Year 10 Parents' Information Evening

Please register your attendance using the QR code below.

You can also add questions you'd like answered to the form.





Key Staff

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	M	lr A	W	'est	
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Headteacher

Mrs Sissons/Ms Atkey

Tutor to 10XT

Mrs A Kent

Progress Lead for Year 10

Mr Forsyth Tutor to 10YT

Mrs T Miles

Welfare Officer

Mr McEvoy Tutor to 10XO

Tutor to 10YO

Mr Q Ali

Progress Manager

Ms S Butler

Director of English

Ms S Atkey

Director of Mathematics

Mr Harrison

Mrs Herringshaw/Ms Chen Tutor to 10XS Tutor to 10Y

Dr R Marsh

Director of Science

Ms. C Nichols

Dr Marsh/ Mrs Margetts

Attendance Manager



GCSE Mathematics

Ms. Atkey - Director of Maths, Associate Senior Leader

Mathematics (Pearson Edexcel 1MA1)

Key Points

- 100% exam
- 3 exams (each 1hr 30mins long) equally weighted
- 1 non-calculator paper and 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. Higher tier requires everything on Foundation tier to be secure *first*
- Year group split into two (K students doing Triple Science and J students doing double science), with 3 Maths classes in each year half.
- Set 1: focusing on Higher, Set 2: Higher & Foundation, Set 3: focusing on Foundation

Mathematics

What can I do to improve in Maths:

- Maths is a practical subject; you need to practice the skills and be able to the apply knowledge to solve a range of problems
- Maths is a 11-year plan, not just these final two years. <u>Make the lessons count!</u>
- Regularly practise on Sparx (weekly homework), make use of XP boost and independent practice
- Be confident in non-calculator arithmetic BUT also have a calculator
- Mocks in the Spring (April), don't leave revising until then

IT WOULD BE MUCH
EASIER TO RE-VISE, IF
ONLY I HAD VISED IN
THE FIRST PLACE!

Mathematics

How to revise Maths:

• Reflect on assessments and revise gaps

Qn	Topic	Sparx	Max	You	Class Mean	Diff
q1	Collecting Like Terms	U105	1		0.92	0.08
q2	Simplifying Algebraic Expressions	U105,U613	1	1	0.96	0.04
q3	Simplifying Algebraic Expressions	U105,U613	1		0.96	0.04
q4	Algebraic Expressions Worded Problems	U613	2		1.6	0.4
q5	Simplifying Algebraic Expressions	U105,U613	1		0.48	0.52
q6	Simple Index Form	U662	1	1	0.66	0.34
q 7	Index Notation	U662	1		0.5	0.5
q8	Index Notation	U662	2		0.64	-0.64
q 9	Simple Substitution	U144,U585	2	2	1.72	0.28
q10	Substitution with Negatives	U201	2	2	1.76	0.24
q11	Algebraic Expressions Worded Problems	U613	1		0.06	-0.06
q12	Expand Single Brackets	U179	1	1	0.94	0.06
q13	Expand Brackets and Simplify	U179	2		1.6	0.4
q14	Simple Factorising	U365	1		0.58	0.42
q15	Simple function machines	NA	1	0	0.88	-0.88
q16	Substitute Into Formulae	U144,U585	2	2	1.3	0.7
q17	Solving Simple Equations	U325,U755	1	1	0.96	0.04
q18	Simple Forming and Solving Shape Equata	E U599	3	- 1	0.5	0.5
q19	Solving Equations	U325,U505,U870	2	0	1.56	-1.56
q20	Changing the Subject of a Formula	U556	2	0	0.92	-0.92
q21	Solving equations with 2 brackets	U870	2	0	- 1	-1
q22	Forming and Solving Equations	U599	3	3	1.92	1.08
q23	Inequalities and the Number Line	U509	1	1	0.52	0.48
q24	Inequalities and the Number Line	U509	1	1	0.54	0.46
q25	Inequalities	U509,U759	1	1	0.76	0.24
q26	Solving Linear Inequalities	U509,U759	3	2	1.9	0.1
q27	Solving Linear Inequalities	U509,U759	2	2	1.04	0.96
q28	Inequalities	U509,U759	2	2	0.96	1.04
q29	Simple Bounds	U587,U657	1	0	0.68	-0.68
q30	Expand double brackets	U768	2	2	1.92	0.08
q31	Expand double brackets	U768	2	2	1.88	0.12
q32	Expand double brackets	U768	2	- 1	1.02	-0.02
q33	Factorise Quadratics	U178,U365,U963	2	0	0.84	-0.84
q34	Factorise Quadratics	U178,U365,U963	2	0	0.88	-0.88
q35	Factorise Quadratics	U178,U365,U963	2	2	1.34	0.66
q36	Solving Quadratics by Factorisation	U228	3	0	0.64	-0.64
q37	Solving Quadratics by Factorisation	U228	3	0	0	0

