



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. How we support mental health for students: Mrs Bowler
6. Head of English: Mr M Helliwell
7. Head of Maths: Mrs Craig
8. Head of Science: Mrs H Fuller
9. PSHE programme: Mr A Parsons
10. Work Experience: Mr A Parsons
11. Key dates for diary : Mrs J Craig

The Principal

Mrs Bowler

2024 Results



Celebrations

	9	8
Student 1	1	5
Student 2	3	3
Student 3	4	4
Student 4	1	5
Student 5	2	5
Student 6	3	4
Student 7	3	3
Student 8	2	4
Student 9	6	2
Student 10	2	3
Student 11	1	6
Student 12	7	1



37 grade 9's

Assistant Vice-Principal

Mrs Craig



Curriculum and qualification outline

Either have a triple science 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

9 GCSE's
+ *statistics



Supporting Revision

Mrs Bowler
Principal



GCSE Results



Be in school in front of your teachers

Waste no time revising in P6 and at home

100% focus and effort in your lessons

Grade 1, 2, 3

4

5

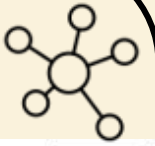
6

Grade 7, 8, 9

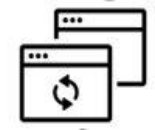
Revision Techniques

	Monday	Tuesday	Wednesday	Thursday	Friday
Year 10	Theme of the week	Assembly	Independent Study	Independent Study	Independent Study
Year 11	Assembly	Theme of the week	Independent Study	Independent Study	Independent Study

Mind Maps



Revision Cards



Flashcards



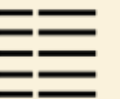
Using Revision Checklists



Cornell Notes



Self-Quizzing

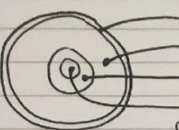


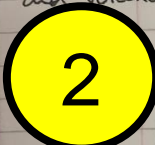
Pomodoro Technique

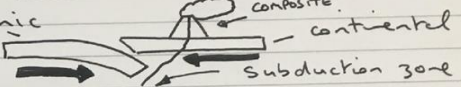
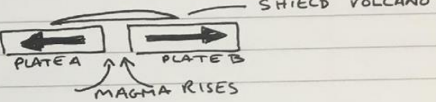
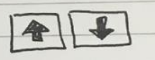


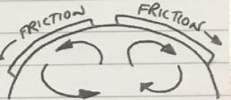
Cornell Notes


Mr. Twohig Geography Plate Tectonics

What is the Structure of the earth?  crust - 0-60km, continental or oceanic, plate
mantle - thickest, 2,900km, semi-molten rock
outer core - liquid and also iron & nickel
inner core - hottest part, solid, iron & nickel
OCEANIC CRUST UNDER OCEANS / CONTINENTAL CRUST UNDER LAND

Location of Earthquakes and Volcanoes  Earthquakes & volcanoes found mostly on land where plates meet
Volcanoes only found at constructive / destructive margins.
'Ring of Fire' is where there are a lot of volcanoes
Sometimes found on Hot Spots weakness in earth's crust - eg. Hawaii

Types of Plate Margins  Destructive Plate Margin - oceanic plate subducts under continental plate, forming a subduction zone with composite volcanoes.
 Constructive Plate Margin -  Conservative Plate Margin -
• Slide Past each other
• Get stuck
• Earthquakes NO VOLCANOES

Convection Currents  Convection currents are currents in the mantle.
Inner core (radioactive decay) heats the magma, it rises and spreads out at the crust. Friction pulls the plates.

Summary  Structure of the earth is broken into 4 sections. The plates move because of convection currents. It is the radio-active decay of the inner core this and then the friction pulls the plates. There are 3 different plate margins.

