



Year 11 Success Evening

Chris Young (Head of Year 11)

Tom Grey (Deputy Headteacher)

Tom Spillane (Assistant Headteacher – KS4)

Robin Woodhouse (Subject Leader – Maths)

Megan Reynard (Subject Leader – English, Assistant
Headteacher - T&L)

David Thomson (Subject Leader - Science)



Year 11 Success Evening

Chris Young Head of Year 11



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Key Dates...

- Now! – Begin to look for and book on open evenings for 6th forms and colleges
- Mid October – post 16 application portals 16 open
- 25th November – Attitude to Learning / Teacher Target Grade published
- 14th & 15th December – Y11 Parents Evening



Key Dates...

- 4th – 17th January – Y11 Mock Exams
- 10th February – Mock Results and Predicted Grades published
- March – revision needs to have started
- 15th May – GCSE exam season begins (some practical exams will have assessments before this)
- TBC – Year 11 Prom



Next Steps...



Post 16 Assembly – next week
Year 11 Careers Event – 17th November



Careers section of the website...



King Edward VI School
Bury St Edmunds, Suffolk
Respect | Aspiration | Creativity

- HOME
- ESSENTIALS
- JOINING US
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- ENRICHMENT
- REMOTE LEARNING
- DEAF RESOURCE BASE
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Home > Essentials > Careers



Careers

Please note if your enquiry is for staff recruitment please contact vacancies@king-ed.suffolk.sch.uk or visit our [vacancies page](#) for more information.

[CAREERS INFORMATION](#)

Key Contacts

Should you have any questions, then please click on the link below to email the appropriate staff member.



Pearson
Edexcel

Mathematics

Robin Woodhouse – Subject Leader for Maths

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Students complete a three year GCSE course and take their mathematics exam in the summer of year 11.



Assessment

- Assessment consists of 3 exam papers
 - Paper 1: Non-Calculator 90 mins
 - Paper 2: Calculator allowed 90 mins
 - Paper3 : Calculator allowed 90 mins
- Any topic/skill can come up on any paper!



Tiers of Entry

- Two Tiers are available
 - Higher: grades 3 – 9 are available
 - Foundation: grades 1 – 5 are available



Question and Solution Styles

- Each paper will consist of a mix of question styles, from short, single-mark questions to multi-step problems.
- The mathematical demand increases as a student progresses through the paper



Revision

- Help with revision, especially monitoring pace and progress – encourage the use of online resources.
- In particular help develop independence through using revision guides, workbooks and online resources.



KS4 Homework 33 (does not contribute to the Current grade)	Percentage
Dividing Decimals	0.0
Working with Indices	100.0
Change to a Percentage (Calc.)	0.0
Estimating Answers	100.0
Substitution	0.0
Sharing using Ratio	100.0
Sharing using Ratio 2	100.0
Experimental Probabilities	100.0
Scatter Diagrams	100.0
Reflections	0.0
Calculating Probabilities	0.0
Translation	0.0
Area - Triangles	100.0
The Mean Average	0.0
Fraction of an Amount	100.0
Number Patterns	100.0
Percentages - Percentage of an Amount	100.0
Factorisation	0.0
Units - Length, Mass and Capacity	0.0
Area - Parallelograms	100.0
Total Score	59.0
Overall attainment for this set of assessments based on the average of the rightmost 1 assessments	59.0



English Language & Literature

Megan Reynard – Subject Leader for English
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GCSE Course Structure

- 100% examination
- No coursework or controlled assessments
- 4 exams – 2 Language; 2 Literature
- Closed book examinations
- No tiered entry; every student will sit the same exam papers.



English Language examines...

- Reading unseen non-fiction and literary texts – both old and modern.
- Writing – informative, persuasive and descriptive texts. Spelling, Punctuation and Grammar (SPaG) is a key aspect of this section of the exam.



GCSE English Literature examines...