Bespoke_Year_10_Term_1_Algebra_

Login to pinpointlearning.co.uk

Username: BR1560757, Password: PPL

Your Exam Statistics

Strand	Overall	Number	Algebra	Data	Shape	Ratio
AO1	39 from 64	0 from 1	39 from 63	0 from 0	0 from 0	0 from 0
A02 and 3	0 from 0	0 from 0	0 from 0	0 from 0	0 from 0	0 from 0
Total	39 from 64	0 from 1	39 from 63	0 from 0	0 from 0	0 from 0

Your Pinpoint Topics

- (1) Index Notation. Sparx: U662
- (2) Algebraic Expressions Worded Problems. Sparx: U613
- (3) Simple function machines. Sparx: NA
- (4) Simple Forming and Solving Shape Equations. Sparx: U599
- (5) Solving Equations. Sparx: U325,U505,U870

		(1)
(b) Simplify $\frac{\vec{p}^2}{\vec{p}^2}$	
		(1)
(c	Simplify $(2n^3)^4$	
		(2)
		(4 marks)
2. (a)	Simplify $m^6 \times m^7$	
2. (0)	Ginpiny in a in	(1)
(b)	Simplify x^0	
		(1)
(c)	Simplify (16)2	
		(2)
		(4 marks)
3. (a)	Simplify $m^5 + m^3$	
	-	
		(1)
(b	Simplify $5x^4y^3 \times x^2y$	Activate Windows

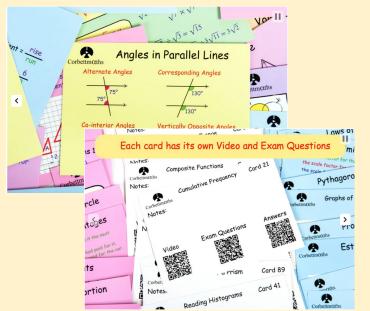
Useful resources to help revise Maths

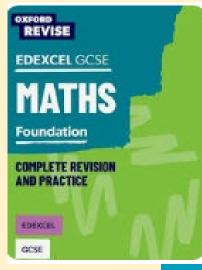
Websites:

- 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:

- Your Maths teacher!
- Homework support: Wed lunchtime BO2
- Maths Circle: Wed lunchtime BO3

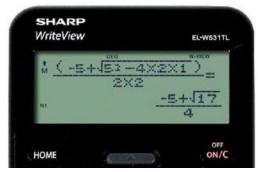




Not all scientific calculators are created equally









New Casio FX-83GTCW
Black Scientific
Calculator
Visit the Casio Store
4.7 **** 24,126 ratings
Amazon's Choice for "scientific calculator"