Mind Maps 

Revision Cards 

Flashcards 

Using Revision Checklists 


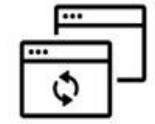


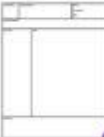


Cornell Notes 

Self-Quizzing 

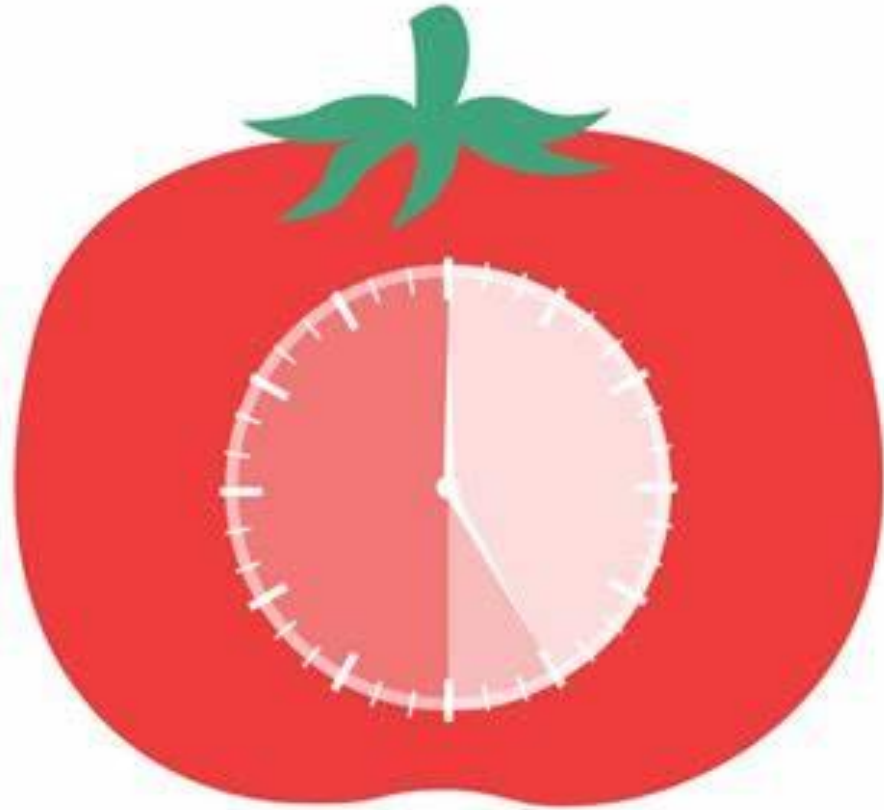
Pomodoro Technique 

Mind maps, Revision Cards and Flash Cards



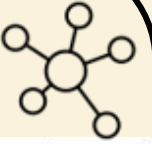
- Mind Maps** 
- Revision Cards** 
- Flashcards** 
- Using Revision Checklists** 
- Cornell Notes** 
- Self-Quizzing** 
- Pomodoro Technique** 

Pomodoro Technique



25 min working
5 min resting

Mind Maps



Revision Cards



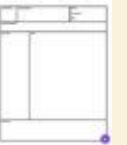
Flashcards



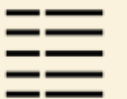
**Using Revision
Checklists**



Cornell Notes



Self-Quizzing



**Pomodoro
Technique**



Mental health support

Mental Health Support Team
1: 1 sessions and workshops.

Assemblies
Planned and run by HOY the safeguarding team.

Pastoral support workers
Sessions for groups of students.

Training
All staff have had training on mental health and building relationships with students.

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



What do the courses include?

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%**



What do the courses include?



GCSE ENGLISH LANGUAGE:

Paper 1: Explorations in Creative Reading and Writing

1 hour 45 minutes; 50% of the GCSE

FICTION

Paper 2: Writers' Viewpoints and Perspectives

1 hour 45 minutes; 50% of the GCSE

NON-FICTION

Spoken Language Endorsement:

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



What do the courses include?

