Year 11 Parents' Information Evening

26th September 2024

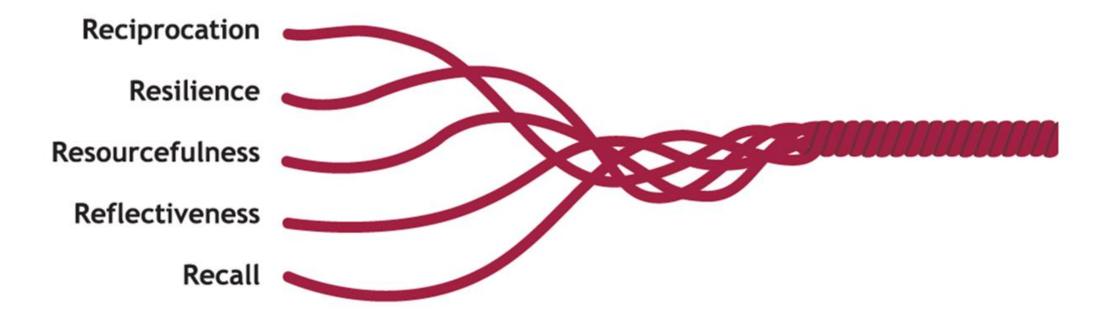
Please register your attendance using the QR code below. You can add questions later if you wish.

> Topics covered this evening: Key staff, key dates, general revision, E/M/Sc information and revision, Post-16 DofE, opportunities, mental health.

Welcome from Mr West



Metacognition



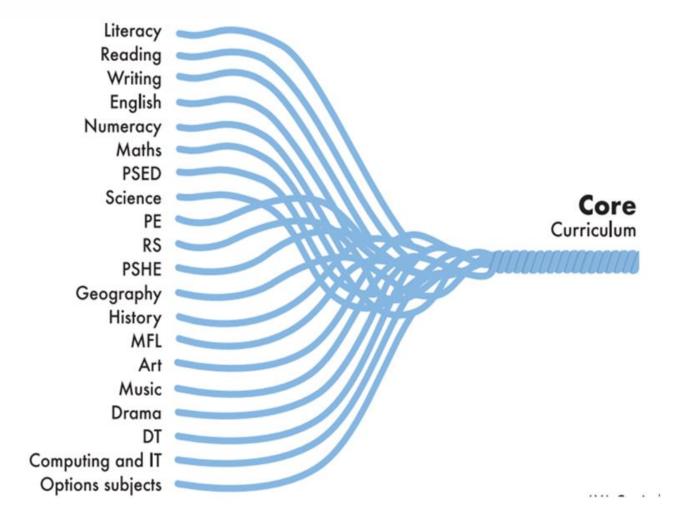
GIVE A MAN A FISH AND YOU FEED HIM FOR A DAY, TEACH A MAN TO FISH AND YOU FEED HIM FOR A LIFETIME.

Lao Tzu





The Core Curriculum



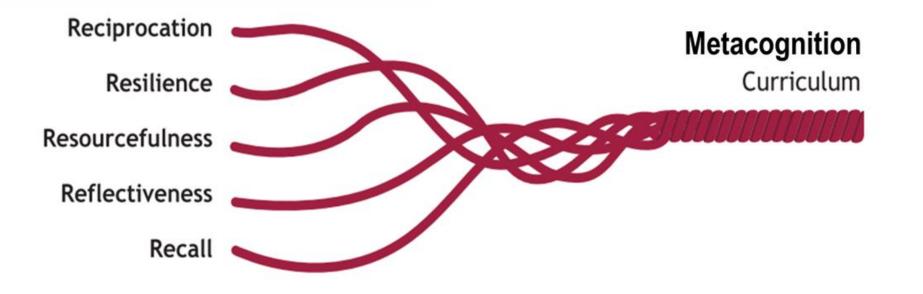


The Culture Curriculum





John Mason School The Metacognition Curriculum



The Metacognition Curriculum Reciprocation



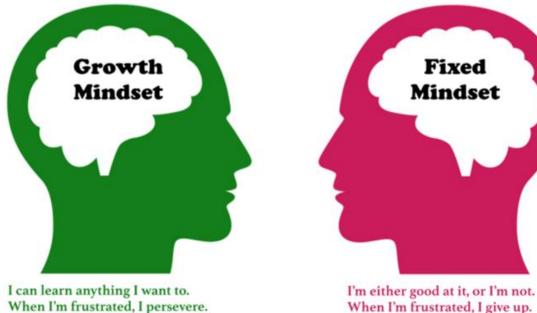




The Metacognition Curriculum Resilience



What Kind of Mindset Do You Have?



THE LEARNING PIT



I can learn anything I want to. When I'm frustrated, I persevere. I want to challenge myself. When I fail, I learn. Tell me I try hard. If you succeed, I'm inspired. My effort and attitude determine everything.