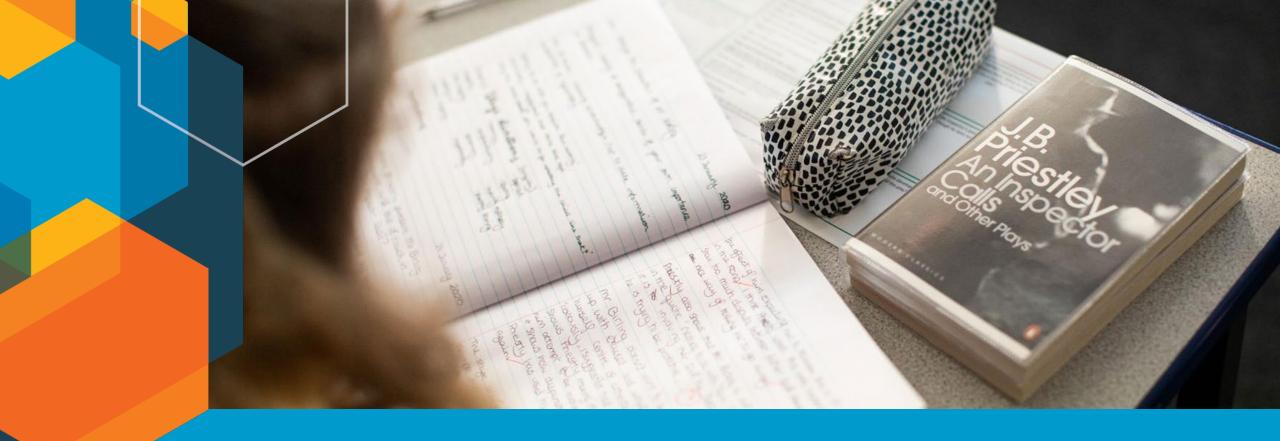
Amazon's Choice for "scientific calcul 10K+ bought in past month

-18% £**13**⁵⁹

RRP: £16.49

Recommended!



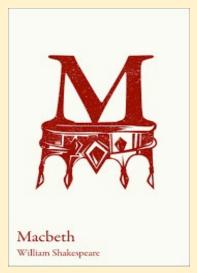


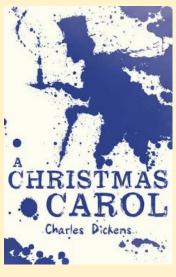
GCSE English & GCSE English Literature

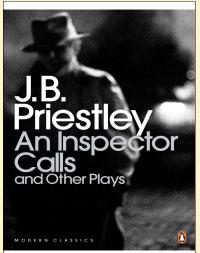
Ms Butler - Director of English, Associate Senior Leader

English Literature (AQA 8702)











Key Points

- 2 closed book exam papers
 - Paper 1: Macbeth and A Christmas Carol
 - Paper 2: An Inspector Calls and Poetry
- Essay questions (5% SPaG)
- Supports the study of English Language



English Literature (AQA 8702)



Revision

- Past papers Physics & Maths Tutor
- Seneca Free Homework & Revision for A Level, GCSE, KS3 & KS2
- Revision videos
- Revision books (CGP /Collins for AQA 8702)
 - Mr Bruff <u>AQA English Literature Paper 1 Section A (with 'Macbeth' Example)</u>
 - Mr Salles Revise All the Themes of Macbeth to Improve Your Grade Mr Salles

0 8 Charles Dickens: A Christmas Carol

Read the following extract from Chapter 2 of A Christmas Carol and then answer the question that follows.

In this extract, the Ghost of Christmas Past shows Scrooge his last meeting with Belle.

This was not addressed to Scrooge, or to any one whom he could see, but it produced an immediate effect. For again Scrooge saw himself. He was older now; a man in the prime of life. His face had not the harsh and rigid lines of later years; but it had begun to wear the signs of care and avarice. There was an

