

Year 10 Settling In Evening Thursday 19 September 2024

Our School Prayer



- We bless you our most high God and Lord of mercy
- We pray that you would bless each one of us this day.
- Give us inquiring minds and discerning hearts.
- Give us courage to persevere in all we undertake.
- Give us the **gift of joy and wonder** in all things.
- Give us laughter and love to share with others.
- Give us **protection and safety** in all that we do.
- And give us sure and certain knowledge of your unfailing love.
- Glory to the Father and to the Son and to the Holy Spirit both now and forever and to the ages of ages. Amen.

Our Biblical Quote



"Be kind to one **another**, forgiving one another, as God forgave you."

Ephesians 4:32

"Be kind to one another, forgiving one another, as God forgave you." Ephesians 4:32

Aims of Tonight

To revisit our procedures & expectations as we work in partnership

To offer support with any IT issues that you may be having.

To outline the key information required from core subjects and Heads of Departments

To give you the opportunity to ask questions / clarify misconceptions







"Be kind to one another, forgiving one another, as God forgave you." Ephesians 4:32

High Expectations

- Attendance & Punctuality
- Behaviour for Learning
- Uniform and Equipment





Reasons to get it right

Available Rewards:

- Praise Points daily
- Star of the Week weekly
- Head of Year Award half termly
- Head of Department Award half termly
- Deputy Head Teacher Award half termly
- Tea with the Head Teacher half termly
- Presentation Events Annually



Consequences

- Same day 30-minute detentions Bromcom notifications (Late to school, removed from lesson)
- Next day 60-minute detentions Bromcom notifications (Fail to attend a detention, poor conduct in detention)
- Where students continue to get things wrong, you can expect to be invited in so that we can work together to provide the best support possible.
- We are a partnership and only in working together can we secure the success of our children.







Form time schedule



Monday: KS4 Maths revision Tuesday: Assembly Wednesday: KS4 Science Revision Thursday: Attendance Tracker and Rewards Friday: Daily News Article

Key Dates for 24/25



| Date | Event |
|----------------------|--|
| March 2025 | Written Reports Issued |
| Monday 22 April 2025 | Year 10 Summer Exams |
| Thursday 12 June | Year 10 Parents Evening |
| June 2025 | End of Year 10 reports |
| Thursday 9 May 2026 | 597 days until your child's first public GCSE Exam |

"Be kind to one another, forgiving one another, as God forgave you." Ephesians 4:32

Marginal Gains





- Improvement in mattresses
- Tiny changes in diets
- Small massages after every day
- Motivational Podcasts
- Review the track each day before sleep





"Making small improvements that add up to a large significant improvements overall"

"Be kind to one another, forgiving one another, as God forgave you." Ephesians 4:32

Listening in Class



- The most important thing students can do in lessons is listen to their teacher
- Listening to can be difficult and it we need to work hard to do this.

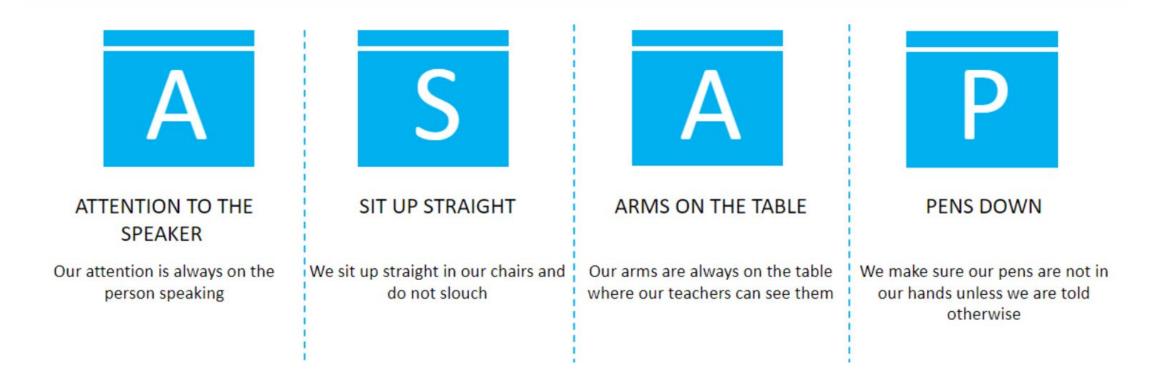
<u>BUT</u>

• There are things students can do each lesson to make sure we are actively listening.....ASAP

Active Listening: ASAP



ASAP is our way of making sure we maximise every learning opportunity so we can <u>all</u> succeed.