My abilities determine everything. Created by: Reid Wilson @wayfaringpath @@@@ Icon from: thenounproject.com

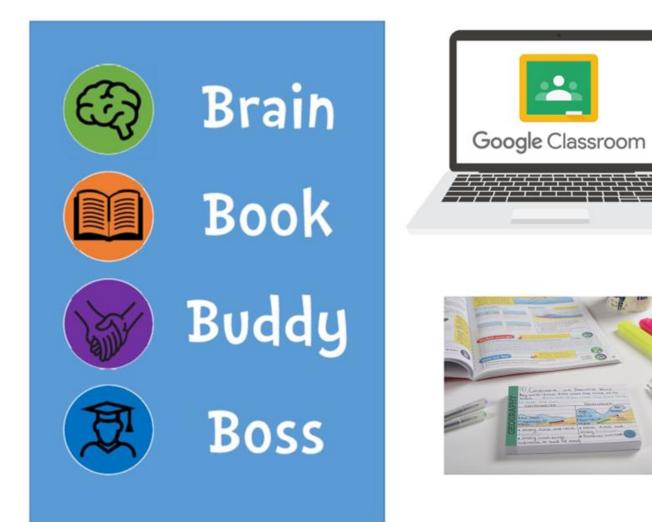
If you succeed, I feel threatened.

I don't like to be challenged.

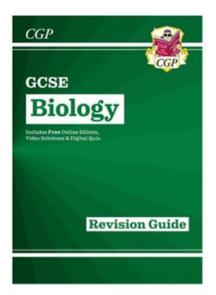
When I fail, I'm no good.

Tell me I'm smart.

The Metacognition Curriculum Resourcefulness



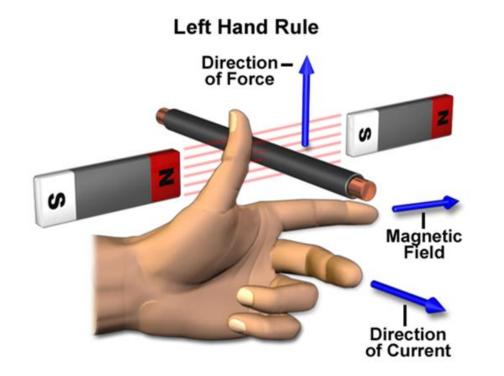


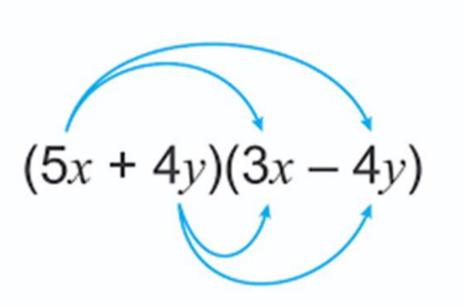




The Metacognition Curriculum Recall







The Metacognition Curriculum Reflectiveness



Self-Evaluation

What really made you think this lesson?

What have you learnt What did you find difficult? What do you need more help with?

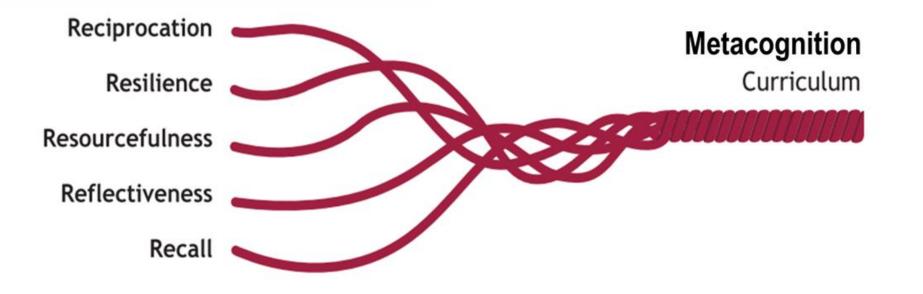
If you were teaching this class, what would you change?

What activities would you have done?





John Mason School The Metacognition Curriculum









If you need to contact someone about your child the best person to speak to is their tutor in the first instance.

Mr A West	Headteacher	Mr S Spacksman	Tutor to 11XT
Mr B Gilkes	Director of KS4	Ms I Adams	Tutor to 11YT
Mrs T Miles	Student Manager	Mar A. Ettals and and	Tuto a to 11VO
Mrs S Barnett	Student Manager	Ms A Fitzherbert Ms S Atkey	Tutor to 11XO
Ms S Butler	Director of English	Mr B Harrison	Tutor to 11YO
Mr S Atkey	Director of Mathematics	Ms G Green	Tutor to 11XS
Dr R Marsh	Director of Science	Mr G Borja	Tutor to 11Y



W/B	Important events
30 th September	Year 11 prefect application deadline
TBC October	Year 11 revision day
11 th November	Y11 trial exams begin
28 th November	Sixth form open evening
12 th December	Year 11 parents evening
10 th January	Year 11 Visual Arts NEA Deadline
3 rd February	Y11 trial exams (2) begin
21 st April VA	
5 Th May others	GCSE Exams begin (date depends on exam)
21 st August	GCSE results day



Revision strategies



Pro Tips: How to Study



SPACE IT OUT MIXITUP ANALYSE your weaknesses **REVISE AND REVIEW D**EST

Revision resources



- John Mason School revision website include exam FAQ
- <u>Seneca</u>
- BBC Bitesize
- Past exam paper questions e.g. <u>https://www.physicsandmathstutor.com/</u>
- Revision guides ask the teacher for the best options
- Flashcards (physical and online eg Quizlet)
- Other online content please check quality/relevance with your child's teacher.