- 5 eager, greedy, restless motion in the eye, which showed the passion that had taken root, and where the shadow of the growing tree would fall. He was not alone, but sat by the side of a fair young girl in a mourning-dress: in whose eyes there were tears, which sparkled in the light that shone out of the Ghost of Christmas Past.
- 10 "It matters little," she said, softly. "To you, very little. Another idol has displaced me; and if it can cheer and comfort you in time to come, as I would have tried to do, I have no just cause to grieve."
 "What Idol has displaced you?" he reigined.
 - "What Idol has displaced you?" he rejoined. "A golden one "
- 15 "This is the even-handed dealing of the world!" he said. "There is nothing on which it is so hard as poverty; and there is nothing it professes to condemn with such severity as the pursuit of wealth!"
- "You fear the world too much," she answered, gently. "All your other hopes have merged into the hope of being beyond the chance of its sordid reproach. I have seen your nobler aspirations fall off one by one, until the master-passion, Gain, engrosses you. Have I not?"
 - "What then?" he retorted. "Even if I have grown so much wiser, what then? I am not changed towards you."
 - She shook her head.
- 5 "Am I?"
- "Our contract is an old one. It was made when we were both poor and content to be so, until, in good season, we could improve our worldly fortune by our patient industry. You are changed. When it was made, you were another man."

 "I was a boy." he said impatiently.
- 30 "Your own feeling tells you that you were not what you are," she returned. "I am. That which promised happiness when we were one in heart, is fraught with misery now that we are two. How often and how keenly I have thought of this, I will not say. It is enough that I have thought of it, and can release you."

0 8

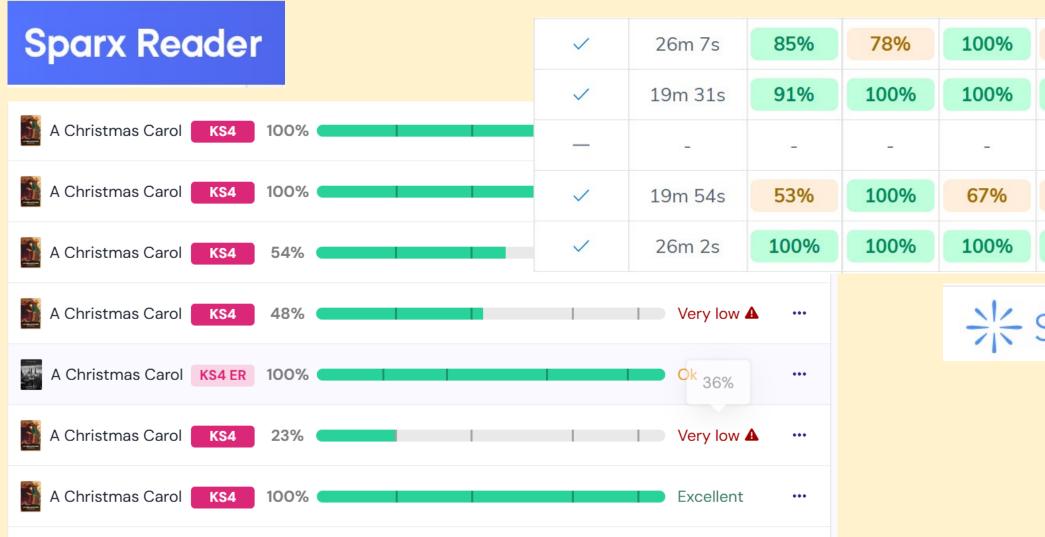
Starting with this extract, explore how Dickens presents the effects of greed in *A Christmas Carol*.

Write about

- how Dickens presents the effects of greed in this extract
- · how Dickens presents the effects of greed in the novel as a whole

[30 marks]

PIE - Parents' Information Evening - Year 10



Excellent

A Christmas Carol

100%



78%

100%

68%

100%

83%

100%

58%

100%

English Language (AQA 8700)



Key Points

- 100% exam
- 2 papers equally weighted
- Writing and reading equally weighted
- SPaG worth 20%
 (Spelling, Punctuation and Grammar)

Assessments

All texts in the examination will be unseen.

