marking schemes/examiners reports	Feedback	
Working with other students (groups/pairs)	Feedback	
Creating your own exam questions	Feedback	
Comparing model answer against own work	Feedback	
Handing in extra exam work for marking	Feedback	
1:1 discussions with teachers/tutors	Feedback	

Spaced practice is the theory that short, sharp bursts of learning are more effective than cramming just before the exam.

In recent years cognitive psychologists have been comparing retrieval practice with other methods of studying. What they have found is that nothing cements long-term learning as powerfully as retrieval practice.

Write it down

Try writing down everything you know about a topic. Then go back and check to see what you have missed.

Partner up

Get together with a friend and write down everything you can remember about a topic. Compare notes and see what's missing.

Flash cards

Make some flashcards and then try recalling the information on them.

'Space out' your practise

Retrieval practice is even more effective if it's done in short bursts over time rather than in a single long session. The struggle involved trying to recall information strengthens your long-term learning.

Don't give up

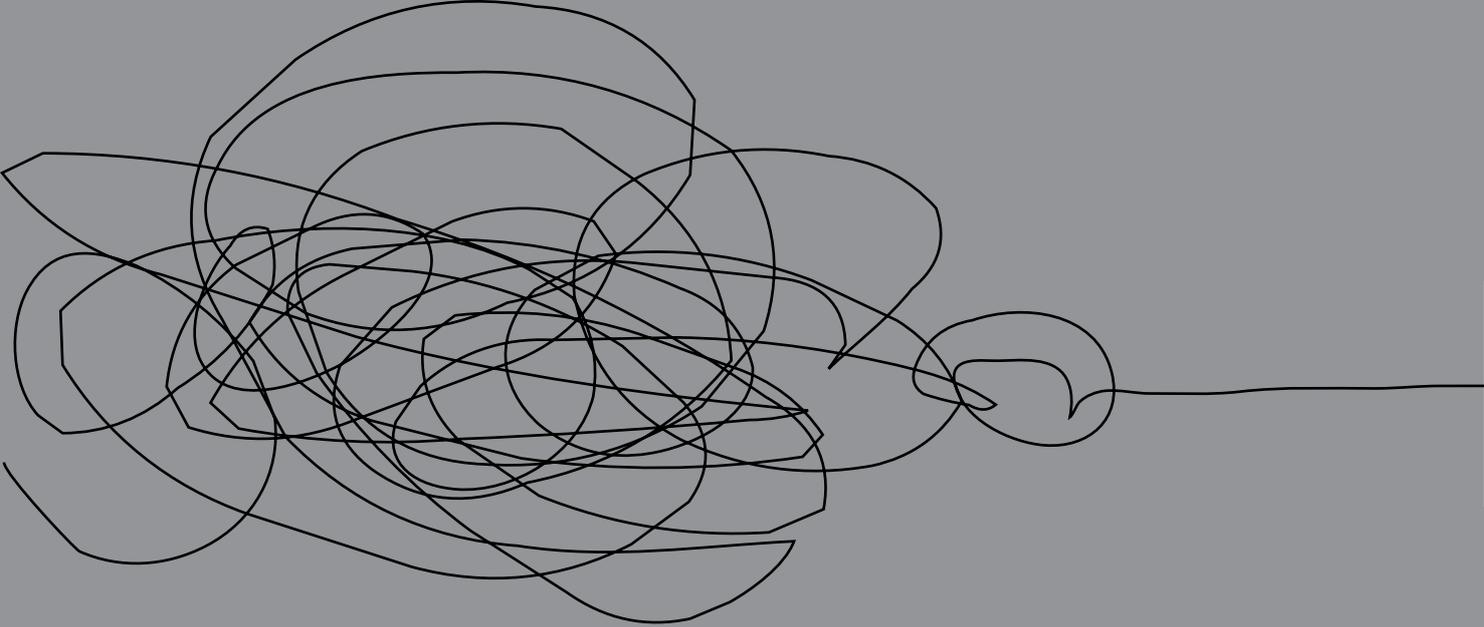
It may feel hard at first but the more times you practise recalling the more information you will be able to bring to mind. It will get easier each time!

Flash cards

Create flash cards to help fill the gaps in your knowledge to help you remember more next time. Simply pick a topic write a question on one side and then answer and notes on the other. Try the question before flipping the card to see if you got it right. If not, use your book and notes to revise.

Dealing

WITH EXAM STRESS



Tips and advice on dealing with exam stress...

To determine where to focus your time, look at each element of the course and rank them according to your level of confidence:

-  I need help with this (make an appointment to see your teacher).
-  I need to learn this as I don't remember it all.
-  I remember doing this but I need to revise it.
-  I know the content on this but I need to practise exam questions.
-  I am exam ready!

Create a diary of when and where you are going to revise the topics you still need to learn. Don't forget to leave breaks between reviewing (a day, a week, a month), so you build up the memory over a period of time.



BELIEVE IN YOURSELF

If you work hard and stay focused with positive energy, stress will be reduced. Believe in yourself and have the confidence to succeed.



GET ORGANISED

You'll feel more confident and in control if you make a list of everything you need to study and create a schedule.