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 19th 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**

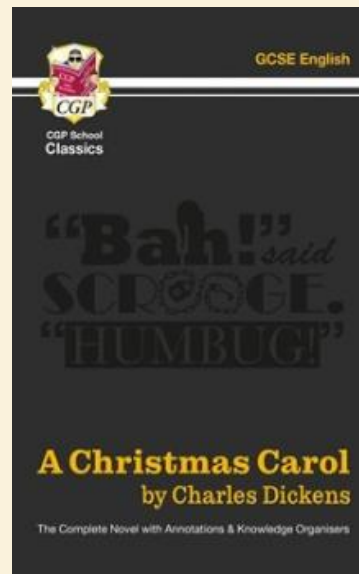
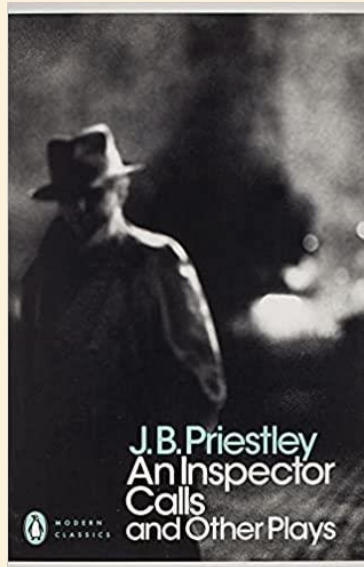
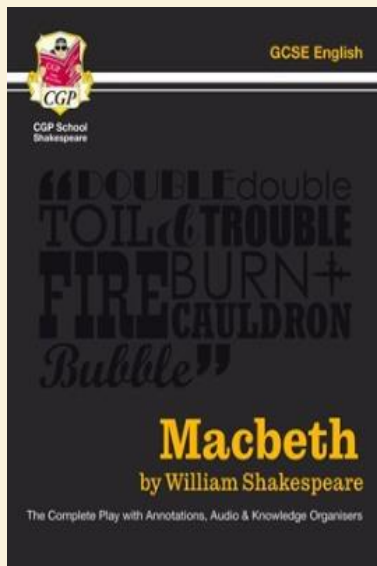


What do you need to know?

PURCHASE AND USE OF TEXTS

Essential that students have their own text to work with

Ideally returned to and re-read multiple times

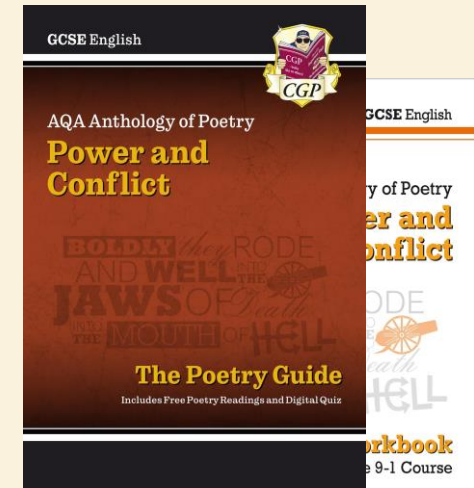
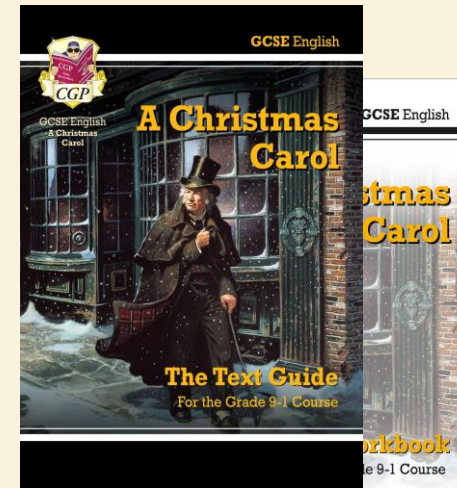
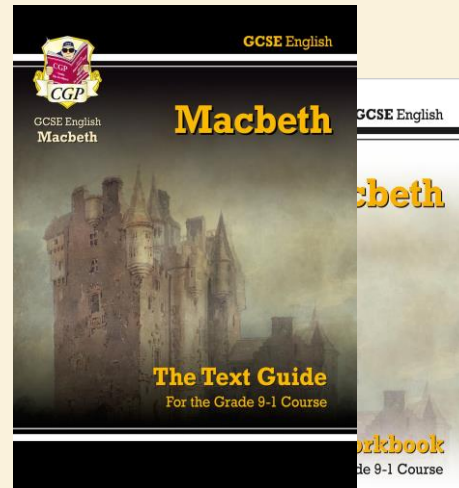
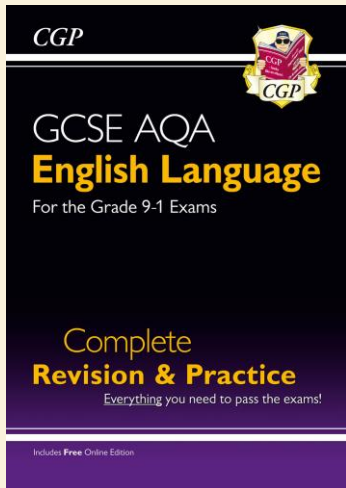