Why does this matter?

- Better Learning in lessons
- Fewer distractions
- They can understand what is happening next in the lesson
- They will get higher grades
- They're then more likely to take the best A-levels
- They're then more likely go to the best Universities
- They're then more likely to get the best jobs







Info. from core HODs



Mrs Bassington – Head of English

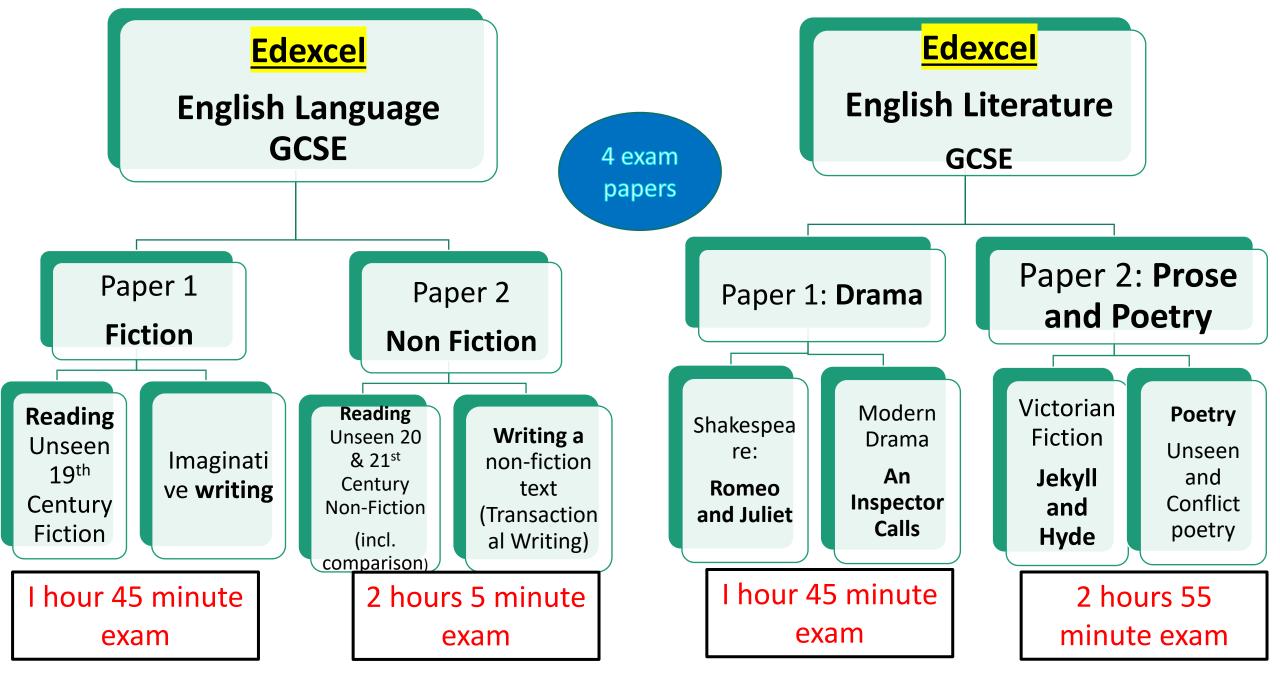
Mr Dogan – Head of Maths

Ms Msrar – Science

"Be kind to one another, forgiving one another, as God forgave you." Ephesians 4:32

English Faculty

How can you support your son/daughter in GCSE English?



In school:

Students have 5 hours of English per week:

- 2 hours of English Language (on Wednesdays): students perfect key skills (language and structure analysis, evaluation of authors choices, comparing, imaginative and non fiction writing)
- 3 hours of English Literature text study: plot, characterisation, author's craft, themes and context.
- 1-1.5h homework a week:
- Reading and annotating in depth
- Writing essay responses
- Retrieval practice on Carousel / online quizzes