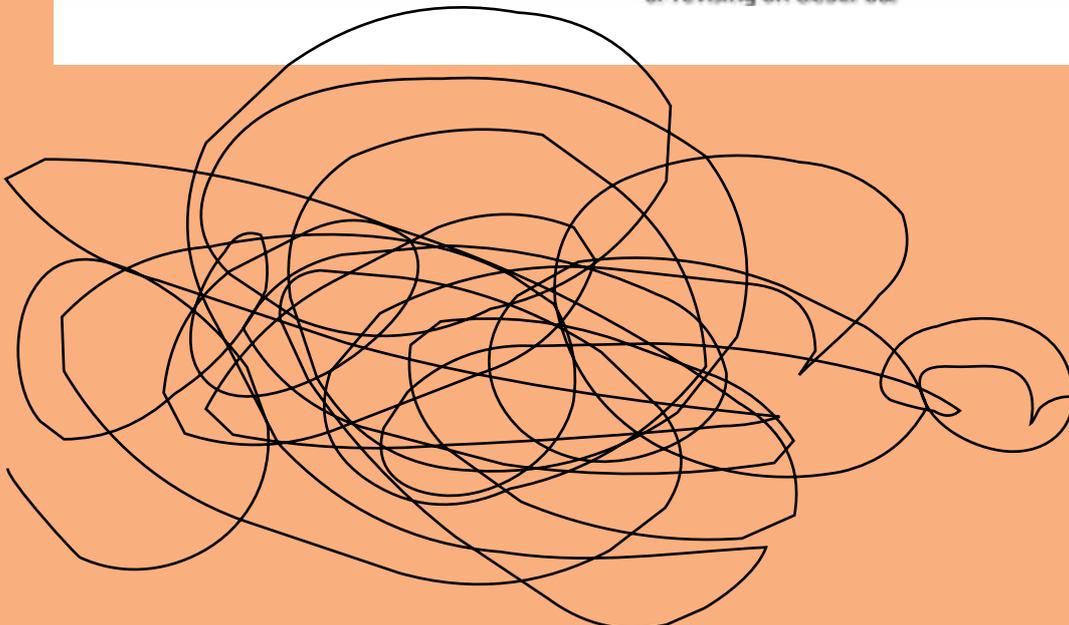
MAKE SLEEP A PRIORITY

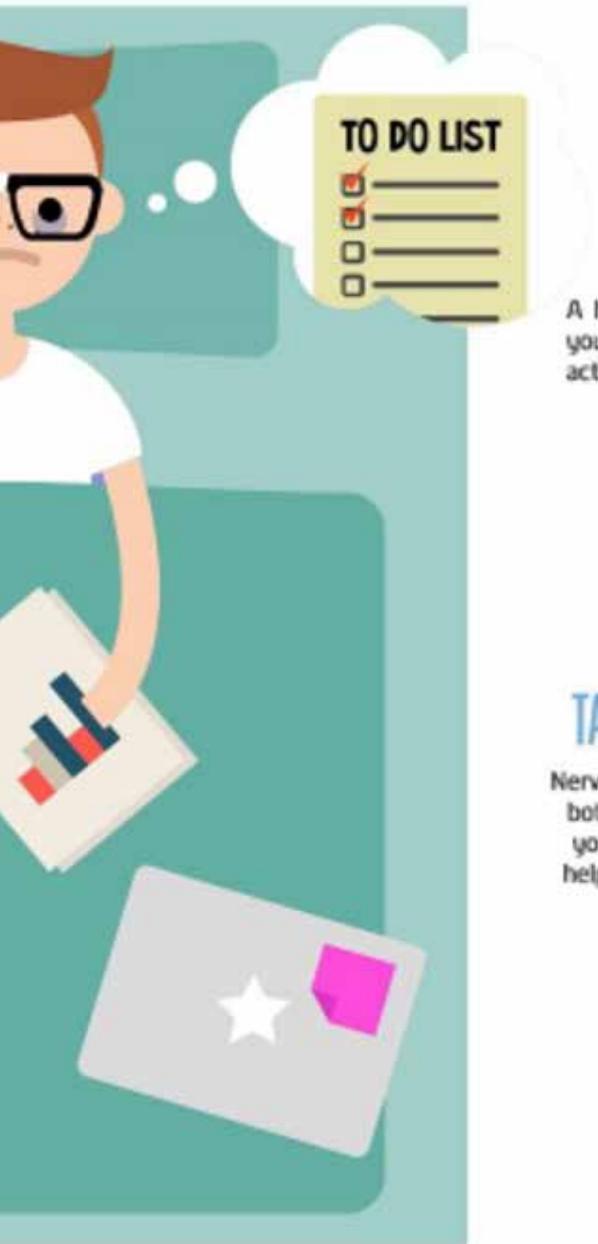
Without getting the proper rest it will be even harder to retain information. A good sleep of between 7-9 hours every night helps you have a relaxed and well-rested mind and body.



OVERCOME PROBLEMS

If you find you don't understand some of your material, getting stressed out won't help. Instead, take action to address the problem directly by seeing your teacher or revising on GCSEPod.





EXERCISE

A healthy body = a healthy mind. Encourage your child to do at least 20 minutes of physical activity a day to help improve their focus and keep them relaxed.



EAT RIGHT

Ensure your child is eating three healthy meals a day and limit their caffeine and sugar intake. Power foods for your brain include blueberries, salmon and nuts!



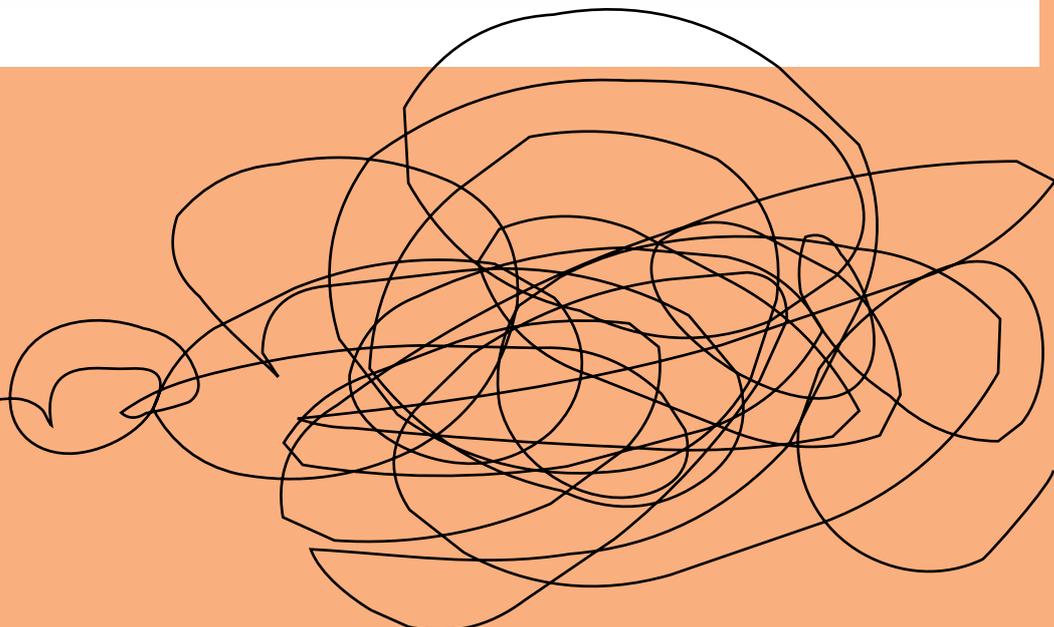
TALK ABOUT YOUR NERVES

Nervousness is a natural reaction to exams but bottling it up will only make it worse. Talk to your child about how they're feeling, it will help them to relieve any stress and worrying they maybe experiencing.



KEEP THINGS IN PERSPECTIVE

Exams will seem like the most crucial thing, but in the grander scheme of things it's only a small part. Remind your child of this and tell them, they can only do their best and that's enough!



Revision

TIMETABLES

PLANNING YOUR REVISION:

By now you should be aiming to revise a minimum of **THREE** modules per day, and checking your revision notes with your teachers where possible.

Ensure through the week you revise all subjects equally and regularly.

Plan out what you will revise before you start, bullet point it and show your teacher the evidence of what you have achieved.

If you attend a subject specific revision session, beyond your normal lessons, then include this in your revision plan.

	Subject Revision No1	Topics to cover	Subject Revision No2	Topics to cover	Subject Revision No3	Topics to cover
MON		•		•		•
		•		•		•
		•		•		•
TUES		•		•		•
		•		•		•
		•		•		•
WED		•		•		•
		•		•		•
		•		•		•
THURS		•		•		•
		•		•		•
		•		•		•
FRI		•		•		•
		•		•		•
		•		•		•
SAT		•		•		•
		•		•		•
		•		•		•
SUN		•		•		•
		•		•		•
		•		•		•

Staff/parent/carers signature:						
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday

	Mon	Tues	Wed	Thurs	Fri	Sat	Sun
9.00							
10.00							
11.00							
12.00							
13.00							
14.00							
15.00							
16.00							
17.00							
18.00							

Taking breaks is widely acknowledged to help increase the long-term efficiency of your revision. After a certain point, your brain simply starts wandering off, and if you're thinking about other stuff, there's no point in pretending to learn! When that happens it's time to take a break. A general guide would be:

- 20-30 minutes of revising should be rewarded with a 5-minute break.
- 30-60 minutes of revision can be awarded a 10-15-minute break.
- Generally, revising for more than 60 minutes at a time reduces the efficiency of your revision. So split your revision in to chunks to make it as effective as possible.