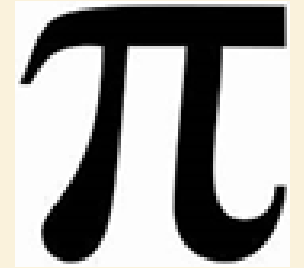
What do you need to know?

PURCHASE AND USE OF REVISION MATERIAL

Many students choose to purchase revision materials to work with

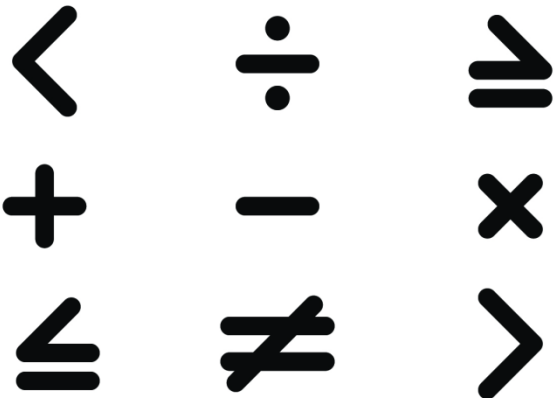
BUT there is no point in purchasing these unless they are used!





GCSE Maths

Edexcel 9-1



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

The GCSE consists of 3 papers.

Paper 1: non-calculator paper.

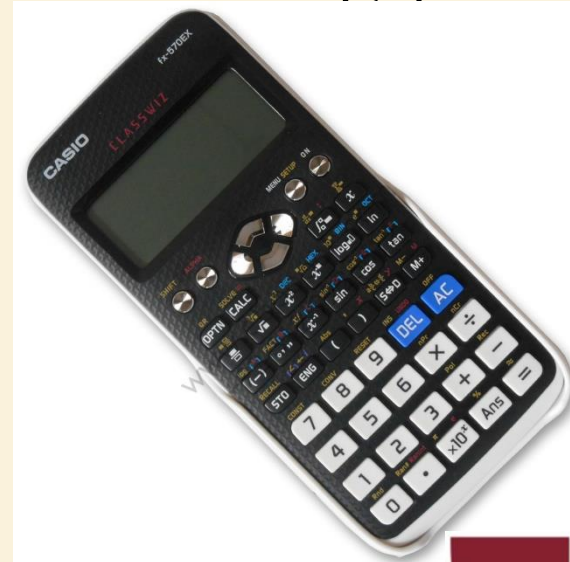
Papers 2 and 3 : calculator papers.

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



- 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!



sparx

Maths. Reimagined.

www.sparx.co.uk

Homework will always be due on Thursday.