Paper 1: Explorations in Creative Reading and Writing

What's assessed

Section A: Reading

one literature fiction text

Section B: Writing

 descriptive or narrative writing

Assessed

- written exam: 1 hour 45 minutes
- 80 marks
- 50 % of GCSE

Questions

Reading (40 marks) (25 %)

- one single text
- 1 short form question (1 x 4 marks)
- 2 longer form questions (2 x 8 marks)
- 1 extended question (1 x 20 marks)

Writing (40 marks) (25%)

 1 extended writing question (24 marks for content, 16 marks for technical accuracy)

Paper 2: Writers' Viewpoints and Perspectives

What's assessed

Section A: Reading

 one non-fiction text and one literary non-fiction text

Section B: Writing

 writing to present a viewpoint

Assessed

- written exam: 1 hour 45 minutes
- 80 marks
- 50 % of GCSE

Questions

Reading (40 marks) (25%)

- two linked texts
- 1 short form question (1 x 4 marks)
- 2 longer form questions (1 x 8, 1 x 12 marks)
- 1 extended question (1 x 16 marks)

Writing (40 marks) (25%)

 1 extended writing question (24 marks for content, 16 marks for technical accuracy)







Non-examination Assessment: Spoken Language

What's assessed

(AO7-AO9)

- presenting
- responding to questions and feedback
- use of Standard English

Assessed

- teacher set throughout course
- marked by teacher
- separate endorsement (0% weighting of GCSE)

Key Points

- 3-5 minute presentation followed by Q&A
- Any topic (agreed by teacher)
- Assessed in class by the teacher
- Awarded Pass, Merit or Distinction





Careers and Work Experience

Miss Gibson - Assistant Head

Work Experience - Monday 16th March - Friday 20th March



Why do we do it?

- To gain an understanding of the working day / week.
- Work with new people in a different environment.
- Learn new skills and take on new responsibilities.
- Work independently or part of a team.
- Help pupils decide what jobs they may be interested in doing in the future.....or not.
- Contributes to CV/interview material.
- Possible job offers.



Work Experience -What is it?



- Many schools up and down the country allow their students a week off school to undertake work experience.
- Work experience is an experience in a workplace.
- People who undertake work experience will work in an establishment for a set amount of time to learn more about the job and the skills involved.
- It's also important to note that work experience at this stage doesn't have to be about a particular job. Work experience is also an opportunity to experience working life, collaboration and teamwork, following instructions, learning new skills, meeting new people and doing something outside your comfort zone.

How can you be successful in setting up work experience



- There can be a lot of competition for popular placements and some industries may not respond to your letters or emails which can really demotivate you. So here's some tips:
- 1. Make sure you're contacting the right person. Try to **contact the manager** of the department directly if possible. Name people in your communication.
- 2. Phone them. This can get you a direct conversation and work places will be impressed with your initiative.
- 3. Go to the establishment with a parent or guardian and ask the receptionist if you can speak with anyone or arrange and appointment.

What do you do once you have found your placement?



Once you have spoken to your placement and it has been agreed for you attend you need to log this on your Unifrog account.

There are a number of stages for the placement to be given the greenlight.

- 1. Student enters details
- 2. Unifrog sends forms for your placement to complete (including uploading of insurance documents)
- 3. Parents permission via Unifrog
- 4. School permission via Unifrog

To be completed by the February Half Term

Without all 4 being completed you will not be taking part in Work Experience & will be in school for the week

Dream job vs world of work







Who accepted JMS students last year?:

Education

Chandlings School Marcham Little Angels, nursery St Edmunds Primary School Radley CE Primary School **Drayton Primary School** Caldecott Primary School Oxfordshire Animal Sanctuary Europa School Culham Science Park Nursery and Preschool Rush Common Pre School Sutton Courtenay CofE Primary School Dorchester Pre-School Dunmore Pre-School Coop Dorchester on Thames Thameside Primary School Rush Common School

