## Year 10 'Welcome to GCSEs'



## Order of the evening

- 1. Welcome: Mrs J Craig
- 2. Principal welcome: Mrs F Bowler
- 3. Curriculum and qualification outline: Mrs J Craig
- 4. Support revision: Mr Twohig
- 5. Head of English: Mr M Helliwell
- 6. Head of Maths: Mrs L Hookes
- 7. Head of Science: Mrs H Fuller
- 8. PSHE programme: Mr A Parsons
- 9. Work Experience: Mr A Parsons
- 10. Key dates for diary: Mrs J Craig





#### Key data headlines

|   | 2018/2019 | 2021/2022 |
|---|-----------|-----------|
| English and Maths 5+                    | 32%       | 61%       |
| English and Maths 4+                    | 71%       | 79%       |
| Entrants Achieving the Baccalaureate 5+ | 6%        | 20%       |
| Entrants Achieving the Baccalaureate 4+ | 17%       | 26%       |
| Attainment 8                            | 46.53     | 53.18     |

93 Grade 9's







#### Key data headlines - English and Maths

|                                    | 2018/2019    | 2021/22 |
|------------------------------------|--------------|---------|
|                                    | <b>500</b> / | 700/    |
| Pupils achieving 9 to 5 in English | 56%          | 76%     |
| Pupils achieving 9 to 4 in English | 82%          | 88%     |
| Pupils achieving 9 to 5 in Maths   | 43%          | 65%     |
| Pupils achieving 9 to 4 in Maths   | 76%          | 81%     |





# Key data headlines - Compared to National Average



| Subject                      | 7/A  | 4/C  | 1/G  |
|------------------------------|------|------|------|
| Art and Design subjects (2)  | 28.3 | 81.6 | 99.6 |
| Biology                      | 51.1 | 92.9 | 99.6 |
| Chemistry                    | 50.3 | 93.2 | 99.7 |
| Computing                    | 34.0 | 75.2 | 98.0 |
| Design & Technology          | 26.8 | 71.9 | 98.2 |
| Drama                        | 34.3 | 81.1 | 99.0 |
| English                      | 23.5 | 77.2 | 99.1 |
| English Literature           | 24.5 | 78.1 | 98.4 |
| Food Preparation & Nutrition | 24.4 | 73.3 | 99.1 |
| French                       | 31.3 | 78.5 | 98.6 |
| Geography                    | 30.8 | 72.6 | 98.5 |
| German                       | 34.3 | 83.4 | 99.1 |
| History                      | 30.0 | 71.3 | 97.6 |
| Mathematics                  | 23.9 | 74.6 | 98.2 |
| Music                        | 44.1 | 83.4 | 98.8 |
| Physical Education           | 34.9 | 82.5 | 99.7 |
| Physics                      | 50.8 | 94.0 | 99.6 |
| Religious Studies            | 35.1 | 77.2 | 98.4 |
| Science: Double Award (4)    | 10.7 | 60.8 | 98.1 |
| Statistics                   | 27.5 | 77.3 | 98.1 |

### Curriculum and qualification outline

## <u>Either have a triple science</u> profile;

Maths

English Language

**English Literature** 

Biology

Chemistry

**Physics** 

Options 1, 2 & 3

Statistics\*

PE

Belief and values

**PSHE** 

#### Or Combined Trilogy Science;

Maths

**English Language** 

**English Literature** 

Combined Science (2 GCSE's)