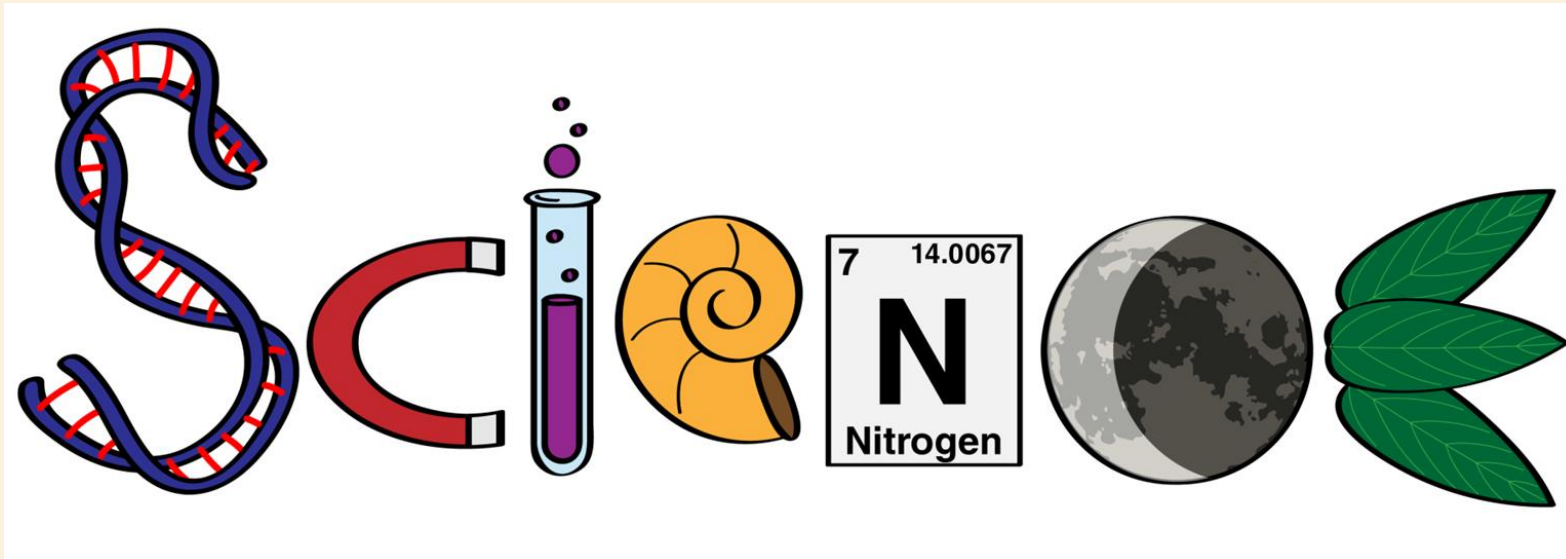
Useful Websites

- <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!

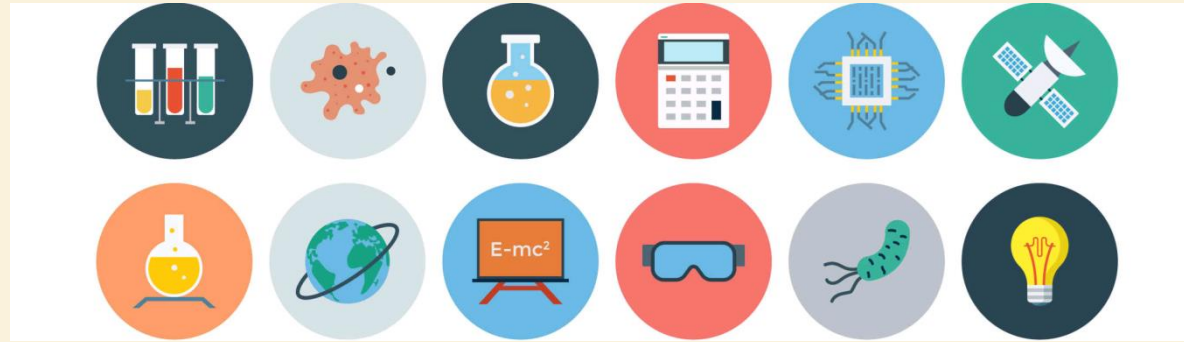
- <https://corbettmaths.co.uk>
- <https://justmaths.co.uk/2015/12/21/9-1-exam-questions-by-topic-higher-tier/>
- <https://justmaths.co.uk/2015/11/29/9-1-exam-questions-by-topic-foundation-version-2/>