A team effort

Teachers

- Plan and teach great lessons
- Feedback on past papers
- Trial exams with detailed feedback
- Exam technique and training
- $\cdot \,$ Support and guidance
- High expectations

Students

- · Waste no time
- Revise effectively (if it's not a struggle, it's not working)
- Make a plan you can stick to
- $\cdot\,$ Don't take on too much
- · Ask a teacher
- Period 6 sessions

Parents

- · Questioning
- Quiet space to revise
- Emotional support
- Encouragement
- Blend of activities
- · Sleep
- Snacks and drinks





GCSE Mathematics

Ms Atkey - Director of Maths



Mathematics (Pearson Edexcel 1MA1)

Key Points

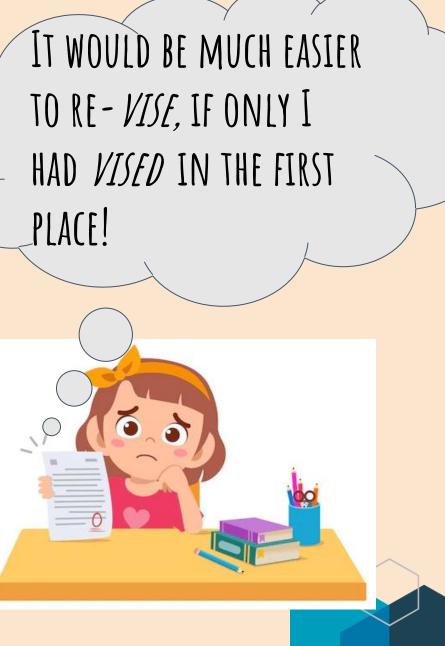
- 100% exam
- 3 exams (each 1hr 30mins long) equally weighted
- 1 non-calculator paper
- 2 calculator* papers
- Two tiers of entry (Higher (grades 4–9) & Foundation (grades 1–5))
- The papers overlap, with the same grade 4/5 questions appearing on the Higher and Foundation paper



Mathematics

How to revise (Little and often)

- Maths is a practical subject; you need to practice the skills and be able to the apply knowledge to solve a range of problems
- Regularly practise on Sparx (weekly homework)
- Be confident in non-calculator arithmetic
- Using revision cards to identify gaps
- Working through a revision guide/practice questions
- Completing past paper (already doing this as HW)
- Thurs Period 6 Yr 11 Maths clinic



Useful resources to help revise Maths



Websites:

- MathsGenie: full of past papers, mark schemes, model answers and tutorial videos
- Corbett Maths: Tutorial videos on topic, with worksheets and exam questions to practice
- 1st Class Maths: Loads of revision resources, videos, past papers
- Sparx: thousands of questions to consolidate knowledge and understanding

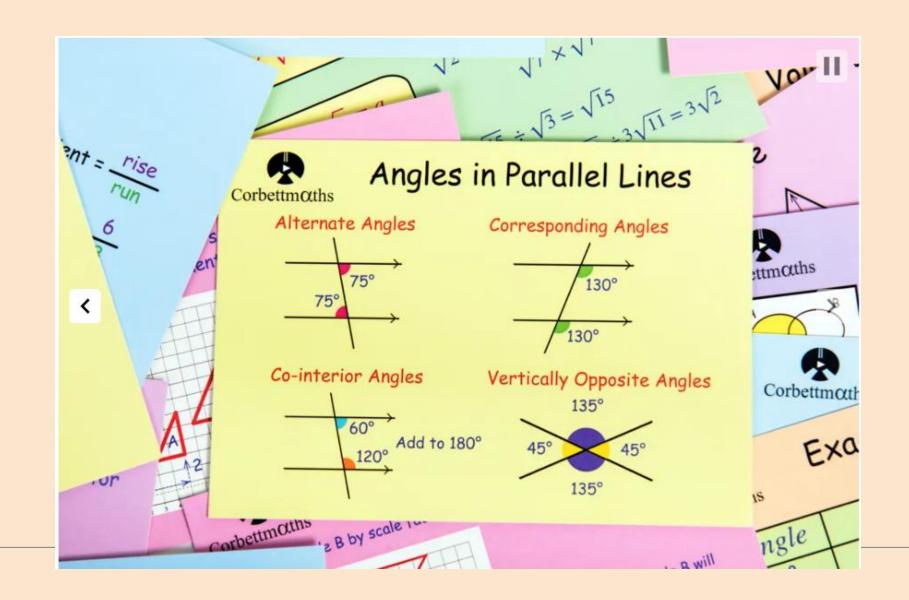
Other resources:

- Corbett Maths revision cards
- Oxford Revise Revision books/guides
- Thursday Period 6 in M3/M5
- Your Maths teacher!