Care Sector

Abingdon Court care home

Animals

Abivale Vets Pets at Home

Leisure and Hospitality and Sport

Courtyard by Marriot Coffee Aroma Park Club Ignite sports

Amanda Alder Dance Academy

LTD

Elite Bounce

Jonathan Draycott Golf Academy

Chaba Thai

Arkham Tattoo

Rebellion Film Studios

FM hair design

Creations Hair and Beauty

Sony Interactive Entertainment

Abbey Cinema Oxford United

Barns Café

Finance

Santander

Access Financial Services Limited

Scientific

Immunocore

Oxford Instruments

Scientific Magnetics

Oxford Vaccine Group

Moa Technology Ltd

VitrA

Akamis Bio Ltd

Zircotec

Abbott Toxicology

Marketing

Drewett Signs

Public Services

Abingdon library

Oxfordshire Fire and Rescue

Retail

Wells farmshop Mostly books Pedal Power Truck Records

Services

Fitzharris Motors

Plumbing and heating solutions

Beard

Allmakes 4x4

CTS Group

Auto check

Matthew Clark/Clark's barbershop

Branded Product Services

ADS Advertising

Oxford Gas services Ltd

AJC PROJECT SERVICES Ltd

Abingdon tyre sales

AGO Construction

Spice Application Systems Ltd

Unipart Group LTD

Oxford Bus Company

O&O Electrical

Charity Sector

Sobell House Charity Office

One Planet Abingdon

Careers advice



- Unifrog CEIAG tracker.
- David Bingham Careers Advisor
- Assemblies
- Personal Development curriculum.
- Elvee Skills Solutions
- OxLEP.
- Enterprise link.
- All subjects



Abingdon and Witney College



- https://abingdonwitney.ac.uk/
- for course information and entry requirements
- Regular open days advertised online
- Talks from staff



Mental Health & Wellbeing



For All:

- Embedded within Personal Development sessions
- Assemblies School Nurse & other agencies
- Tutors/pastoral team

Referred:

- Exam stress groups.
- School Counsellor.
- CAMHS in reach groups.
- Therapy dog.
- PSL's

NHS - 5 Ways to Wellbeing:

- O Connect
- O keep Learning
- O be Active
- O take Notice
- O Give

Personal Development Lessons - Year 10



Mental health

Mental health and ill health. stigma, safeguarding health, including during periods of transition or change future opportunities

Healthy relationships Relationships and sex expectations, myths, pleasure

and challenges, including the impact of the media and pornography

Financial decision making

The impact of financial decisions, debt, gambling and the impact of advertising on financial choices

Exploring influence

The influence and impact of drugs, gangs, role models and the media. County Lines.

Addressing extremism and radicalisation

Communities, belonging and challenging extremism

Employability skills

Evaluation of work experience. Employability and online presence

Other sessions, assemblies, outside agencies etc

- Fundamental British Values.
- First aid and personal safety.
- Testicular and breast health/examination.
- Misogyny.
- Microaggressions.

















OX14 opportunities



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



February: InspirED.



OX14 Academic Coaching





The purpose of **coaching** is to unlock an individual's potential to maximise their own performance. It is helping them to learn rather than teaching or telling them; maximising the natural, built in learning capability.

The purpose of **academic coaching** is to work with students to help them to identify challenges to their learning – completing homework, focus in class, being motivated to revise, difficulty taking tests or exams etc. – and through a series of questions, as part of coaching conversation, to develop strategies, personal to the student, which are effective and can be repeated in similar future situations.

The purpose of **peer academic coaching** is for older students to be taught and practice the skills necessary to coach; how to develop meaningful coaching conversations with younger pupils, and through a series of one-to-one sessions help to build techniques and resilience whereby learning challenges can be self-managed.

OX14 Academic Coaching





When?

Abingdon School

24/2

3/3

10/3

24/3

How does my child become involved?

Please complete the consent form that will be sent out shortly

If you have any questions please email lgibson@johnmason.school



Duke of Edinburgh Bronze Award

What is the DofE?

The DofE is a life-changing adventure.