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 1, 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

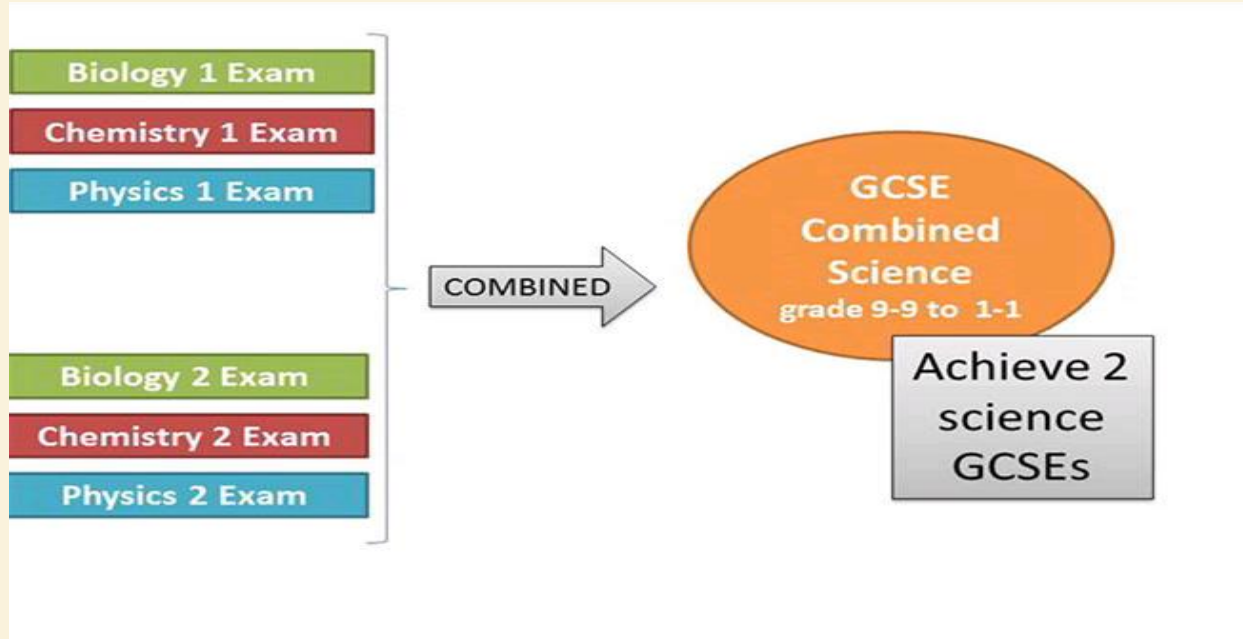
Physics 1 Exam

Biology 2 Exam

Chemistry 2 Exam

Physics 2 Exam

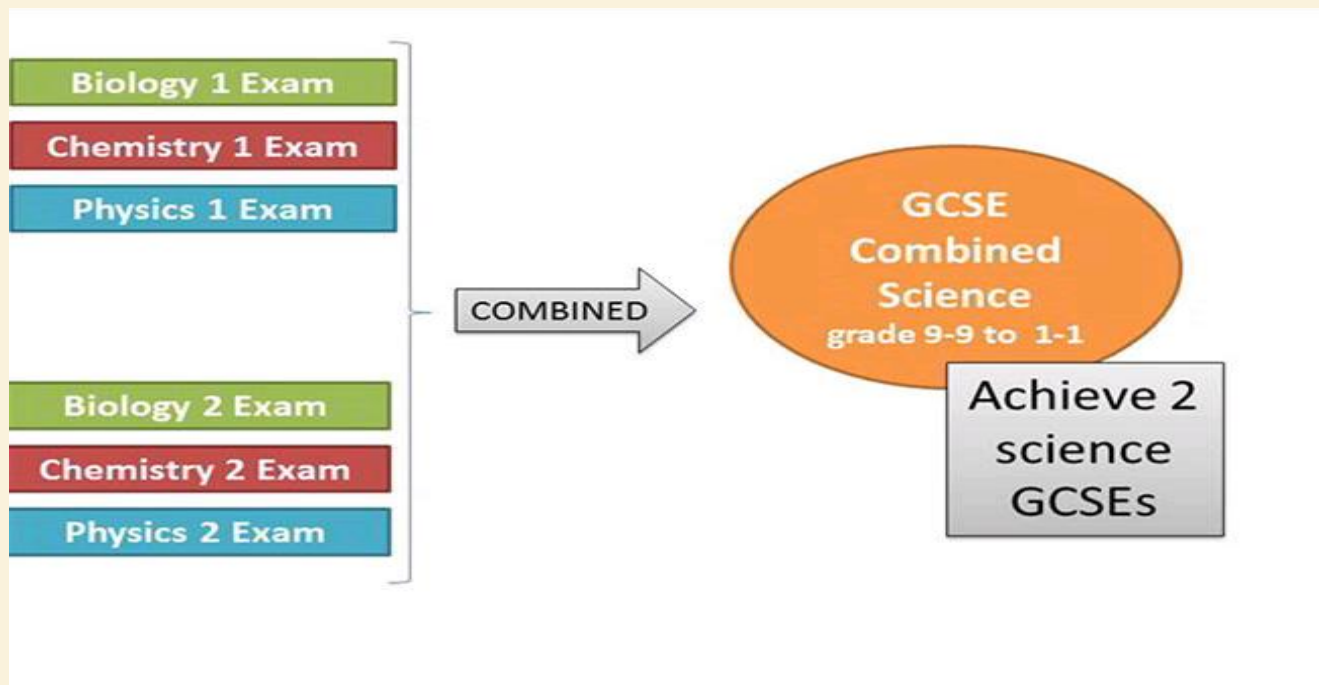
Science at KS4 AQA Trilogy



6 exams in total
Each exam is 1 hour 15 mins