Revision

SUBJECT SPECIFIC GUIDANCE

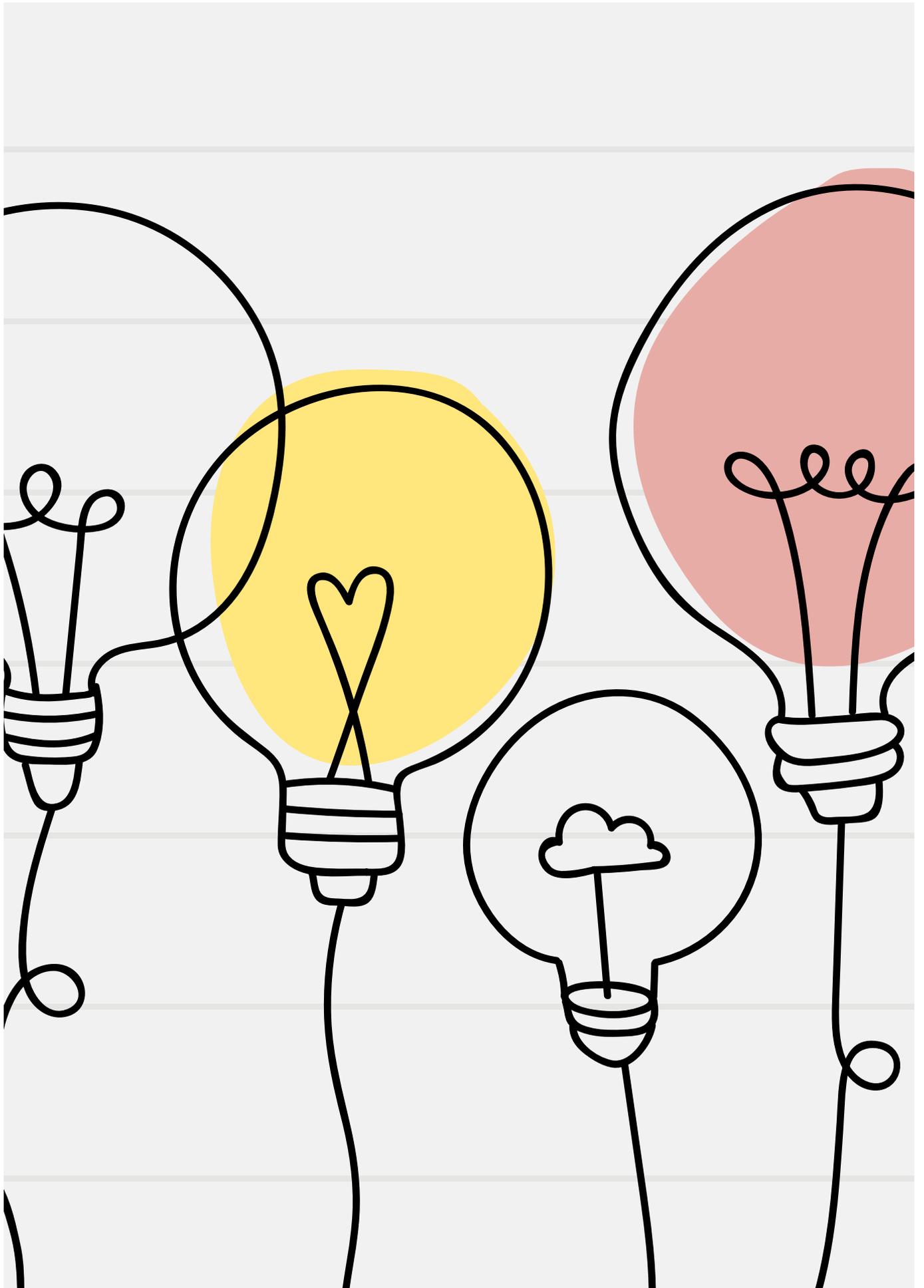
Year 12 and 13

Subject Specific Revision Guidance

The following pages are full of helpful hints and techniques for revising for your different AS or A Level subjects.

Many of the skills will work across your subjects, so when you find a technique that works for you try it out in other subjects too!

Remember the more active you make your revision the more effective it will be.



Advanced Skills

AS Google Classroom 46zqc6hq / A2 Google Classroom fpavrhj

PROJECTS

- Global Community Project = 25%.
- Future Destinations Project = 25%.
- Individual Project = 50% (Year 13)

ADDITIONAL SUPPORT AVAILABLE ON

- Email rprice@sjhs.newport.sch.uk
- Twitter @SJHSWBQ
- Every Wednesday Lunchtime