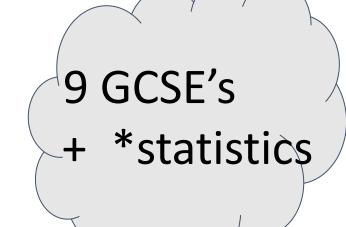
Options 1, 2, 3 & 4

Statistics\*

PE

Belief and values

**PSHE** 





# Supporting Revision

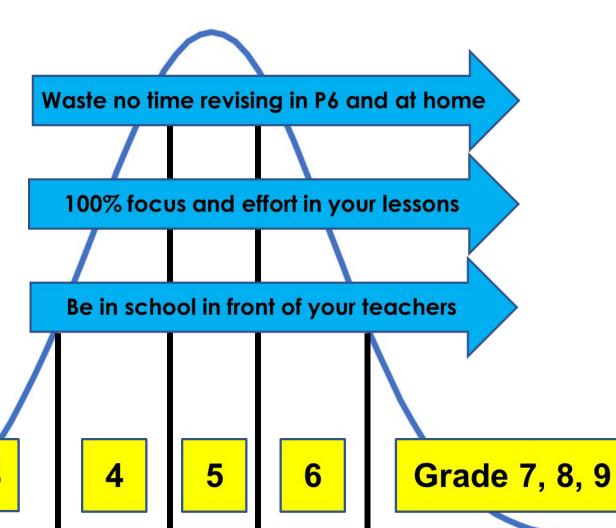
# Mr Twohig







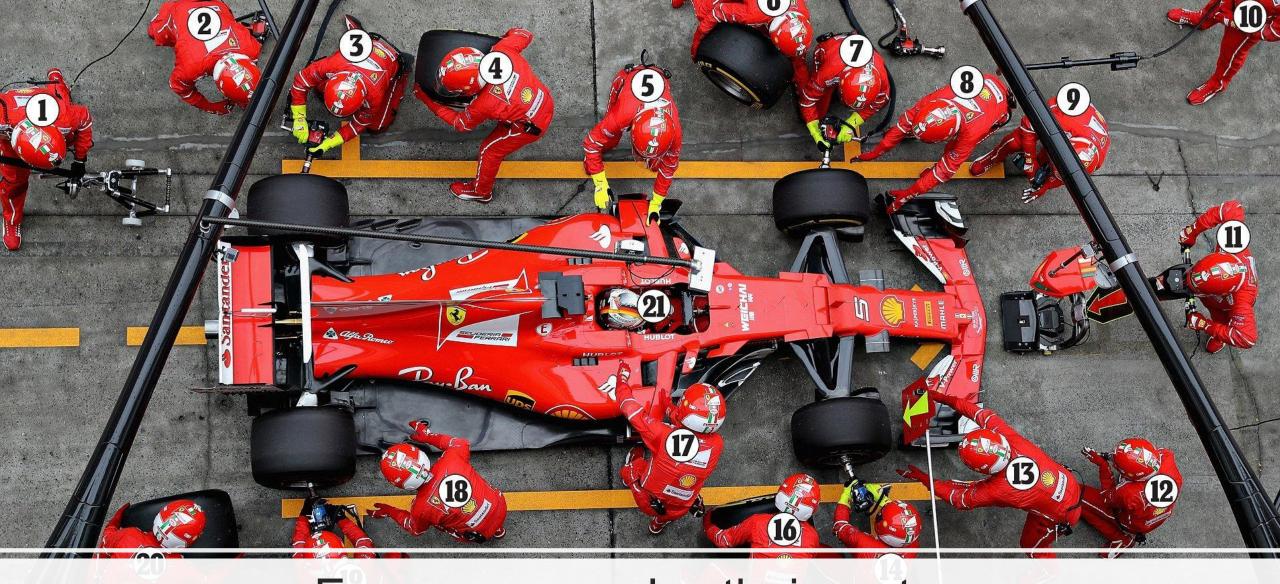
**Grade 1, 2, 3** 





Learn to Learn
Mind Maps
Flash Cards
Cornell Notes
Leitner Method
Memorisation





Everyone can play their part....



# GCSE English at Braunton Academy



#### ALL students work towards TWO separate GCSEs: English Language English Literature

No tiered entry (Higher or Foundation) – all students sit the same papers

No setting



#### **GCSE ENGLISH LANGUAGE:**



- ✓ 100% exam i.e. no coursework
- Two terminal exams testing students' reading and writing ability
- All texts in the examination will be unseen
- ✓ SPaG (Spelling, Punctuation and Grammar) = 20%





#### **GCSE ENGLISH LANGUAGE:**

Paper 1: Explorations in Creative Reading and Writing

1 hour 45 minutes; 50% of the GCSE



Paper 2: Writers' Viewpoints and Perspectives

1 hour 45 minutes; 50% of the GCSE



#### Spoken Language Endorsement:

- ✓ internally assessed
- does NOT contribute to the overall grade



#### **GCSE ENGLISH LITERATURE:**



- ✓ 100% exam i.e. no coursework
- ✓ Two terminal exams testing students' understanding of texts they have studied across two years
- ✓ Both exams are 'closed book' students cannot take their texts into the exam



What do the courses include?