You make it: The DofE is as unique as you are

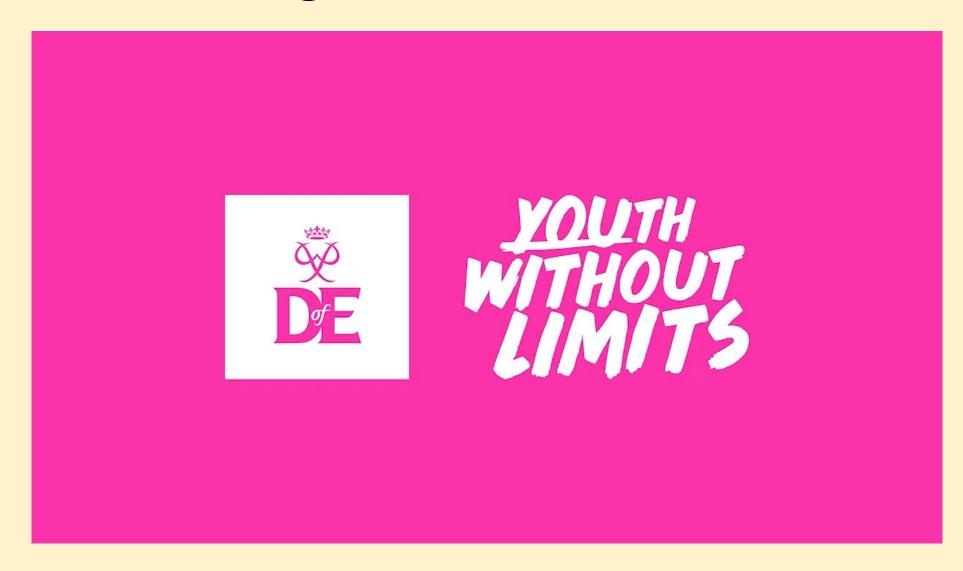
Millions of young people in the UK have already done their DofE.

Now it's your turn.



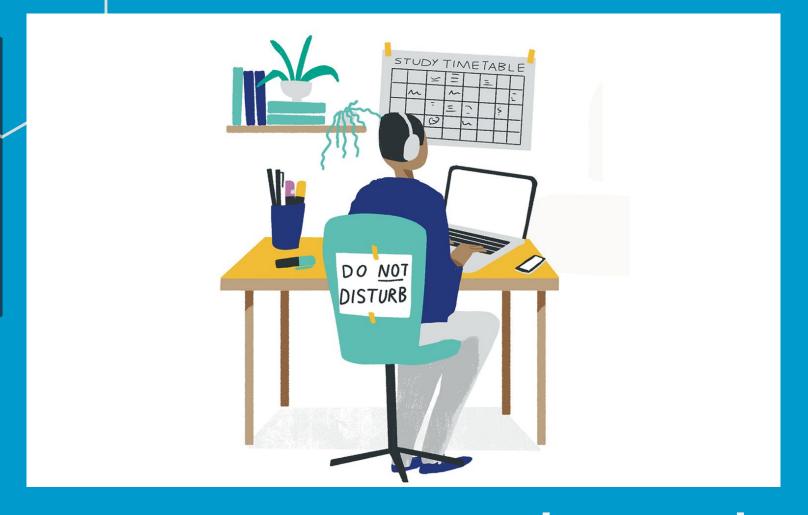


Introducing the DofE



What will I do?