Corbett Maths Revision cards

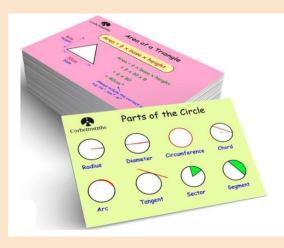








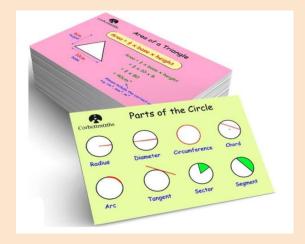
Very confident on that topic



Have some idea but not confident



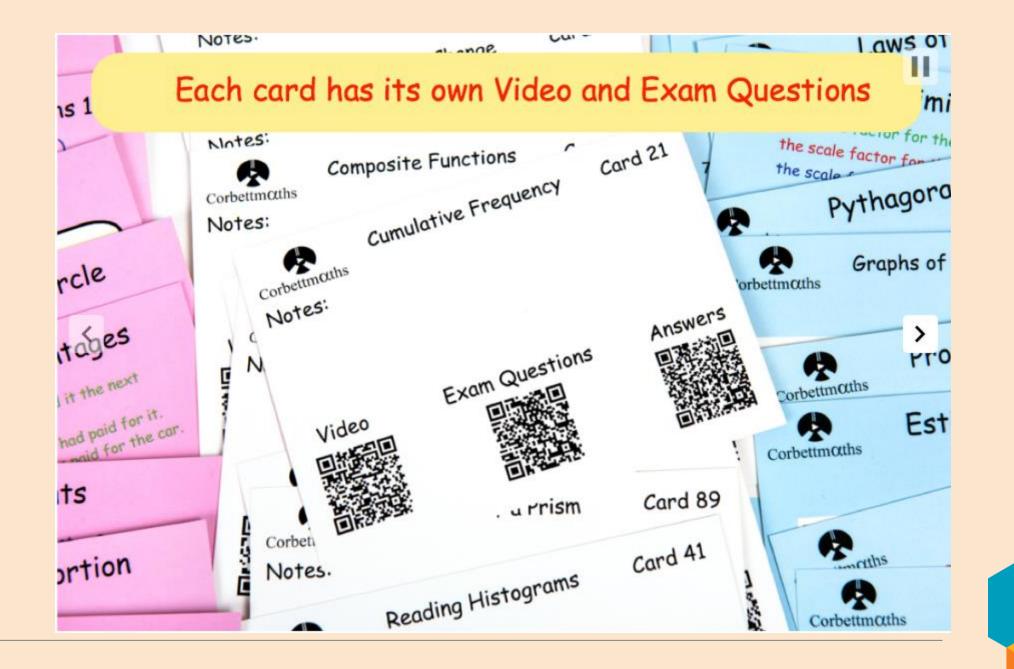
Not got a clue!











Corbettmaths GCSE Higher Revision Cards - Contents

Card 1: Angles in Parallel Lines Card 2: Angles in Polygons 1 Card 3: Angles in Polygons 2 Card 4: Arc Length Card 5: Area of a Circle Card 6: Area of a Sector Card 7: Area of a Trapezium Card 8: Area of a Triangle Card 9: Bearings Card 10: Changing the Subject Card 11: Circle Theorems 1 Card 12: Circle Theorems 2 Card 13: Iteration Card 14: Circumference Card 15: Density Card 16: Pressure Card 17: Speed Card 18: Congruent Triangles Card 19: Product Rule for Counting Card 20: Constructions & Loci Card 21: Cumulative Frequency Card 22: Box Plots Card 23: Recurring Decimals Card 24: Equation of a Circle Card 25: Forming Equations Card 26: Expanding Two Brackets Card 27: Factorising Quadratics Card 28: Solving Quadratics Card 29: Adding Fractions Card 30: Dividing Fractions Card 31: Multiplying Fractions

Card 32: Composite Functions Card 33: Inverse Functions Card 34: Graphs - Exponential Card 35: Graphs - Reciprocals Card 36: Graphs - Cubic Card 37: Graphs - Transformations 1 Card 38: Graphs - Transformations 2 Card 39: Graphs - Trig Functions Card 40: Drawing Histograms Card 41: Reading Histograms Card 42: Fractional Indices Card 43: Laws of Indices Card 44: Negative Indices Card 45: Limits of Accuracy Card 46: Drawing Linear Graphs Card 47: Equation of a Line Card 48: Gradient of a Line Card 49: Parallel Lines Card 50: Perpendicular Lines Card 51: Equation of a Tangent Card 52: Estimated Mean Card 53: Linear nth Term Card 54: Quadratic nth Term Card 55: Percentage Change Card 56: Compound Interest Card 57: Reverse Percentages Card 58: Pie Charts Card 59: Tree Diagrams Card 60: Expanding Three Brackets Card 61: LCM & HCF Card 62: Direct Proportion