#### **GCSE ENGLISH LITERATURE:**

Paper 1: Shakespeare (*Macbeth*) and the 19<sup>th</sup> Century

Novel (A Christmas Carol)

1 hour 45 minutes; 40% of the GCSE

Paper 2: Modern Texts (*An Inspector Calls*) and Poetry\* 2 hours 15 minutes; 60% of the GCSE

\* Poetry from the *AQA Anthology* (15 poems) PLUS two unseen poems

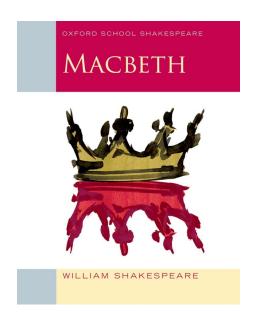


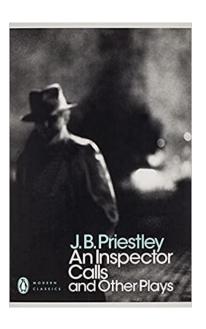


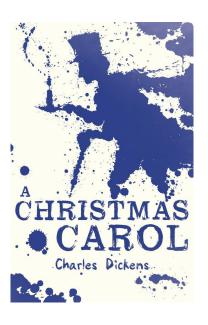
What do you need to know?

# PURCHASE AND USE OF TEXTS <u>Essential</u> that students have their own text to work with

#### **Ideally** returned to and re-read multiple times









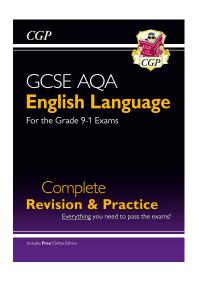




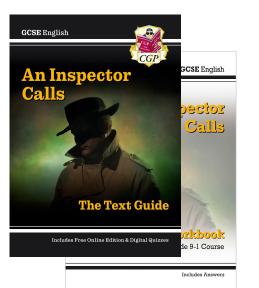


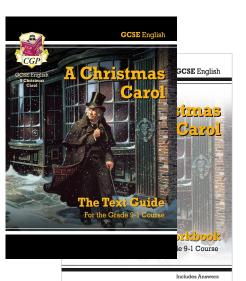
#### PURCHASE AND USE OF REVISION MATERIAL Highly recommended that students have their own revision materials to work with

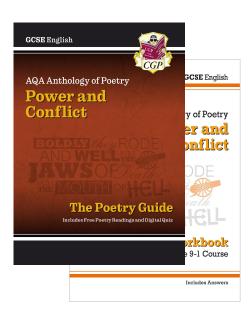
# BUT there is no point in purchasing these unless they are used!















## **GCSE Maths**

Edexcel 9-1

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

### The GCSE consists of 3 papers.

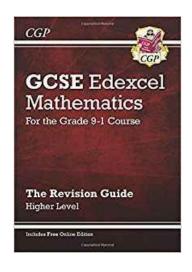
Paper 1 is a non-calculator paper.

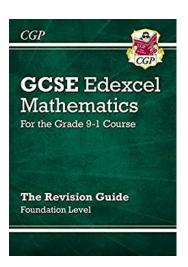
Papers 2 and 3 are calculator papers.

Each paper is marked out of 80 and is 1 ½ hours long.



•Use the revision guides and workbooks that will be available for purchase shortly.







• Get times tables locked in — this is crucial! Making sure the basics are in place is paramount to achieving the grades needed. No matter what your ability is, practice numeracy questions! Every year this is mentioned in the examiners report as a weakness nationally, particularly in the higher sets.

Get to know your calculator!







### **Useful Websites**

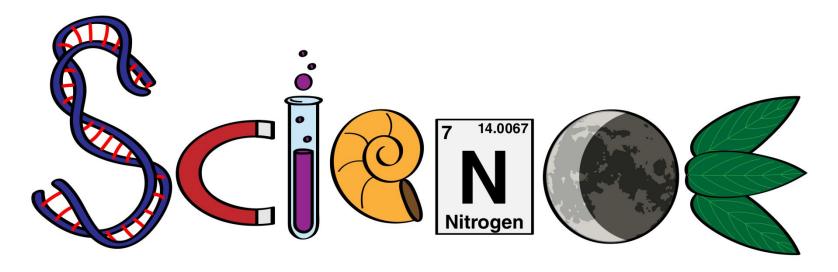
https://www.mathsgenie.co.uk/

A great all rounder. There are exam papers, video tutorials on how to do the exam papers, solutions, mark schemes. Everything you need to pass!