- Modern text: An Inspector Calls
- **Conflict Poetry (AQA anthology)**
- 19th Century text: A Christmas Carol
- Shakespeare: Romeo and Juliet
- Unseen poetry
- SPaG is also tested



Exams

Language

- Paper 1: Explorations in Creative Writing & Reading written exam (1hr 45min)
- Paper 2: Writers' Viewpoints & Perspectives written exam (1hr 45min)

Literature

- Paper 1: Shakespeare & the 19th century novel written exam (1hr 45min)
- Paper 2: Modern Texts & Poetry written exam
- (2hr 15min)



How can you help?

- Help develop reading and writing skills. Encourage reading a variety of texts including high quality non-fiction.
- Helping with Spelling, Punctuation and Grammar (SPaG!)
- Practising past questions and annotating extracts of texts
- Understanding the characters, themes, ideas, plot, language and structure of the set literary texts
- Learning and remembering language terminology and quotations
- Helping students to **KNOW HOW TO REVISE ENGLISH!**



Combined Sciences Separate Sciences

David Thompson – Subject Leader for Science

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What is AQA Trilogy Science?

- A relevant science course that links science to issues relevant to all pupils.
- A course that will develop pupils ability to create arguments that link evidence to conclusions.
- A course that will develop pupils abilities in their understanding of how practical experiments are designed to develop scientific explanations.



Combined Science

- Combined science is a double award GCSE so pupils will get a double grade (i.e. 9/9, 5/4 etc)
- Covers a range of biology, chemistry and physics topics
- Includes the key assessed practical techniques pupils can be assessed on in their exams
- Students require a grade 6 to continue their study of science at A-Level



Separate Science

- In the separate science course students will get a separate GCSE grade in Biology, Chemistry and Physics.
- Covers the same range of biology, chemistry and physics topics as in combined science but in greater depth
- Includes the assessed practical techniques for each of Biology, Chemistry and Physics that pupils can be assessed on in their exams
- Students require a grade 6 to continue their study of science at A-Level



Biology Topics

1. Cell biology
2. Organisation
3. Infection and response
4. Bioenergetics
5. Homeostasis and response
6. Inheritance, variation and evolution
7. Ecology



Chemistry Topics

1. Atomic structure and the periodic table
2. Bonding, structure, and the properties of matter
3. Quantitative chemistry
4. Chemical changes
5. Energy changes
6. The rate and extent of chemical change
7. Organic chemistry
8. Chemical analysis
9. Chemistry of the atmosphere
10. Using resources



Physics Topics

1. Forces
2. Energy
3. Waves
4. Electricity
5. Magnetism and electromagnetism
6. Particle model of matter
7. Atomic structure
8. Space physics (Physics only)



Combined Science Exams

Biology

Biology Paper 1
1hr 15mins

16.7% of total GCSE

Biology Paper 2
1hr 15mins

16.7% of total GCSE

Chemistry

Chemistry Paper 1
1hr 15mins

16.7% of total GCSE

Chemistry Paper 2
1hr 15mins

16.7% of total GCSE

Physics

Physics Paper 1
1hr 15mins

16.7% of total GCSE

Physics Paper 2
1hr 15mins

16.7% of total GCSE



Separate Science Exams

Biology

Biology Paper 1
1hr 45mins

50% of total GCSE

Biology Paper 2
1hr 45mins

50% of total GCSE

Chemistry

Chemistry Paper 1
1hr 45mins

50% of total GCSE

Chemistry Paper 2
1hr 45mins

50% of total GCSE

Physics

Physics Paper 1
1hr 45mins

50% of total GCSE

Physics Paper 2
1hr 45mins

50% of total GCSE



Revising for Science

- Students would benefit from reading daily newspapers and accessing science sections of websites such as the BBC.
- They should get their science revision guide from student services
- Revising using the past papers available on the AQA website is the best preparation for their exams



Total Exam Hours for Core Subjects

19 hours 30 minutes (for combined science students)

22 hours 30 minutes (for single science students)



How can parents and carers help?