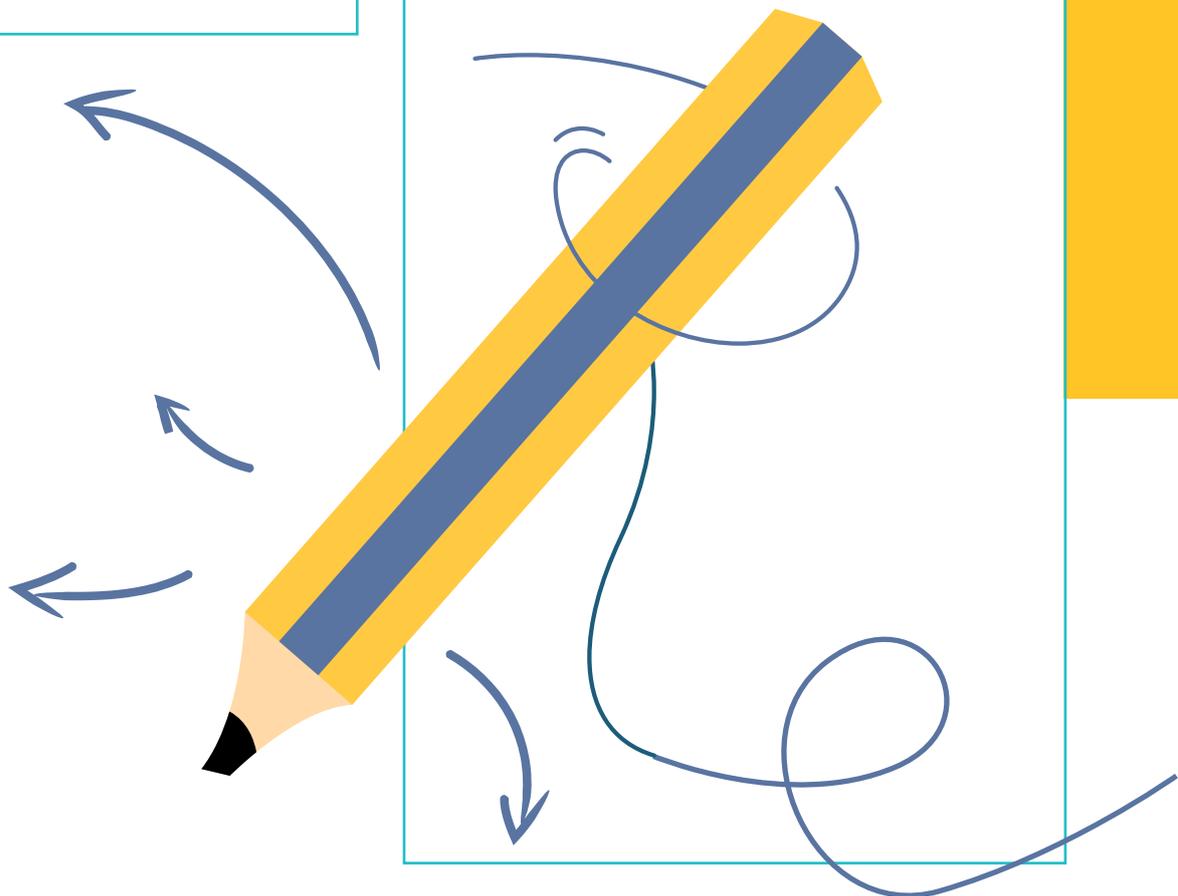
HAND-IN DATES

YEAR 12

GLOBAL COMMUNITY PROJECT
15 hours of voluntary work to be completed by 1st June 2026

GLOBAL COMMUNITY PROJECT
Task 1, 2 and 3 to be completed by 1st June 2026.

FUTURE DESTINATIONS PROJECT
Future destinations project Task 1A, Task 1B and Task 2 to be completed by 1st July 2026.



Biology

AS Google Classroom 1234ABC / A2 Google Classroom 1234ABC



AS LEVEL EXAM DATES

Mon 11th May

Morning. **UNIT 1**: 1hr 30 mins

Thurs 21st May

Morning. **UNIT 2**: 1 hour 30 minutes

A2 LEVEL EXAM DATES

Wed 29th April

Morning. **Practical** : 1 hour 30 minutes

Fri 1st May

Morning. **Data Analysis** : 1 hour

Thurs 4th June

Afternoon. **UNIT 3**: 2 hours

Fri 12th June

Morning. **UNIT 4**: 2 hours

LINKS & WEBSITES

[WJEC Biology](#)

[WJEC Biology Past Papers](#)

[WJEC Revision Resources](#)

[WJEC Create a Paper](#)

[BBC Bitesize](#)

YOUTUBE CHANNELS

[Free Science Lessons](#)

**CLICK HERE FOR
'HOW TO REVISE BIOLOGY'
YEAR 12 TIPS WRITTEN BY
SIXTH FORM STUDENTS.**

AS UNITS OF WORK

Unit 1

- Chemical elements are joined together to form biological compounds.
- Cell structure and organisation.
- Cell membranes and transport.
- Biological reactions are regulated by enzymes.
- Genetic information is copied and passed on to daughter cells.

Unit 2

- All organisms are related through their evolutionary history.
- Adaptations for gas exchange.
- Adaptations for transport.
- Adaptations for nutrition.

A2 UNITS OF WORK

Unit 3

- Importance of ATP.
- Photosynthesis uses light energy to synthesise organic molecules.
- Respiration releases chemical energy in biological processes.
- Microbiology.
- Population size and ecosystems.
- Human impact on the environment.
- Homeostasis and the kidney.
- The nervous system.

Unit 4

- Sexual reproduction in humans.
- Sexual reproduction in plants.
- Inheritance.
- Variation and evolution.
- Application of reproduction and genetics.

Business

AS Google Classroom dpoeqmrc / A2 Google Classroom xcqjlsvw

AS LEVEL EXAM DATES

Fri 15th May

Morning. **UNIT 1:** 1 hour 15 minutes

Thurs 21st May

Afternoon. **UNIT 2:** 2 hours

A2 LEVEL EXAM DATES

Tues 19th May

Morning. **UNIT 3:** 2 hours 15 minutes

Tues 9th June

Afternoon. **UNIT 4:** 2 hours 15 minutes

LINKS & USEFUL WEBSITES

[WJEC Business digital resources](#)

[Business Bitesize](#)

[Tutor2u](#)

[Business case studies](#)

[Financial Times case studies](#)

[BBC business news](#)

CLICK HERE FOR 'HOW TO REVISE BUSINESS' YEAR 12/13 TIPS WRITTEN BY SIXTH FORM STUDENTS.

AS UNITS OF WORK

Unit 1 Business Opportunities

- Enterprise.
- Business plans.
- Markets.
- Market research.
- Business structure.
- Business location.
- Business finance.
- Business revenue and costs.

Unit 2 Business Functions

- Marketing.
- Finance.
- People in Organisations (human resources).
- Operations Management.

A2 UNITS OF WORK

Unit 3 Business Analysis and Strategy

- Data analysis
- Market analysis
- Sales forecasting
- Analysing financial performance
- Analysing non-financial performance
- Aims and objectives
- Strategy and implementation
- Decision-making models
- Investment appraisal

Unit 4 Business Functions

Unit 4 will assess the full A Level content.

- Change
- Risk management
- PEST factors
- Ethical legal and environmental factors
- International trade
- Globalisation
- The European Union.

Cambridge Technicals Level 3 IT

AS Google Classroom 1234ABC / A2 Google Classroom 1234ABC

EXAM DATES

???

Morning. **UNIT 1 FUNDAMENTALS OF IT**

???

Afternoon. **UNIT 2 GLOBAL INFORMATION**

???

Afternoon. **UNIT 3 CYBER SECURITY**



UNITS OF WORK

Unit 1: Fundamentals of IT

- Understand computer hardware
- Understand computer software
- Understand business IT systems
- Understand employability and communication skills used in an IT environment
- Understand ethical and operational issues and threats to computer systems

Unit 2: Global Information

- Understand where information is held globally and how it is transmitted
- Understand the styles, classification and the management of global information
- Understand the use of global information and the benefits to individuals and organisations

- Understand the legal and regulatory framework governing the storage and use of global information
- Understand the process flow of information
- Understand the principles of information security

Unit 3: Cyber Security

- Understand what is meant by cyber security
- Understand the issues surrounding cyber security
- Understand measures used to protect against cyber security incidents
- Understand how to manage cyber security incidents.

Chemistry

AS Google Classroom 1234ABC / A2 Google Classroom 1234ABC

AS LEVEL EXAM DATES

Tues 12th May

Morning. **UNIT 1**: 1 hour 30 minutes

Tues 19th May

Morning. **UNIT 2**: 1 hour 30 minutes

A2 LEVEL EXAM DATES

Wed 6th May

Morning. **Practical** : 1 hour 30 minutes

Fri 8th May

Morning. **Data Analysis** : 1 hour

Tues 2nd June

Morning. **UNIT 3**: 1 hour 45 minutes

Tues 9th June

Morning. **UNIT 4**: 1 hour 45 minutes

AS UNITS OF WORK

Unit 1

- Formulae and equations
- Basic ideas about atoms
- Chemical calculations
- Bonding
- Solid Structures
- The Periodic Table
- Simple Equilibria and acid-base reactions

Unit 2

- Thermochemistry
- Rates of reaction
- The wider impact of chemistry
- Organic compounds
- Hydrocarbons
- Halogenoalkanes
- Alcohols and carboxylic acids
- Instrumental analysis.