There are 7 pieces of required practical work per subject, these are done during lessons.
Questions on practical work will make up 15% of each of the exams



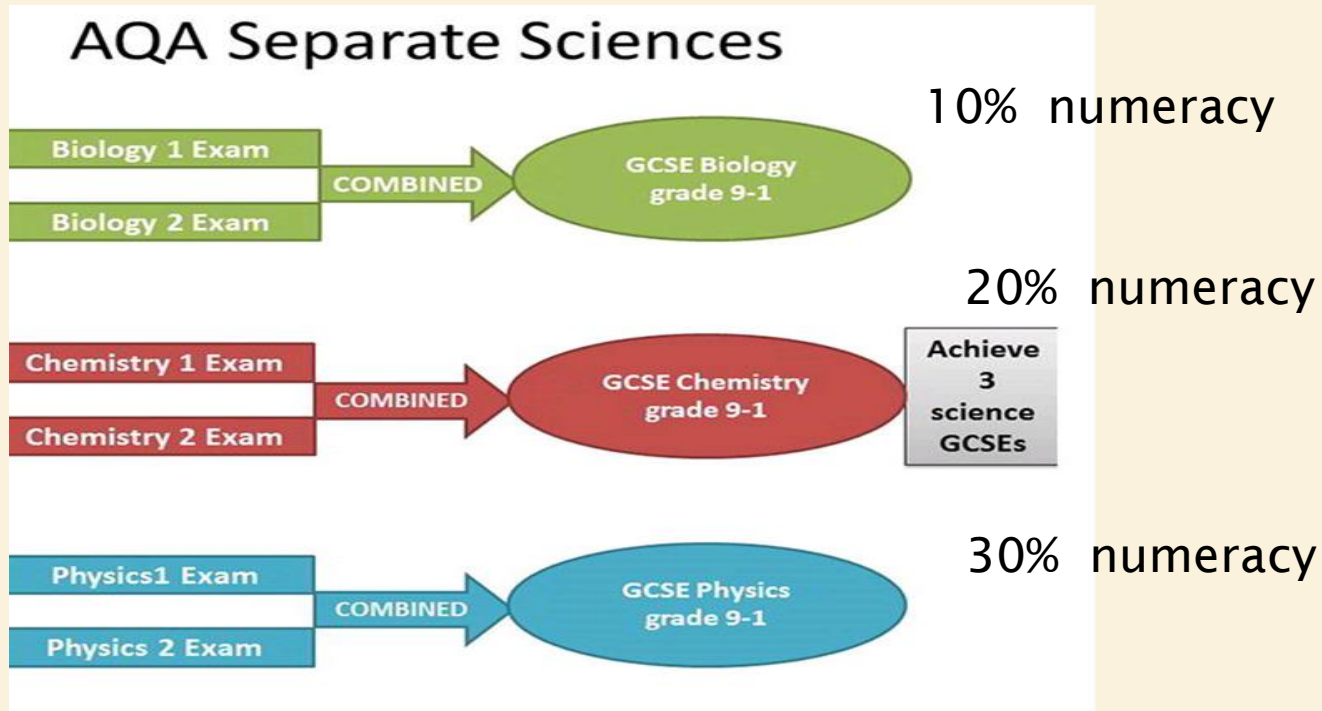
Grading is sequential and based on overall marks scored, there are no separate grades for the different disciplines the grades awarded are for Science.