KS4 Study Programme English Language & English Literature

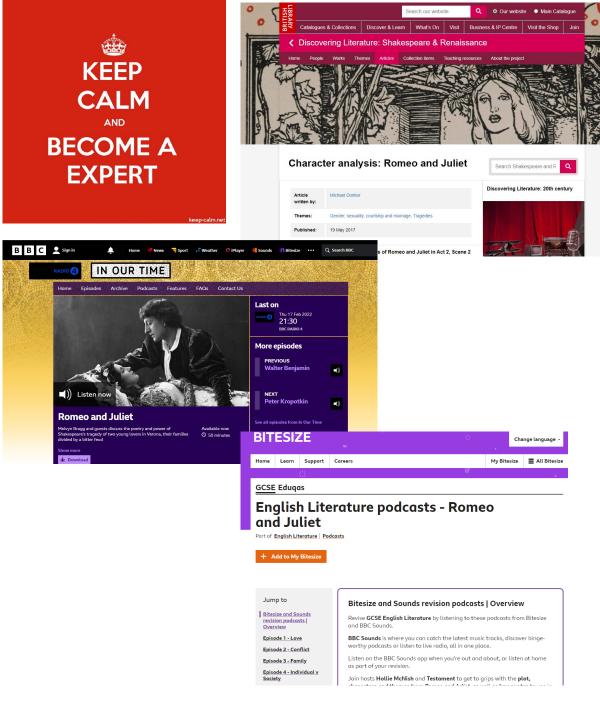
| | Term 1 Term 2 | | Term 3 | Term 4 | Term 5 | Term 6 | |
|-----------------------|--|---|--|---|--|--|--|
| Year 10 Literature | ROMEO AND JULIET WILLIAM SHAKESPEARE | ROMEO AND JULIET WILLIAM SHAKESPEARE | An Inspector Calls J. A. PRETER | Lit paper 1 Exam Practice | Y10 Mock exams Lang Paper 1 Lang paper 2 Lit Paper 1 (R&J and AIC) | Poetry Anthology Anthology Study | |
| Language | Lang Paper 1 Writing (P | | Paper 2 iting compariso | practice | Cont (interna | n Language ribution ally assessed, y moderated) | |
| Year 11 | DR. JENYIL DR. JENYIL MR. HYDE and MR. HYDE Poetry practice | Mock exam 1: Lang Paper 1 Lang paper 2 Lit Paper 2 (J&H & Poetry) | Lit paper 1 practice | Mock exams 2: Lang Paper 1 Lang paper 2 Lit Paper 1 (R&J and AIC) | Lit paper 2 practice | GCSE Exams | |
| Language | Language Paper 1 & Revision | 2 | Language | e: targeted questions pr | actice | | |

Essential equipment – Core Texts



At home: independent work

- → Re-read and add to annotations of a studied text
- → Read around the text to become an expert: British library, BBC Bitesize, Podcasts , etc...
- → Practising past papers questions (planning and/or writing responses)



At home: Organising your study notes

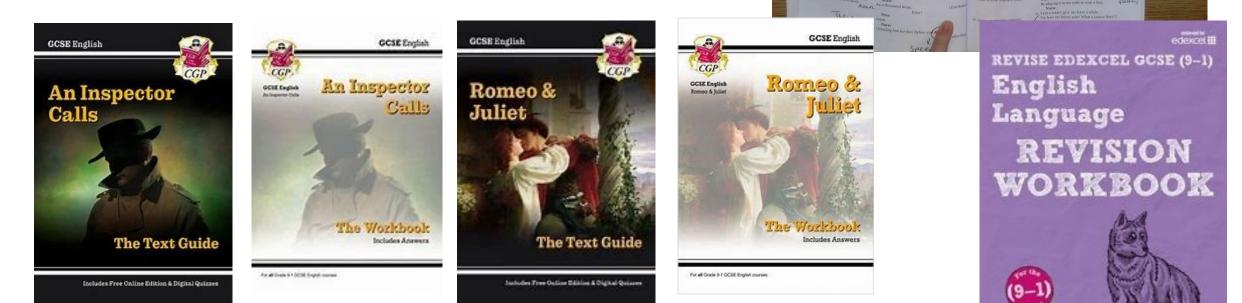
- Paper 1, section A Unseen 19th Century reading
- Paper 1 section B Imaginative Writing,
- Paper 2, section A Reading Non-fiction extracts
- Paper 2, section B Transactional Writing
- English Literature Paper 1, section A Shakespeare (Romeo & Juliet), Section B: Post 1914 Drama – An Inspector Calls
- English Literature Paper 2, section A 19th Century fiction (Dr Jekyll & Mr Hyde by Robert Louis Stevenson). Section B - Poetry





How can you help your child in year 10?