LINKS & USEFUL WEBSITES

[WJEC Chemistry Past Papers](#)

[Question Bank](#)

CLICK HERE FOR 'HOW TO REVISE CHEMISTRY' YEAR 12 TIPS WRITTEN BY SIXTH FORM STUDENTS.



A2 UNITS OF WORK

Unit 3

- Redox and standard electrode potential
- Redox reactions
- Chemistry of the p-block
- Chemistry of the d-block transition metals
- Chemical Kinetics
- Enthalpy changes for solids and solutions
- Entropy and feasibility of reactions
- Equilibrium constants
- Acid-base equilibria

Unit 4

- Stereoisomerism
- Aromaticity
- Alcohols and phenols
- Carboxylic acids and their derivatives
- Amines
- Amino acids, peptides and proteins
- Organic synthesis and analysis

Criminology

AS Google Classroom cbju3j57 and sglsw73z / A2 Google Classroom n3klmx5y and qrc3dklo

AS EXAM DATE

Thurs 14th May

Afternoon

UNIT 2 1 hour 30 minutes

A2 EXAM DATE

Thurs 4th June

Afternoon

UNIT 4 1 hour 30 minutes

LINKS & WEBSITES

- WJEC online exam review – type in a topic area you want to revise and it will generate examination questions for you. <https://oer.wjec.co.uk/Default.aspx>
- WJEC digital resources including interactive blended learning activities specific to A Level Criminology. There are also knowledge organisers that are like big sheets. <https://resources.wjec.co.uk/Pages/ResourceSingle.aspx?rId=4852>

CLICK HERE FOR 'HOW TO REVISE CRIMINOLOGY' YEAR 12 TIPS WRITTEN BY SIXTH FORM STUDENTS.

AS UNITS OF WORK

UNIT 2: Criminological Theories

- Compare criminal behaviour and deviance.
- Explain the social construction of criminality.
- Describe biological theories of criminality.
- Describe individualistic theories of criminality.
- Describe sociological theories of criminality.
- Analyse situations of criminality.
- Evaluate the effectiveness of criminological theories to explain causes of criminality.
- Assess the use of criminological theories in informing policy development.
- Explain how social changes affect policy development.
- Discuss how campaigns affect policy making.

A2 UNITS OF WORK

UNIT 4: Crime and Punishment

- Describe processes used for law making.
- Describe the organisation of the criminal justice system in England and Wales.
- Describe models of criminal justice
- Explain forms of social control.
- Discuss the aims of punishment.
- Assess how forms of punishment meet the aims of punishment.
- Explain the role of agencies in social control.
- Describe the contribution of agencies to achieving social control.
- Examine the limitations of agencies in achieving social control.
- Evaluate the effectiveness of agencies in achieving social control.

Drama

AS Google Classroom 1234ABC / A2 Google Classroom 1234ABC

AS EXAM DATE

Mon 11th May

UNIT 2 : Morning. 1 hour 30 minutes

A2 EXAM DATE

Thurs 21st May

UNIT 4 : Morning. 2 hours 30 minutes

AS UNITS OF WORK

Unit 2

Demonstrate an awareness of the:

- ACTOR

An understanding of the world; A sense of the culture; A sense of the social attitudes and importance of these to character; A sense of historical relevance, Where does a character fit within this?

- DIRECTOR

An understanding of the world; Understand the social framework; Appreciation of historical elements; Cultural relevance to character, situation and plot; Reactions to the play within the context of the period.

- DESIGNER

An understanding of the world; Understanding cultural references; Historical implications to design; Fashions of the period; Styles and décor; Visual references.

Produce a portfolio with the headings:

- BACKGROUND
- THE ORIGINAL PRODUCTION
- RELEVANCE TO A MODERN AUDIENCE
- PLOT SUMMARY
- CHARACTERS
- KEY THEMES
- THEATRICAL STYLES
- STAGING THE PLAY

LINKS & USEFUL WEBSITES

[WJEC Drama Revision](#)

[SJHS Drama Revision](#)

A2 UNITS OF WORK

Unit 4: At a glance

This is taken from the specification:

- Look at your chosen plays (The Trial and A Curious Incident) through the eyes of an actor, a director and a designer.
- How you could apply what you know about each perspective to key scenes in each?
- What areas do you need further study? Which areas are you less confident on?

SECTION A: 55 MARKS

- A question exploring how the extract chosen by the WJEC can be performed in the theatre. Learners will be expected to approach the text as theatre performers, directors and designers. Remember to refer to the play as a whole to show your contextual knowledge.

SECTION B: 40 MARKS

- An essay question on how the text can be adapted for a contemporary audience. How could you use cutting edge technology and original staging ideas to bring the play into the 21st century?

**CLICK HERE FOR
'HOW TO REVISE DRAMA'
YEAR 12 TIPS WRITTEN BY
SIXTH FORM STUDENTS.**

English

AS Google Classroom 1234ABC / A2 Google Classroom 1234ABC

AS EXAM DATES

Thurs 14th May

UNIT 1 - Morning: 2 hours

Fri 22nd May

UNIT 2 - Morning: 2 hours

A2 EXAM DATES

Mon 1st June

UNIT 3 - Morning: 2 hours

Wed 10th June

UNIT 4 - Morning: 2 hours

AS TOP TIPS

- Revise terminology using the WJEC toolkit.
- Work through past paper questions in timed conditions.
- Use the notes on Google Classroom to top up poetry notes.
- Complete the context sheets.
- Complete Section A comparison. essays from the list provided on Google Classroom.
- Complete Creative Writing essays - Fiction, Non-fiction and Commentary from the list provided on Google Classroom.
- Ensure your texts are fully annotated.
- Create essay plans for characters and themes for both A Streetcar Named Desire and In Cold Blood.

LINKS & USEFUL WEBSITES

[WJEC OER](#)

[WJEC resources and exemplar essays](#)

[BBC Bitesize](#)

[Massolit](#)

[National Theatre 'King Lear'\(Youtube\)](#)

Don't forget to use all the Google Classroom resources!

A2 TOP TIPS

- Revise terminology using the WJEC toolkit.
- Use the knowledge organisers to recap exam skills.
- Revise key quotations from King Lear.
- Complete a Section A unseen task from the list provided on Google Classroom.
- Complete a The Color Purple essay from the past paper questions list provided by your teacher.
- Complete essay plans for characters and themes for King Lear.
- Use the knowledge organiser on the next page.