- https://corbettmaths.com/
- https://www.mymaths.co.uk/
- <a href="https://justmaths.co.uk/2015/12/21/9-1-exam-questions-by-topic-higher-ti-er/">https://justmaths.co.uk/2015/12/21/9-1-exam-questions-by-topic-higher-ti-er/</a>
- https://justmaths.co.uk/2015/11/29/9-1-exam-questions-by-topic-foundation-version-2/

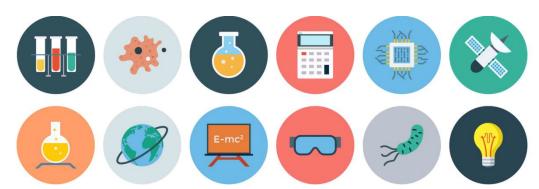
### **GCSE**





### at Braunton

KS4



- Science is taught as Chemistry, Physics and Biology
- There are two options
  - Option 1 Separate Sciences 3 GCSEs
  - Option 2 Trilogy all sciences studied slightly less content in each and 2 GCSEs are awarded
- Students will have 2 or 3 science teachers



B1 Cell biology, Organisation, Infection and response & Bioenergetics

C1 Atomic structure & the periodic table, Bonding, structure and properties of matter, Quantitative chemistry, Chemical changes & Energy changes

P1 Energy, Electricity, Particle model of matter & Atomic structure

B2 Homeostasis and response, Inheritance, variation and evolution & Ecology

C2 The rate and extent of chemical change, Organic chemistry, Chemical analysis, Chemistry of the atmosphere & Using resources

P2 Forces, Waves & Magnetism and electromagnetism

**Biology 1 Exam** 

Chemistry 1 Exam

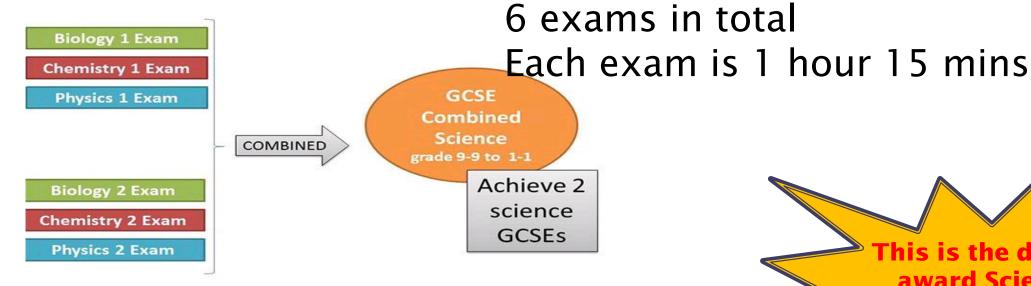
Physics 1 Exam

**Biology 2 Exam** 

Chemistry 2 Exam

Physics 2 Exam

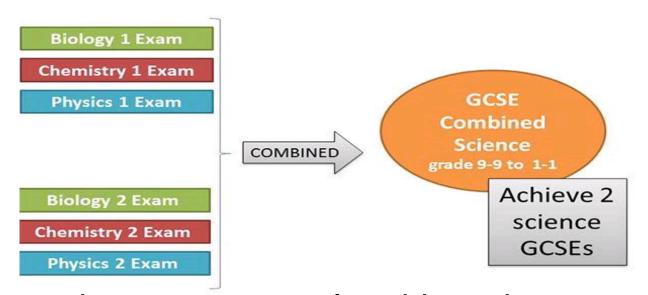
## Science at KS4 AQA Trilogy



There are 7 pieces of required practical work per subject, these are done during lessons. Questions on practical work will make up15% of each of the exams