Card 63: Inverse Proportion Card 64: Pythagoras Card 65: Area under a Graph Card 66: Quadratic Formula Card 67: Quadratic Inequalities Card 68: Ratio Card 69: Scatter Graphs Card 70: Rates of Change Card 71: Conditional Probability Card 72: Similar Shapes Card 73: Simultaneous Equations Card 74: Standard Form Card 75: Surds Card 76: Rationalising Denominators Card 77: Enlargements Card 78: Negative Scale Factors Card 79: Reflections Card 80: Rotations Card 81: Translations Card 82: Trigonometry Card 83: Cosine Rule Card 84: Exact Trig Values Card 85: Sine Rule Card 86: Vectors Card 87: Venn Diagrams Card 88: Volume of a Cone Card 89: Volume of a Prism Card 90: Volume of a Sphere Card 91: Graphical Inequalities Card 92: Completing the Square Card 93: Algebraic Proof



Not all scientific calculators are created equally





GCSE English & GCSE English Literature

Ms Butler - Director of English, Associate Senior Leader

English Language (AQA 8700)

Key Points

- 100% exam
- 2 papers equally weighted
- Writing and reading equally weighted
- SPaG worth 20%

(Spelling, Punctuation and Grammar)

How to revise

- Understand the demands of each question and know how to answer it e.g. Q2 = PQME
- Revise language and structural methods in order to be able to identify these and comment on them
- Practice applying that understanding using past papers

Assessments

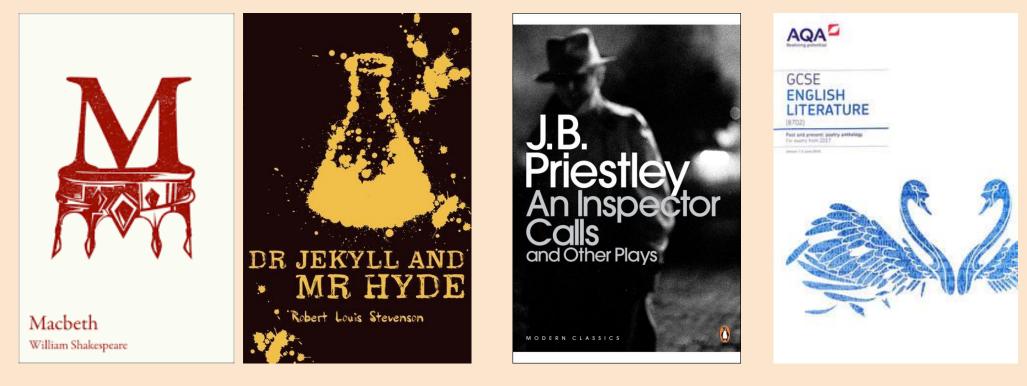
All texts in the examination will be unseen.

Paper 1: Explorations in Creative Reading and Writing	 Paper 2: Writers' Viewpoints and Perspectives 	
What's assessed	What's assessed	
Section A: Reading - one literature fiction text Section B: Writing - descriptive or narrative writing	Section A: Reading one non-fiction text and one literary non-fiction text Section B: Writing writing to present a viewpoint	
Assessed	Assessed	
 written exam: 1 hour 45 minutes 	 written exam: 1 hour 45 minutes 	
 80 marks 	 80 marks 	
 50 % of GCSE 	= 50% of GCSE	
Questions	Questions	
Reading (40 marks) (25%) - one single text	Reading (40 marks) (25%) - two linked texts	
 1 short form question (1 x 4 marks) 	 1 short form question (1 x 4 marks) 	
 2 longer form questions (2 x 8 marks) 	 2 longer form questions (1 x 8, 1 x 12 marks) 	
 1 extended question (1 x 20 marks) 	 1 extended question (1 x 16 marks) 	
Writing (40 marks) (25%)	Writing (40 marks) (25%)	
 1 extended writing question (24 marks for content, 16 marks for technical accuracy) 	 1 extended writing question (24 marks for content, 16 marks for technical accuracy) 	



English Literature (AQA 8702)







Useful resources to help revise English



Websites:

- Mr Bruff revision videos including character and theme tutorials and analysis of grade 9 essays. Also useful for English Language https://www.youtube.com/@mrbruff
- Massolit videos by academics on literature texts https://massolit.io/ Username = email Password = Massolit

Other resources:

- Quotation booklets from y10
- CGP revision guides •
- Tuesday Period 6 in E4 •
- Your English teacher!