- Provide a quiet space for studying
- Help organising the study notes (folder with dividers to keep notes organise)
- Encourage to re-read / add to annotations, read around the texts to deepen the knowledge of the text / context
- Check their texts for annotations
- **Revision guides** (please speak contact school if you need assistance in buying them)



Useful Websites & Other Assistance:

- BBC GCSE Bitesize
- Edexcel GCSE English/Literature <u>http://qualifications.pearson.com/en/qualifications/edexcel-gcses/english-language-2015.html</u>
- <u>www.universalteacher.org.uk</u> , Andrew Moore's teaching resource site, or any other online analysis sources
- KS4 Curriculum Plans can be found on the school website
- CGP revision guides
- REVISE Edexcel GCSE English Language Revision Workbook: For The 9-1 Exams GCSE

Mathematics Faculty



How can you support your child in GCSE Mathematics?

Mathematics at Key Stage 4

- GCSE Maths is a two-year course studied in year 10 and 11.
- GCSE Maths is assessed at Foundation Tier (grades 1-5) OR Higher Tier (grades 4-9).
- All question papers must be taken at the **same tier**.
- Students are examined in all aspects of maths including number, algebra, geometry and statistics, with a focus on problem solving.
- The **final exam** consists of the following papers:
- Paper 1: Non-Calculator (1.5 hours, 80 marks)
- Paper 2: Calculator (1.5
- Paper 3: Calculator

(1.5 hours, 80 marks)

- ulator (1.5 hours, 80 marks)
- All content could be assessed on any of the papers.

Mathematics at Key Stage 4

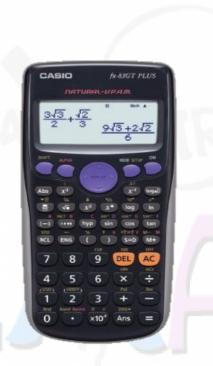
- Students will have **4 lessons** per week.
- Students will have a homework task once a week. This will normally be set on Dr Frost Maths.
- At the end of each half-term, there will be an assessment to take. This will
 assess the learning throughout the term and a question level analysis (QLA)
 will highlight areas that students will need to improve in.
- At the end of January 2025, a small number of **able students** will be chosen to study for the **Level 3 Algebra awards**. The exam will be sat in **January 2026** and the qualification will give students **UCAS points** towards University application. But more importantly this course will prepare students to achieve the top **GCSE grades** in Maths as well as further studies in Maths.

Essential Equipment for Maths Lessons



- Scientific Calculator
- Black or Blue ball point pen
- Pencil, sharpener and rubber
- Geometry set
- Green pen to mark work







Useful Websites

- Dr Frost Maths provides an online learning platform, teaching resources, videos and a bank of exam questions.
- Corbett maths maths resources: Videos,
 Worksheets, 5-a-day, Revision Cards and much
 more.
- Maths Genie Free online GCSE video tutorials, notes, exam style questions, worksheets, answers for all topics in Foundation and Higher GCSE.









How you can support your child

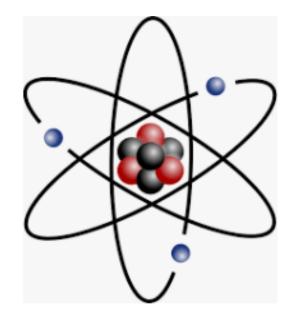
- A quiet space to work and a regular routine for completing homework are highly recommended.
- Access to a scientific calculator is essential to make sure students get used to using their own.
- Regular revision and practice of key skills will help to achieve better confidence and recall in exams.
- Avoid distractions such as phones while studying. Take it away!







The Science Department



How can you support your son/daughter in GCSE Science?

The majority of homework is set on Carousel.

Students access homework by clicking the link on Bromcom, logging in using their first and last name and completing flashcards then a quiz.

There are information sheets you can collect to get more information.



DEMO

QUIZ BY MISS MSRAR CLASS: DEMO CLASS

FIRST NAME

Enter your first name

LAST NAME

Enter your last name





A small structure found within a cell

I GOT THIS...