**CLICK HERE FOR
'HOW TO REVISE ENGLISH'
YEAR 12/13 TIPS WRITTEN
BY SIXTH FORM STUDENTS.**

Geography

Year 12 - 7gmpxlk and zw7ewfz / Year 13 - zw7ewfz, xt2kwhi and ubj3toy

AS EXAM DATES

Tues 12th May

Afternoon. **UNIT 1:** 2 hours

Wed 20th May

Morning. **UNIT 2:** 1 hour 30 minutes

A2 EXAM DATES

Thurs 21st May

Afternoon. **UNIT 3:** 2 hours

Mon 8th June

Afternoon. **UNIT 4:** 2 hours

AS UNITS OF WORK

Unit 1: Coastal Landscapes

- SECTION A CHANGING LANDSCAPES
- SECTION B: TECTONIC HAZARDS

Unit 2: Changing Places

In this compulsory section, the assessment will be on both fieldwork skills and practical physical and human fieldwork activity through the six-stage enquiry method.

You should spend 45 mins on Section A & 45 mins on Section B

LINKS & USEFUL WEBSITES

[WJEC Geog Essay Tips](#)

[WJEC Exam Walk Through](#)

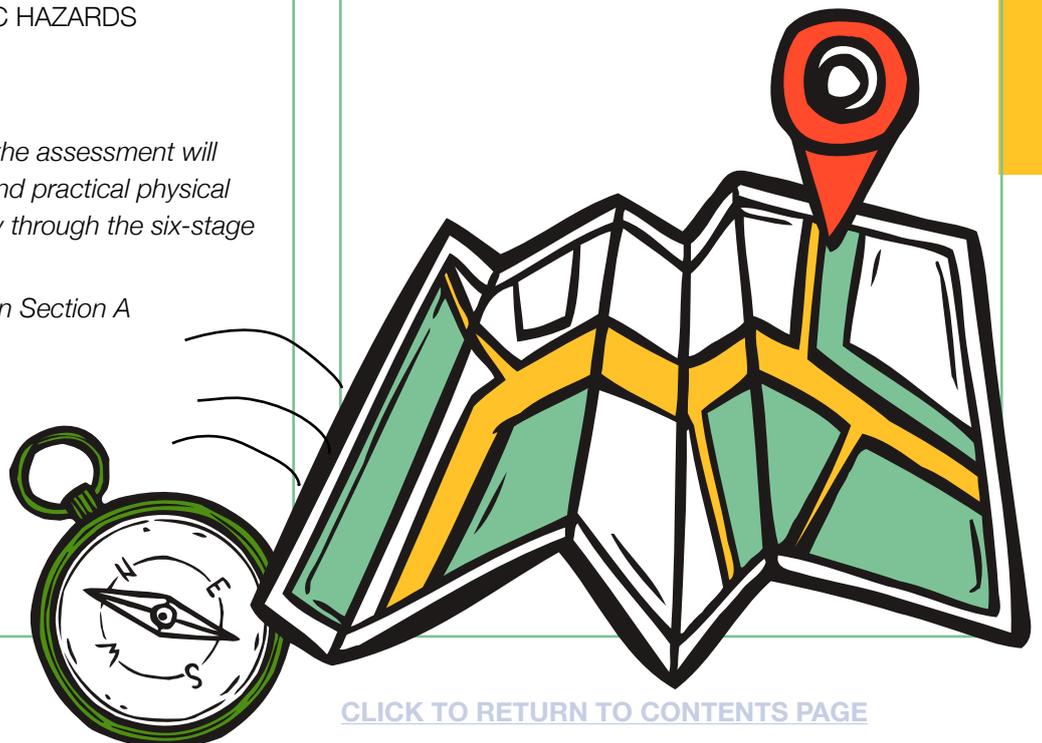
A2 UNITS OF WORK

Unit 3: Global Systems & Global Governance

- SECTION A: GLOBAL SYSTEMS (WATER AND CARBON CYCLES)
- SECTION B: GLOBAL GOVERNANCE (MIGRATION AND OCEANS)
- SECTION C: 21ST CENTURY CHALLENGES

Unit 4: Contemporary themes in Geography

- SECTION A: TECTONIC HAZARDS
- SECTION B: ECOSYSTEMS
- SECTION B: WEATHER AND CLIMATE



[CLICK TO RETURN TO CONTENTS PAGE](#)

History

AS Google Classroom uqsydwj (Unit2) / A2 Google Classroom jbewsl6o (Unit3)



AS EXAM DATES

Wed 13th May

UNIT 1: Afternoon - 1 hour 30 minutes

Mon 18th May

UNIT 2: Afternoon - 1 hour 45 minutes

A2 EXAM DATES

Tues 2nd June

UNIT 3: Morning - 1 hour 45 minutes

Thurs 11th June

UNIT 4: Morning - 1 hour 45 minutes

AS UNITS OF WORK

Unit 1 - GOVERNMENT, REBELLION AND SOCIETY IN WALES AND ENGLAND c.1485-1603

- The significance of the main changes in politics and government 1485-1603
- The significance of the main developments in religion 1529-1588
- The significance of the main protests and rebellions against the Tudor monarchs 1509-1569
- The extent of social and economic change in the sixteenth century.

Unit 2: Germany: Democracy and dictatorship c.1918-45 part 1 – Weimar and its challenges c.1918-33

- The challenges facing the Weimar republic 1918-1923.
- The extent of change in foreign and economic policy 1924-1929.
- The changing fortunes of the Nazi party, 1924-1933.
- The crisis of the Weimar republic 1929-1933.

A2 UNITS OF WORK

Unit 3: The American Century, 1890-1990

THEME 1- THE STRUGGLE FOR CIVIL RIGHTS, C.1890-1990

- The development of changing attitudes towards civil rights 1890-1945
- Changing developments in the demand for civil rights 1945-1968
- The consequences of the civil rights movement 1968-1990
- Similarity and difference c.1890-1990

THEME 2 – THE MAKING OF A SUPERPOWER, C.1890-1990

- Change and continuity in US foreign policy 1890-1941
- The impact of US involvement in the Second World War and the Cold War 1941-75
- The significance of détente and the end of the Cold War 1975-1990
- Similarity and difference c.1890-1990.

UNIT 4 The mid Tudor crisis in Wales and England c.1529-1570

THEME 1- CHALLENGES FACING MARY AND ELIZABETH C.1553-1570

- Further developments in the society and the economy of Wales and England 1554-1570
- The significance of pressures on Mary Tudor
- The impact of the Church Settlement and the growth of Puritanism
- The extent of the Catholic threat up to 1570.

CLICK HERE FOR 'HOW TO REVISE HISTORY' YEAR 12 TIPS WRITTEN BY SIXTH FORM STUDENTS.

Maths

AS Google Classroom 1234ABC / A2 Google Classroom 1234ABC

AS EXAM DATES

Wed 13th May

Morning. **UNIT 1 (PURE)** : 2 hrs 30 mins

Fri 22nd May

Afternoon. **UNIT 2 (APPLIED)** : 1 hr 45 mins

A2 EXAM DATES

Wed 3rd June

Morning. **UNIT 3 (PURE)** : 2 hrs 30 minutes

Thurs 11th June

Afternoon. **UNIT 4 (APPLIED)** : 1 hr 45 mins

LINKS

[Maths DIY](#)

[TL MATHS](#)

12MA1

Mrs Rixon (Pure): **n3ocanmy**

Mrs James (Statistics): **bnfq3icq**

Mrs Rixon (Mechanics): **a35nms5a**

12MA2

Mr Chappell (Pure): **vd6e5pfr**

Mrs James (Statistics):

Mrs Rixon (Mechanics): **7tf4ja5l**

13MA1

Mr Tinkler (Pure and Mechanics): **o7j7efg**

Miss Vaughan (Statistics): **3a4cnvia**

13AM2

Mrs Rixon (Pure): **4gvc7mfc**

Miss Vaughan (Statistics): **vl6exrru**

Mr Tinkler (Mechanics): **5ybjkfs6**



CLICK HERE FOR 'HOW TO REVISE MATHS' YEAR 12/13 TIPS WRITTEN BY SIXTH FORM STUDENTS.