How to revise English Literature

Make sure you know what topics you need to revise and RAG them

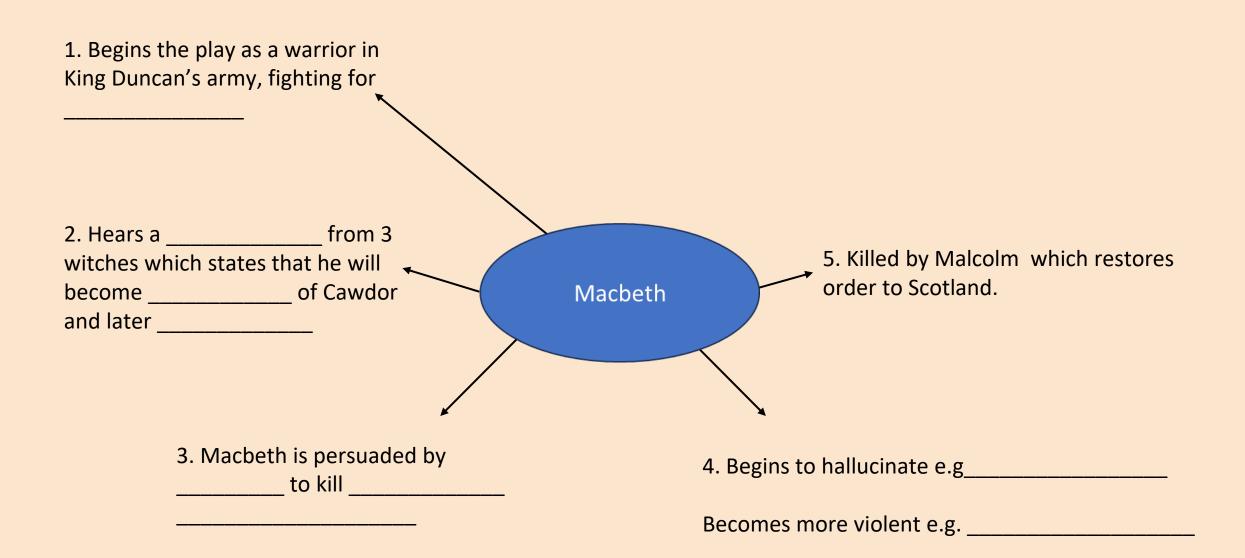
MacbethGuiltLady MacbethAmbitionBanquoAppearance vs realityDuncanViolenceWitchesKingship / power

Essay questions are fairly straight forward references to these

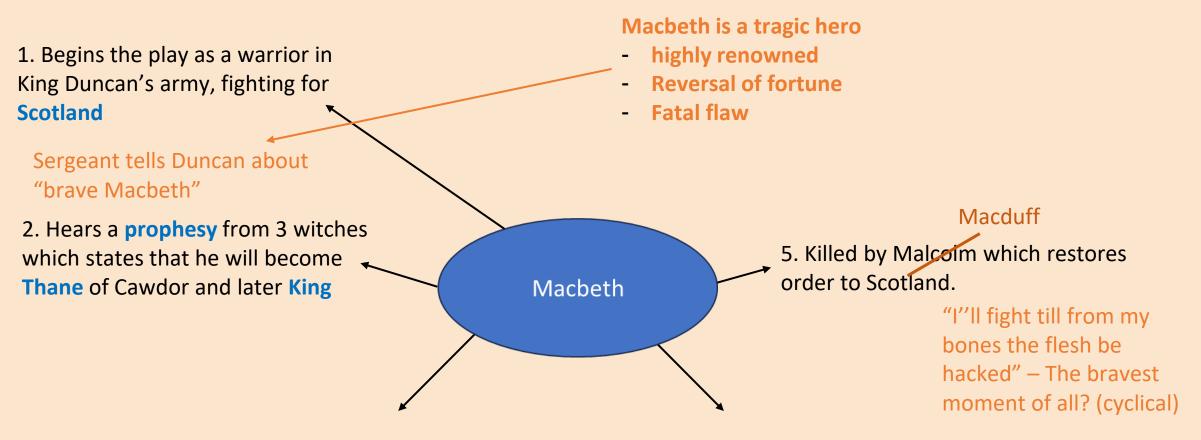
- How does Shakespeare presents ideas about...
- How far does Shakespeare present X as _____....

How to revise English Literature

- 1. Write down what you know already as a mindmap
- 2. Do some additional research and adjust your mindmap (add and check)
 - Watch Mr Bruff / Massolit
 - Read essays we have read in class / notes in exercise books /booklets
- 1. Turn your mindmap into an essay plan
- 2. Write up an essay / paragraph



Character Analysis: Macbeth (youtube.com)

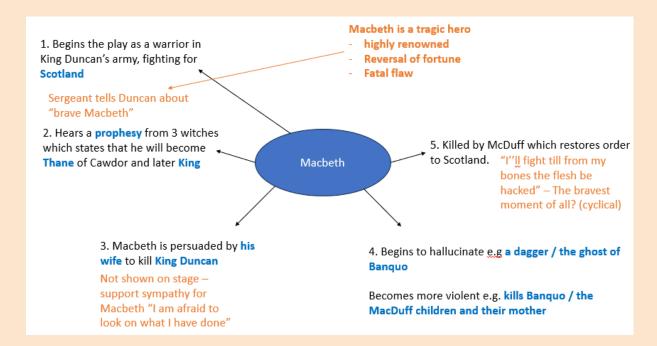


3. Macbeth is persuaded by his wife to kill King Duncan

Not shown on stage – support sympathy for Macbeth "I am afraid to look on what I have done" 4. Begins to hallucinate e.g a dagger / the ghost of Banquo