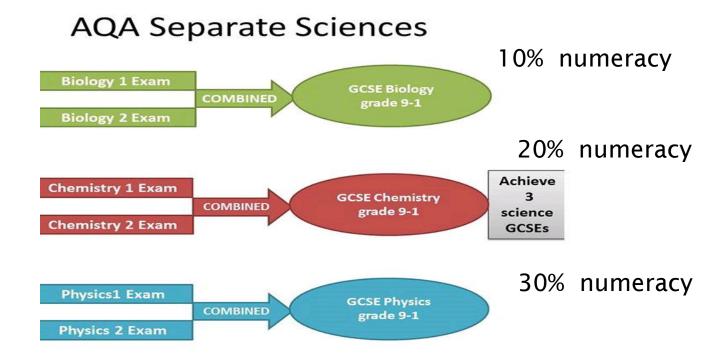
Grading is sequential and based on overall marks scored, there are no separate grades for the different disciplines the grades awarded are for Science.

Two grades awarded 1:1, 2:1, 2:2, ..... 9:8, 9:9

Higher tier 4-4 to 9-9/those failing to reach level required for 4-3 will score U

Foundation 1-1 to 5:5/ those failing to reach 1:1 will score U

### **Separate Science at KS4**



6 exams in total Each exam is 1 hour 45 mins

There are 9 pieces of required practical work per subject

Questions on practical work will make up15% of each of the exams



## Information and support

- To find syllabi at AQA search for
- 8461 Separate Biology
- 8462 Separate Chemistry
- 8463 Separate Physics
- 8464 Trilogy





Revision guides
We recommend CGP
We sell these at cost price via parentmai

all Higher Level

**Exam Practice Workbook** 

Combined Science

For the new AQA Trillogy course starting September 2016

GCSE

For AQA (Grade 9-1)

#### **Useful Websites....**

GCSE Science - BBC Bitesize

<u>Seneca</u>

Educake - Online Formative Assessment for Homework and Classwork

**GCSE** Revision

freesciencelessons

https://cognitoedu.org/home.html

#### **Homework and Assessment**

- Homework is <u>fundamental</u> in supporting the content being delivered during lessons.
- Exam questions should be done using a study guide or notes from lessons.
- Each unit is tested via a multiple choice test at the end of the topic.
- Termly formal assessments in the form of exam style papers will assess the knowledge base covered up to that point.
- Both end of unit tests and termly assessments should be revised for thoroughly.

### **Personal Development**

- PSHE
- Careers
- Citizenship



### **PSHE Education**

## Physical Health and mental wellbeing

- Mental wellbeing
- Internet safety
- Physical health and fitness
- Healthy eating
- Drugs, alcohol and tobacco
- Health and prevention
- Basic first aid

#### Relationships and sex education

- Families
- Respectful relationships
- Online and media
- Being safe
- Intimate and sexual relationships including sexual health



### Personal Development

#### Financial education

- Financial decision making
- Money Matters

#### Citizenship

- Parliamentary Democracy
- Volunteering
- Law and International Justice
- British Values



#### **Careers**

- Taster days Exeter College and Petroc
- Career exploration
- CV
- University trips
- Workplace visits
- Work Experience