HIDE ANSWER



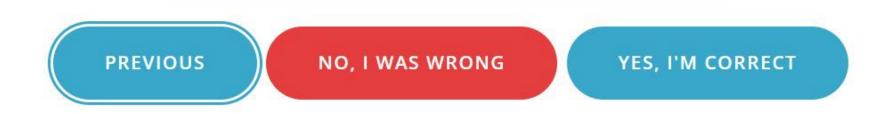
YOUR ANSWER

a small strucutre

CORRECT ANSWER

A small structure found within a cell

Based on the correct answer, do you think you have answered this correctly?



| Q1 ±‡ | Q2 ≟‡ | Q3 ±‡ | Q4 ≟‡ | Q5 <u>-</u> ‡ | Q6 ≟‡ | Q7 <u>=</u> ‡ | Q8 ±‡ | Q9 <u>=</u> ‡ | Q10 ±‡ | total ±‡ | % ≞‡ |
|-----------|-----------|-----------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|----------|------|
| \oslash | \oslash | \oslash | \oslash | \oslash | \oslash | \oslash | \oslash | \oslash | \oslash | 10 | 100% |
| \oslash | \oslash | \oslash | \oslash | \oslash | \oslash | \oslash | \oslash | \oslash | \oslash | 10 | 100% |
| \otimes | \oslash | \oslash | \oslash | \oslash | \oslash | \oslash | \oslash | \oslash | \oslash | 9 | 90% |
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| \oslash | \oslash | \oslash | \oslash | \oslash | \oslash | \oslash | \oslash | \oslash | \oslash | 10 | 100% |
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| \oslash | \oslash | \oslash | \oslash | \oslash | \oslash | \oslash | \oslash | \oslash | \oslash | 10 | 100% |
| 25 | 26 | 27 | 28 | 26 | 23 | 28 | 25 | 28 | 27 | 26.3 | 93% |
| 89% | 92% | 96% | 100% | 92% | 82% | 100% | 89% | 100% | 96% | | |

Separate Science (AQA)

3 Separate GCSE qualifications
→ Biology
→ Chemistry
→ Physics

Where we think students will benefit more from doing Combined Science we will contact parents to discuss this further 6 exams total 1hr 45 100 marks Grades 9-3

Combined Science (AQA)

2 GCSE qualifications → Average Paper 1 Grade → Average Paper 2 Grade

6 exams total 1hr 15 70 marks **Grades:** Higher 9-9 to 4-3 Foundation 55 to 1-1

Where we think students will benefit more from doing a different tier we will contact parents to discuss this further

Both courses will allow students to study A Level Sciences

End of Year Mocks

Paper 1 One paper for each science 3 exams total 1hr 15 70 marks

Equipment



Black pens, pencils (at least two of each)



A ruler (30cm) and protractor

Calculator - scientific, like the one used for Maths



Useful Resources

4.1.1.5 Microscopy

Content

Students should be able to:

- understand how microscopy techniques have developed over time
- explain how electron microscopy has increased understanding of sub-cellular structures.

Limited to the differences in magnification and resolution.

An electron microscope has much higher magnification and resolving power than a light microscope. This means that it can be used to study cells in much finer detail. This has enabled biologists to see and understand many more sub-cellular structures.

https://filestore.aqa.org.uk/resources/ science/specifications/AQA-8464-SP-2016.PDF BBC GCSE Bitesize: https://www.bbc.co.uk/bitesize/subjects/zrkw2hv Seneca Learning: https://senecalearning.com/en-GB/

Save my exams: <u>www.savemyexams.co.uk</u>

Past Papers

www.aqa.org.uk/find-past-papers-and-mark-schemes
https://www.physicsandmathstutor.com/past-papers/

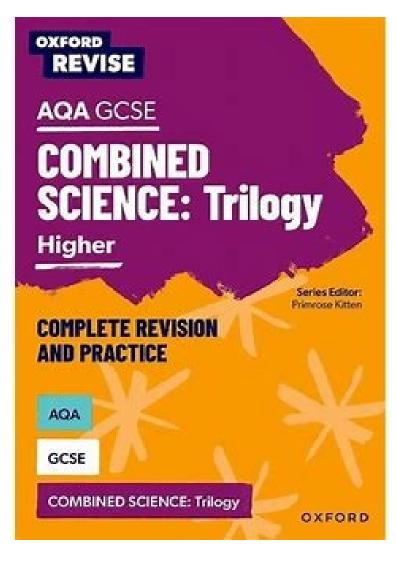
CGP revision guides and workbooks can be purchased from

www.cgpbooks.co.uk/secondary-books/gcse/science

Students also have access to an online textbook on Kerboodle

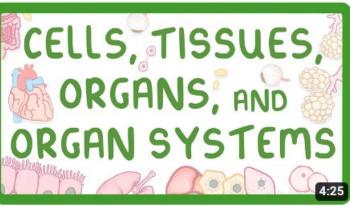
www.kerboodle.com

Revision Resources



Parents will be informed by letter when these resources will be available to purchase at a discounted price again





YouTube: Free Science Lessons

Cognito