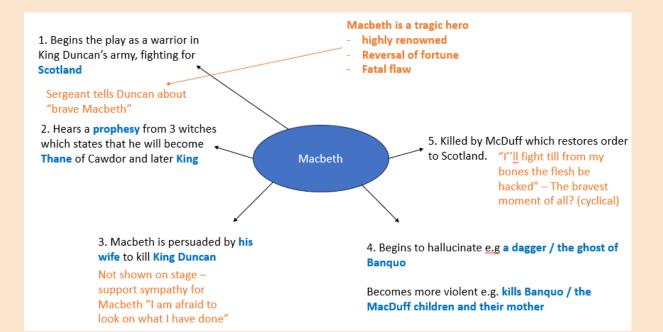
Becomes more violent e.g. kills Banquo / the MacDuff children and their mother

How far is Macbeth presented as brave?



- Bravery is link to violence at the start –tragic hero
- Ambition causes cowardly regicide -not brave to murder Duncan in his sleep
- As King his violence is out of desperation / fear not bravery
- At the end on the battlefield he is again shown as brave (reenforcing the Great chain of Being)

How far is Macbeth presented as brave?



Shakespeare presents Macbeth as brave.

Shakespeare introduces Macbeth as bravely fighting for his King and country.

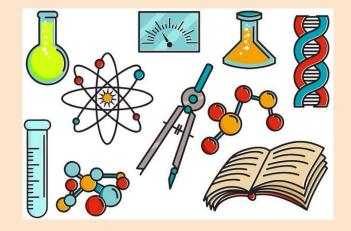
Shakespeare introduces Macbeth as a patriotic warrior whose exceptional bravery was noticed by others and deserving of attention from the King. Before we meet Macbeth, we hear from the sergeant of how "brave Macbeth" faced the enemy and led Scotland to victory which immediately establishes Macbeth as highly renowned and worthy of respect...



GCSE Science

Dr Marsh - Director of Science





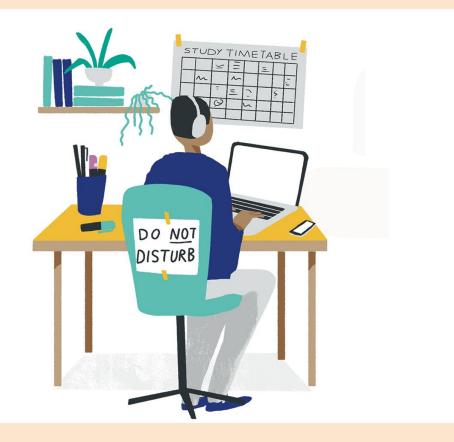
- Revision guide
- Homework Carousel
- Core Questions
- Read, Cover, Test, Check

Key Points

- AQA
- Three GCSE subjects Biology, Chemistry, Physics
- Two exam papers per subject
- 6 exams in total
- Higher Tier and Foundation Tier
 - Lessons
 - Seneca
 - Physics and Maths Tutor .com







Mental health, Attendance, opportunities and recognition.

Mr Gilkes- Director of KS4

Natalie Hunt – A mentally healthy approach to exams



• https://drive.google.com/file/d/1j0PLEzIbsi9zVbjpGzBRPnReNUVR5lwD/view?usp=drive_link



Mental Health & Wellbeing



For All:

- Embedded within Personal Development sessions
- Assemblies CAMHS and NH.
- Tutors/pastoral team

Referred:

- Exam stress groups.
- Natalie Hunt Supervision.
- School Counsellor.
- CAMHS in reach groups.
- Therapy dog.

NHS - 5 Ways to Wellbeing:

Connect keep Learning

- O be Active
- O take Notice

O Give

Impact of attendance



- There are around 150 days remaining of school before year 11 exams.
- Pupils who did not achieve grade 9–4 in English and maths were absent for 17 or more days or around one day every two weeks.
- Pupils who did achieve at least grade 5 in English and Maths had an absence rate of 2.7%, 5 days.
- 84% of students with 100 % attendance achieved grade 9-4 in E/M.
- 35% for those who were persistently absent (less than 90% attendance).
- Increased contact and support for good attendance throughout the year.
- Please see the attendance guide on the school website for more information.