#### WORK EXPERIENCE 224 -- 29\* May 2023- PLACEMENT DETAILS



|   |  | r placements this year / We are able to o<br>he following number of pupils:  | offer 1 2 3 4                                     |
|---|--|--|---|
|   | We would like t  | o offer a placement to the following Pur   | ni/s:   |
| COMPANY D   | FYAILS   |  |   |
| lame of Com   | THE STATE OF THE S |  |   |
| ddress :  |  |  |   |
| ost Code :  |  |  | Telephone   |
| mail Address  | ir i   |  | Please contact me by email Y                      |
| ame of Supe   | CONTRACTOR  |  | ,   |
| BOUT THE  | VORKPLACE  |  |   |
|   |  | Lunch:   | Finish:   |
| (Maxim  | Start:   | between 7am and 6pm, 44 hours per w  | Finish:   |
| (Maxim<br>Dres  | Start:<br>um 9 hours per day<br>code: Very Smart   | between 7am and 6pm, 44 hours per w  | eek. Saturday allowed only with prior agreement). |
| (Maxim<br>Dresi   | Start:<br>um 9 hours per day<br>code: Very Smart<br>st clothing, if any, w   | between 7am and 6pm, 44 hours per w  | eek. Saturday allowed only with prior agreement). |
| (Maxim<br>Dres<br>/hat speciali<br>/hat speciali  | Start: um 9 hours per day code: Very Smart st clothing, if any, w  | between 7am and 6pm, 44 hours per w : Smart/Casual:  | eek. Saturday allowed only with prior agreement). |
| (Maxim<br>Dress<br>That specialis<br>That specialis   | Start: um 9 hours per day code: Very Smart st clothing, if any, w  | between 7am and 6pm, 44 hours per w Smart/Casual:  Smart/Casual:  Ill be provided by the company?  Ill be provided by the Pupil? | eek. Saturday allowed only with prior agreement). |
| (Maxim<br>Dres<br>Vhat speciali<br>Vhat speciali<br>May the studi                                   | Start:   | between 7am and 6pm, 44 hours per w Smart/Casual:  Smart/Casual:  Ill be provided by the company?  Ill be provided by the Pupil? | eek. Saturday allowed only with prior agreement). |
| (Maxim<br>Dres<br>What speciali<br>What speciali<br>May the studi<br>May teachers<br>May additional | Start: um 9 hours per day code: Very Smart st clothing, if any, w st clothing, if any, w ent telephone and v visit during the place  | between 7am and 6pm, 44 hours per w Smart/Casual:  Smart/Casual:  Ill be provided by the company?  Ill be provided by the Pupil? | eek. Saturday allowed only with prior agreement). |
| (Maxim<br>Dres<br>What speciali<br>What speciali<br>May the studi                                   | Start:   | between 7am and 6pm, 44 hours per w Smart/Casual:  Smart/Casual:  Ill be provided by the company?  Ill be provided by the Pupil? | eek. Saturday allowed only with prior agreement). |

Thank you for your co-operation and support. Please return this form to: Mrs T Martin, Work Experience Administrator, Braunton Academy, Barton Lane, Braunton, Devon, EX33 2BP, or hand to Mrs S Scott on Reception. Please ensure parents and employers have signed the Health & Safety Details on the back before returning to School.

#### **Work Experience**

Signature



#### WORK EXPERIENCE 22\* - 26\* May 2023 - Health and Safety Details



| To the Parent/Carer of : | <br>(Pupil's name). |  |
|--------------------------|---------------------|--|

Does your daughter/son have a health problem in any of the following areas that would affect them doing their work experience placement? (Please tick).

- Restrictions for normal physical activity or games.
- Skin allergies, eczema, other allergies (e.g. nuts).
- Bronchitis, asthma, chest complaints.
- Hearing problems or ear discharge.
- Heart disease that affects their ability to do physical tasks.
- Diabetes

SIGNED:

- Fits or fainting attacks.
- Significant colour defect or other visual problems.
- Learning disability which may cause them not to understand instructions.
- Any other health problem (including need for regular medication Please give details).
- . There are no health reasons affecting my daughter, son's ability to take this placement

As parent/guardian of the above, named student, I confirm I have read and understood this form and any accompanying documents.

I agree to the student attending this placement

| SIGNED:    |  | Parent/Carer  | DATE:                     | *********              |
|------------|--|---|---------------------------|------------------------|
|            |  | *   |                           |                        |
| To the Emp | ployer :   | (Company Na   | me)                       |                        |
|            | nt is below compulsory school<br>d students need to know wha | of leaving age.<br>t measures are in place to control | significant risks associa | ted with the placement |

Parents and students need to know what measures are in place to control significant risks associated with the placement before it begins. You are not obliged to provide this information in writing; it could be passed on at a visit to your premises by the student for conveyance to his/her parent/carer before they come on placement. You may find it convenient, however, to pass written information to the school that will distribute it to the student and their parent/carer. Please complete and sign one of the options below:

|   |          | Significant Risk Meanure in place to control   |
|---|----------|--|
| ٠ | Option 3 | Please complete the following table:   |
| * | Option 2 | The student will be told of significant risks and control measures at a pre-placement visit (please tick appropriate). |
| • | Option 1 | There are no significant risks associated with this placement for this young person (please tick if appropriate).      |

#### **Work Experience**

Signature



#### **BRAUNTON ACADEMY**

'Aspire & Achieve'

PRINCIPAL: Mrs F Bowler B.Ed Hons



Ref AJP/tjk

September 2022

Dear Sir/Madam,

#### Work Experience: Monday 22nd May – Friday 26th May 2023

As part of the Braunton Academy Work Experience Scheme, our students are encouraged to find their own placements and the bearer of this letter is interested in undertaking their placement with your company. The dates for the placements are Monday 22nd May to Friday 26th May 2022.