AS UNITS OF WORK

Unit 1 (Pure):

- Coordinate Geometry
- Differentiation
- Integration
- Trigonometric Identities
- Logarithms.

Unit 2 (Applied):

- Probability
- Statistical Distributions
- Hypothesis Testing
- Forces and Newton's Laws
- SUVAT.

A2 UNITS OF WORK

Unit 1 (Pure):

- Arcs and Sectors
- Arithmetic and Geometric Progression
- Differentiation
- Integration
- Functions.

Unit 2 (Applied):

- Probability
- Statistical Distributions
- Hypothesis Testing
- Forces and Moments
- Differential Equations.

Media Studies

AS Google Classroom 1234ABC / A2 Google Classroom 1234ABC

AS LEVEL EXAM DATES

Tues 12th May

UNIT 1 : 2 hours 30 minutes

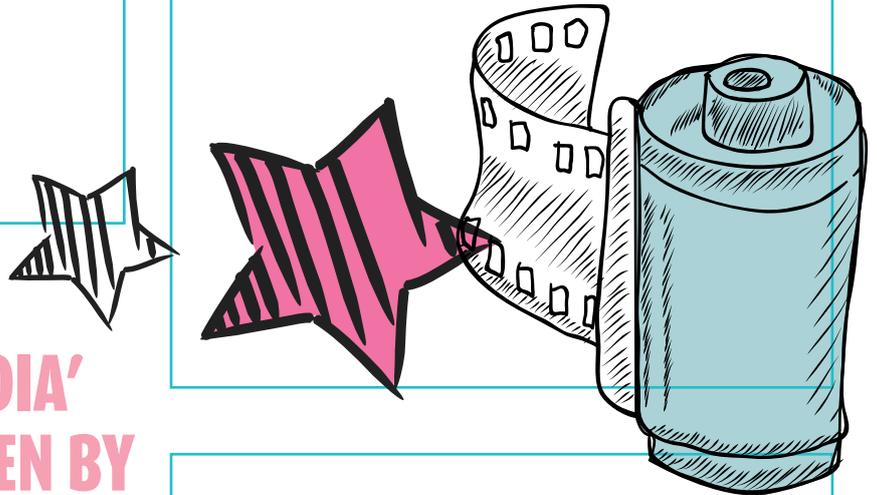
A2 LEVEL EXAM DATES

Thurs 14th May

UNIT 3 : 2 hour 30 minutes

LINKS & USEFUL WEBSITES

- Resources on Google Classroom
- [WJEC Media Studies Resources](#)
- [Mrs Fisher Media Studies](#)



**CLICK HERE FOR
'HOW TO REVISE MEDIA'
YEAR 13 TIPS WRITTEN BY
SIXTH FORM STUDENTS.**

AS UNITS OF WORK

Section A:

Advertising and Music Videos

- Unseen text in the exam

Section B: News in the online age

- Set texts: The Daily Mirror and Mirror online
- The Huff post
- Radio 4: Today programme

Section C:

From Wales to Hollywood

- Set texts:
Shutter Island (2010)
The Library Suicides (2016).

A2 UNITS OF WORK

Section A:

Television in the Global Age

- Set Texts: Hinterland: Series 1, Episode 1
Cracker: Series 2, Episode 1
The Bridge: Series 1, Episode 1

Section B: Magazines

- Changing Representations

- Set Texts:
Vogue (July 1965, Conde Nast
Men's Health: www.menshealth.co.uk
(online version of magazine)
Pride: <http://pridemagazine.com>

Section C: Video Games

- Media in the Digital Age

- Set Texts:
Tomraider franchise
Grand Theft Auto franchise
Minecraft.

Music

AS Google Classroom 1234ABC / A2 Google Classroom 1234ABC

AS EXAM DATES

Feb-April TBC

UNIT 1: Performing

TBC

UNIT 2: Composing Deadline

Wed 13th May

UNIT 3: Listening: 1 hour 30 minutes

A2 EXAM DATES

Feb-April TBC

UNIT 4: Performing

TBC

UNIT 5: Composing Deadline

Mon 8th June

UNIT 6: Listening: 2 hours 15 minutes

LINKS & WEBSITES

[Focus on Sound](#)

WJEC AS Additional Listening Resources and Big Sheets:

[WJEC Resources](#)

[WJEC MT Big Sheet](#)

[Symphony 1760 to 1830](#)

[Symphony No103](#)

WJEC A2 Additional Listening Resources and Big Sheets:

[Symphony 1830 to 1910](#)

[Symphony No1, Brahms](#)

[Debussy](#)

[Debussy: Colloque sentimental](#)

[Ravel: Prélude \(Ma Mère L'Oye\)](#)

WJEC Revision Guides from Amazon:

[Eduqas Level Music Study](#)

[Religious Choral Music Symphony](#)

[AS Level Music Musical Theatre](#)

CLICK HERE FOR 'HOW TO REVISE MUSIC' YEAR 12/13 TIPS WRITTEN BY SIXTH FORM STUDENTS.

AS UNITS OF WORK

In addition to the Focus on Sound Listening Tasks set on Google Classroom, please focus on the following topics when completing revision:

- Area of Study A
The Symphony
- Area of Study C
Musical Theatre: Porter, Rodgers, Schönberg and Lloyd Webber
- General Listening and Appraising

A2 UNITS OF WORK

In addition to the Focus on Sound Listening Tasks set on Google Classroom, please focus on the following topics when completing revision:

- Area of Study E
The Symphony from 1830-1910:
- Area of Study F
Strands 1 and 4:
- General Listening and Appraising.

Physical Education

AS Google Classroom h3ytsoj / A2 Google Classroom icgjz5s

AS LEVEL EXAM DATES

???

MODERATION

Tues 12th May

Morning. **UNIT 1** - 1 hour 45 minutes

A2 LEVEL EXAM DATES

???

MODERATION

Thurs 21st May

Morning. **UNIT 3** - 2 hours

EXAM UNITS

UNIT 1: Exploring physical education Exercise Physiology, Performance Analysis and Training

- Performance analysis
- Analysis of movement
- Musculo-skeletal system
- Preparation and training methods
- Energy systems, application and recovery

Sport Psychology

- Personality
- Stress, arousal and anxiety
- Motivation and self-efficacy

Skill Acquisition

- Skill, ability and learning

Sport and Society

- Sport, culture and the emergence of modern sport
- Social differentiation

EXAM KEYWORDS

Unit 1: Key Words and Definitions

The Axial and Appendicular Skeleton

- Axial Skeleton - This is the part of the skeleton that consists of the bones of the head and trunk. Provides main area of support for the body. Function = protection and support.
- Appendicular Skeleton - This includes the upper limbs, legs and feet, plus the pectoral (shoulder) and pelvic girdles. Function = movement.