Careers advice

- Careers advisor interviews
- Personal Development curriculum.
- Apprenticeship workshops
- Mock interviews
- Abingdon and Witney college





Abingdon and Witney College



- <u>https://abingdon-</u> <u>witney.ac.uk/</u> for course information and entry requirements
- Regular open days advertised online
- Talks from staff



OX14 opportunities

- Sporting activities
- Natalie Hunt wellbeing sessions.
- MUN (Model United Nations)
- Peer Support Leads
- Academic mentoring
- Oxbridge group
- Lecture & performance invites.
- OX14 Biology Magazine
- Environmental group
- Astronomy GCSE
- Rugby coaching course
- Free Yoga sessions





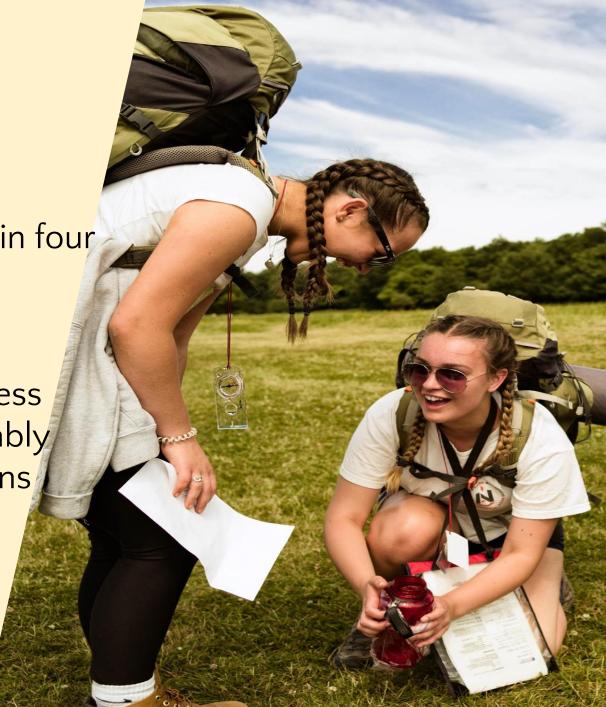


What is the DofE?

This is a nationally recognised award, that challenges students to take part in activities in four areas, Volunteering, Skills, Physical and Expedition.

The award tests resilience and resourcefulness and completion of the award is very favourably viewed by employers and college admissions tutors.





What do you do?

SILVER AWARD			
VOLUNTEERING	PHYSICAL	SKILLS	EXPEDITION
6 months	6 or 3 months	6 or 3 months	3 days 2 nights
	Physical and Skills sections: one section for 6 months and the other section for 3 months		
	E, you must do a further e longer of the Physical or		

Cost and Dates

These are the likely dates

April- Duke of Edinburgh Silver Training Expedition – Jurassic Coast

2nd week July– Silver Assessed Expedition – Forest of Dean

Transport is provided to and from school

Full cost of scheme £250





Getting started

The enrolment process will take place before half term, when sign up invitations will be sent out.



Impact on GCSE's

- Concern over impact is unfounded
- Value added actually goes up for students on GCSE
- Timing of expeditions group revision
- Reduced time needed for the Gold Award in Year 12 if that is chosen path



Celebration

- Points awarded by members of staff and parents notified.
- Regular messages to recognise students
- Year group assemblies every week to recognise term
- Whole school assemblies
- Celebration tea



Prefects

- Application process
- Students chosen to represent each tutor group and house.
- Involvement in student voice
- Events in school







Please register your attendance and any questions using the QR code below

2024-25 will be a very successful year for all our JMS family.

Thank you for listening



Questions from PIE

- What will be happening regarding next steps, after year 11?
 Sixth form and talks from college. Interviews with our careers advisor.
- What is the homework expectation for each subject for year 11? Homework will be set as per the timetable. Pupils should also be completing independent revision.
- When does study leave begin? There will not be study leave. When most exams have been completed, students will be given permission to study at home. Details will follow much close to the exams.
- Seating arrangements for their exams next year. This will be on the student's exam timetables when they are released closer to the exam dates.
- How often will we get feedback on how they are progressing during Year 11? Three progress checks, parents evening.
- Arrangements for students that receive extra time for exams
 Access arrangements will be communicated with individual pupils and their parents when these are confirmed. If
 you have questions about this, please email your child's tutor.
- Is there any evidence or guidance on the optimum length of time a homework revision. session should last and when to allow for breaks? Ie – is it best to break into focused 20 / 30 / 60 minute chunks. Do you return to the same subject after the break or tackle a different subject?

Please see the video above about effective revision strategies. Interleaving, spaced learning is effective. Times will depend on the individual.



Questions from PIE

- Who is the SENCO?
 Mr J Thompson, Ms S Kearsey (KS4)
- Will SEN students get any support?

Students will receive in lesson support from teaching assistants and out of lesson support where required. We are assessing students for access arrangements and will be using these results to inform the procedures in the forthcoming mock exams.

- Can you tell us what period 6 lessons are taking place? What subjects and which days. Information about this is here: <u>https://sites.google.com/johnmason.school/jmsrevision/</u>
- Will both sets of trial exams be retained as part of the required resilience arrangements set by Ofqual? Yes. Students will be informed of this requirement in their exam guidance assembly.
- When is DOE silver in the year and how is this considered in relation to exam commitments? I was not able to address this fully in the talk but please see the information in the DofE slides above.