Revision strategies and attendance

Mrs Kent- Progress Lead Year 10

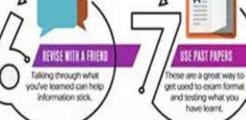
Revision strategies



How to revise









ENT HEALTHY

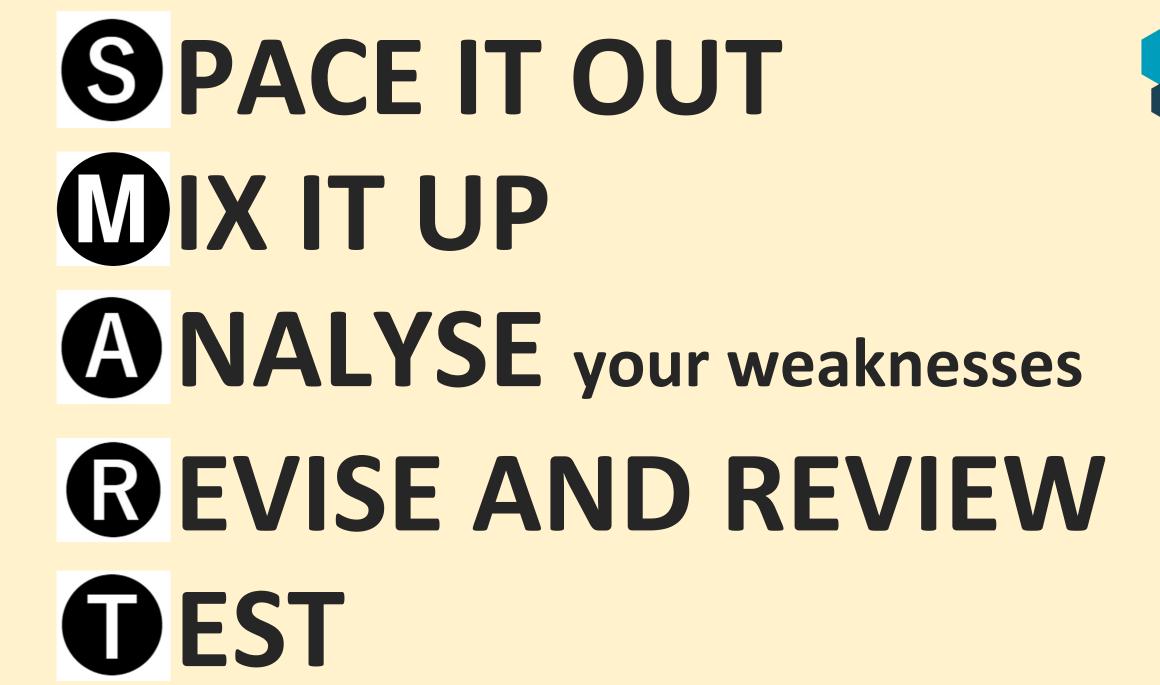
you remember more.



More effective

revision

CE RECULLAR BREAKS



A team effort



Teachers

- Plan and teach great lessons
- Feedback on past papers
- Trial exams with detailed feedback
- Exam technique and training
- 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
- · Don't take on too much
- · Ask a teacher

Parents

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

Revision resources



- John Mason School revision website
- Seneca
- BBC Bitesize
- Past exam paper questions e.g. https://www.physicsandmathstutor.com/
- Revision guides ask the teacher for the best options
- Knowledge organisers
- Flashcards (physical and online eg Quizlet)
- Online tutorials (check quality!)
- Youtube
- Online documentaries- ask your teacher
- Tedtalks
- Sparx
- Maths Padlet
- GCSEPod

Impact of attendance



- There are 190 days or 39 weeks in a school year.
- Pupils who did not achieve grade 9-4 in English and Maths were absent for 8.8%, 17 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).

Celebration

- Celebration assemblies
- Positive behaviour points awarded by members of staff and parents notified.
- Regular messages to recognise students
- Year group assemblies every term
- Whole school assemblies
- Celebration tea
- House competitions
- Winning form treat food and film in DEAR time









Prefects



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







2025-26 and 2026-27 will be a very successful year for all our JMS family.

Thank you for listening

Q&A



- How do I sign up for DofE?
 An enrolment and medical form will be sent out in a couple of weeks.
- What exam board is each subject exam?
 Please go to this <u>link</u>
- What is the expectation of number of hours of homework per subject a week in Year 10 in addition to revision?

This will depend on the subject and the student. Revision should be on top of regular homework which is set to the homework timetable. The time spent on revision should slowly build towards exams and become habitual.