Provide an encouraging home environment

- Show interest in their learning
- Have conversations about how year 11 is going
- Let them know that finding things tough is normal and that perseverance will help achieve their goals
- Encourage them to revise continually through year 11 not just for mocks and the Summer exams



Wellbeing

- Speak to your child about concerns and pressures they face
- Help them come up with solutions
- Contact teachers, Pastoral Support Manager and Head of Year if they need extra support from school



Work environment

- ✓ Somewhere visible eg. Dining room table
- ✓ No noise distractions eg. TV, mobile phone, music
- ✓ Equipment – Pens, pencils, highlighters, etc
- ✓ If they work in their bedroom, make sure the door is left open



Engage with the work

- Each night ask what work they have to do and how long they expect it to take
- They will never have no work to do!!
- Provide drinks and snacks
- Check on work and give positive feedback
- Test them on the revision they have done



Motivation



- An average person lives until the age of 81
- They spend an average of 45 years at work
- They spend 12 years or more at School, College and University
- The small red line above denotes the period in their lives that is the 8 months between now and the start of their exams.



Motivation



Age 0-4	Time before starting school
Age 4-16	Mainstream school from reception to year 11
Sept 2022 – May 2023	The amount of time left between now and the start of the exams
Age 16-19/22:	The time spent in 6 th form, College and perhaps University
Age 20ish to 65ish	Approximately 45 years of work
Age 65 ish-80:	Time spent in retirement

Attendance Matters

100%

Good Attendance

100% Attendance

82% chance of achieving 5 good GCSEs at grade 4 or above with English and Maths

Good Attendance (above 95%)

74% chance of achieving 5 good GCSEs at grade 4 or above with English and Maths

95%

Some risk of underachievement

Low Attendance (90-95%)

57% chance of achieving 5 good GCSEs at grade 4 or above with English and Maths

Persistent Absence (Attendance 85-90%)

41% chance of achieving 5 good GCSEs at grade 4 or above with English and Maths

90%

Significant risk of underachievement

High Persistent Absence (Attendance below 85%)

22% chance of achieving 5 good GCSEs at grade 4 or above with English and Maths

These are the latest figures from the Department of Education.

Achievement matters

Attendance matters

85%

Severe risk



Motivating Learning

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Growth Mindset

"I give up easily"

"My potential is predetermined"

"Failure is the limit of my abilities"

**FIXED
MINDSET**

"My intelligence is static"

"I avoid challenges"

"I stick to what I know"

"Feedback and Criticism is personal"

"I will never improve"

"I am either good at it
or I am not"

"There is no point in trying it"

"I like to try new things"

"I can learn to do what I want"

"Failures offer opportunity &
growth"

**GROWTH
MINDSET**

"My intelligence can be developed"

"I embrace challenges"

"I learn from feedback"

"I keep trying and never give up"

"I am inspired by others
people's success"

"My mistakes help me grow"

"I know this will help me even
though it is difficult"

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Growth Mindset

- Appreciate a challenge
- View mistakes as learning
- Effort is seen as the path to mastery
- Perseverance
- Has a positive 'can do' attitude
- Understands that intelligence can be developed



Top Tips

- Discuss the process – “What have you been learning about?”
- Focus feedback on effort not attainment
- Encourage risk, failing and learning from mistakes
- Model and encourage ‘Grit’
- Find alternative ways to find success
- Learning Walls
- Set targets – more importantly how are they going to be achieved?



Revision

- Review and Revise
- Little and often
- Break it down
- Create resources to use several times
- Take up in school opportunities
- Get resourced!
- Revise actively



School Website

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Here to help

Respect | Aspiration | Creativity
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Who Can Help?

- Mr Young – Head of Year 11
- Mr Spillane – Assistant Headteacher – KS4
- Mr Grey – Deputy Headteacher
- Form Tutor
- Pastoral Support Manager (PSMs)
- Mrs Blyth Exams Officer
- Mrs Scott SENCO
- Subject leaders / teachers