Whilst we understand you may be inundated with requests for work experience, we think it is commendable that our students are prepared to take responsibility themselves for finding a placement. It surely means that the student really does want to work with you!

Work experience offers students a chance to find out what the world of work is like and apply the skills that they have learned in school to a work context. It is also important in highlighting the social and employability skills that are needed in employment today.

If you can help, or indeed can offer more placements to the school, please complete the attached form, ensuring that it is signed and dated on both sides, before returning it to Tracey Martin at the Academy, either by post, or via the student. Further information will then be sent to you and someone may visit to discuss the placement.

Please note that placements can only be accepted if your company has Employer and Public Liability Insurance cover.

If you have any questions, please contact the Work Experience Administrator, Tracey Martin, in the first instance. Her contact details are tmartin@braunton.academy or telephone number 01271 812221, extension 402.

Thank you for your support.

Yours faithfully,

Mr. A Parsons Aspire Leader

### **Work Experience**



Our Ref: AJP/TJK

September 2022

Dear Parent/Carer

#### Work Experience – Monday 22nd May – Friday 26th May 2023

As you may already know, our Year 10 students undertake a Work Experience Placement during this academic year. Attached are letters to you and your child with details of the scheme. There is also a letter to be passed on to potential Work Experience employers with a Placement form. Your child will be bringing home copies of these and further copies can be found on the school website.

The only restrictions on where your child can undertake work experience is that the company must have Employer and Public Liability Insurance cover, a health and safety check is completed and the placement is within the UK. The school will arrange all health and safety checks.

With all work placement requests within the South West, to ensure a health and safety check can take place, we must receive signed and completed work experience forms by ?????. After this date, health and safety checks are unlikely to be completed, will incur a fee, and the school may not be able to validate the placement.

If students wish to undertake work experience with a company <u>outside of the South West but within the UK</u>, we are happy to help arrange this where we can but it is vital that these requests are arranged as soon as possible so that we can ensure all necessary checks can be completed in time. **Please note**, with these requests a charge will be levied in respect of out of area health & safety checks, in line with the Charging & Remission Policy, and these will be payable by the parent. Sadly, we are unable to help with transport or accommodation costs. The deadline to return the required paperwork for these requests is **?????**.

### **Work Experience**

Out of area check deadline - 10th February

Work experience check deadline - 20th March



#### **BRAUNTON ACADEMY**

'Aspire & Achieve'

PRINCIPAL: Mrs F Bowler B.Ed Hons



Our Ref: AJP/TJK

September 2022

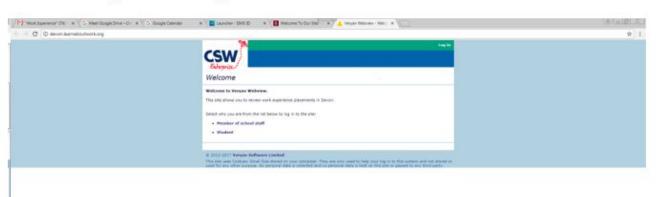
Dear Student

Re: Work Experience Week – Monday 22nd May – Friday 26th May 2023

As you know you have the opportunity to find yourself a placement for a week's work experience during May 2023.

You may have already found yourself a placement by approaching an employer but if you are still undecided, **learnaboutwork** is a website set up specially to help you find a placement that suits you. Simply follow these steps:

Type <a href="http://devon.learnaboutwork.org">http://devon.learnaboutwork.org</a> into the internet address bar and the following screen will appear:



### **Work Experience**



#### Year 10 Key dates

- 1. Tuesday 27th September 2022: 'Welcome to GCSEs Evening'
- 2. <u>MTA 1</u>: Friday 24th November 2022
- 3. <u>Parents Evening 1</u>: Wednesday 7th December 2022 (Virtual)

Braunton

Academy

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- 4. MTA 2: Friday 17th March 2023
- 5. Parents Evening 2: Wed 19th April 2023
- 6. Summer PPE's (Mock Exams) June 2023
- 7. MTA 3: Friday 14th July 2023