Types of Muscle Contraction

- Concentric – Muscle shortens as the muscle fibres contract.
- Eccentric – Muscle lengthen as muscle fibres contract.
- Isometric – the muscles are under contraction but are not moving.

VO2 Max

- Max amount of oxygen consumed

Types of Performance Analysis

- Biomechanical Analysis
- Physical Testing
- Laboratory Testing
- Video Analysis
- Coach Observations
- Notational Analysis
- Behavioural Assessment

Recovery & Fatigue

- OBLA: Onset of Blood Lactate
- DOMS: Delayed Onset of Muscle Soreness
- EPOC: Excess Post-Exercise Oxygen Consumption

Methods of Improving Recovery

- Ice baths
- Compression clothing
- Oxygen tents
- Sports massage
- PRICE (protect, rest, ice, compress, elevate)

The 3 Energy Systems

- ATP-PC System
- Lactic Acid System
- Aerobic System

Physics

AS Google Classroom jzrtvb64 / A2 Google Classroom rzzqyhi

LINKS & USEFUL WEBSITES

[WJEC Physics Past Papers](#)

[WJEC Physics Resources](#)

Useful YouTube Channels:

- Physics Online
- Science Shorts
- Doodle Science

**CLICK HERE FOR
'HOW TO REVISE PHYSICS'
YEAR 12/13 TIPS WRITTEN
BY SIXTH FORM STUDENTS.**

AS UNITS OF WORK

UNIT 1

- Basic Physics
- Kinematics
- Dynamics
- Energy
- Solids Under Stress
- Investigating Stars
- Particles and Nuclear Structure

UNIT 2

- Basic Physics
- Kinematics
- Dynamics
- Energy
- Solids Under Stress
- Investigating Stars
- Particles and Nuclear Structure

AS LEVEL EXAM DATES

Thurs 14th May

Afternoon. **UNIT 1** : 1 hour 30 minutes

Wed 20th May

Afternoon. **UNIT 2** : 1 hour 30 minutes

A2 LEVEL EXAM DATES

Wed 25th March

Morning. **Practical** : 1 hour 30 minutes

Fri 27th March

Morning. **Data Analysis** : 1 hour

Mon 1st June

Morning. **UNIT 3** : 2 hours

Mon 8th June

Morning. **UNIT 4** : 2 hours 15 minutes

A2 UNITS OF WORK

UNIT 3

- Circular Motion
- Vibrations
- Kinetic Theory
- Thermal Physics
- Nuclear Decay
- Nuclear Energy

UNIT 4

- Capacitors
- Electric and Gravitational fields
- Orbits
- Magnetic fields
- EM Induction



Religious Education

Miss Massaro uewnn6qy / Miss Smith 4dyqcjz7



AS LEVEL EXAM DATES

Fri 15th May

UNIT 1 : 1 hour 15 minutes

Thurs 21st May

UNIT 2 : 1 hour 45 minutes

A2 LEVEL EXAM DATES

Thurs 4th June

UNIT 3 : 1 hour 30 minutes

Tues 9th June

UNIT 4 : 1 hour 30 minutes

Mon 15th June

UNIT 5 : 1 hour 30 minutes

LINKS & USEFUL WEBSITES

[WJEC RE Past Papers](#)

[WJEC RE Resources](#)



CLICK HERE FOR 'HOW TO REVISE RE' YEAR 12 TIPS WRITTEN BY SIXTH FORM STUDENTS.

AS UNITS OF WORK

Ethics:

- Theme 1: Ethical Thought
- Theme 2: Aquinas' Natural Law.
- Theme 3: Situation Ethics.
- Theme 4: Utilitarianism.

Islam:

- Theme 1: Religious figures and sacred texts
- Theme 2: Religious concepts and religious life
- Theme 3: Religious life
- Theme 4: Religious practices that shape religious identity, knowledge and understanding of religion and belief.

Philosophy:

- Theme 1: Inductive arguments for the existence of God
- Theme 2: Deductive arguments for the existence of God
- Theme 3: Challenges to religious belief- the problem of evil and suffering
- Theme 4: Religious Experience

A2 UNITS OF WORK

UNIT 3: Islam

- Theme 1: Religious figures and sacred texts:
- Theme 2: Significant historical developments in religious thought:
- Theme 3: Significant social developments in religious thought:
- Theme 4: Religious practices that shape religious identity.

Unit 4: Religion & Ethics

- Theme 1: Ethical Thought
- Theme 2: Deontological Ethics
- Theme 3: Determinism
- Theme 4: Free Will

UNIT 5: Philosophy of Religion

Synoptic link: how the study of philosophy has, over time, influenced and has been influenced by developments in religious beliefs and practices.

- Theme 1: Challenges to religious belief
- Theme 2: Religious experience
- Theme 3: Religious Language (part 1)
- Theme 4: Religious Language (part 2).

Sociology

AS LEVEL EXAM DATES

Tues 12th May

UNIT 1: Morning - 1 hour 15 minutes

Tues 19th May

UNIT 2: Morning - 2 hours

A2 EXAM DATES

Mon 18th May

UNIT 3: Morning - 2 hours

Fri 12th June

UNIT 4: Afternoon - 2 hours

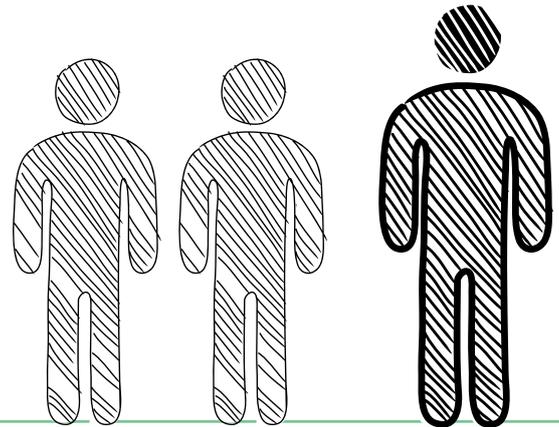
LINKS & USEFUL WEBSITES

[Library - Vaia](#)

[Library - Vaia](#)

[WJEC AS/A Level Sociology](#)

**CLICK HERE FOR
'HOW TO REVISE SOCIOLOGY'
YEAR 12 TIPS WRITTEN BY
SIXTH FORM STUDENTS.**



AS UNITS OF WORK

UNIT 1: Acquiring culture.

- Section A: Introduction to Sociology
- Section B: Families and Household

UNIT 2: Understanding society and methods of sociological enquiry.

- Section A: Research methods. Reference must be made to the item, GROVER terms vital.
- Section B: Education

A2 UNITS OF WORK

UNIT 3: Power and control.

- Crime and Deviance.

UNIT 4: Social inequality and applied methods of sociological enquiry.

- Section A: Applied research methods
- Section B: Social Inequality (Class, Gender, Ethnicity).