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



There are 9 pieces of required practical work per subject

Questions on practical work will make up 15% of each of the exams

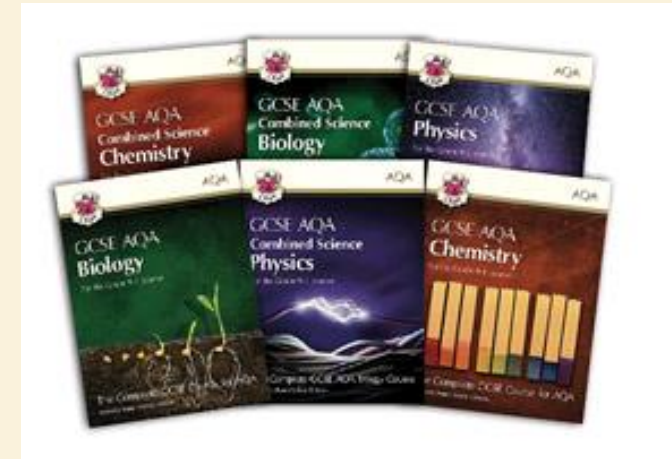
6 exams in total

Each exam is 1 hour 45 mins

Information and support

To find syllabi at AQA search for

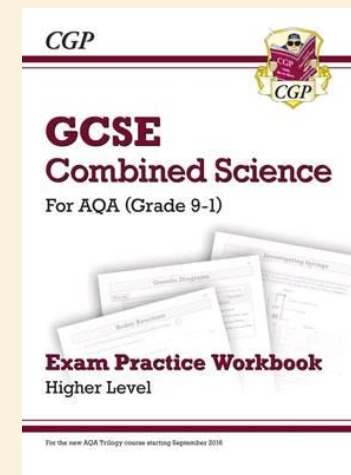
- 8461 Separate Biology
- 8462 Separate Chemistry
- 8463 Separate Physics
- 8464 Trilogy



Revision guides

We recommend CGP

We sell these at cost price via parentmail.



Useful Websites....

[GCSE Science - BBC Bitesize](#)

[Seneca](#)

[Educake - Online Formative Assessment for Homework and Classwork](#)

[GCSE Revision](#)

[freesciencelessons](#)

Homework and Assessment

- Homework is fundamental 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

- 19th to 23rd May
- Employer Liability Insurance
- Do something different



We cannot offer placements this year / We are able to offer placements to the following number of pupils:

1 2 3 4

We would like to offer a placement to the following Pupil/s:

COMPANY DETAILS

Name of Company :	
Address :	
Post Code :	Telephone
Email Address :	Please contact me by email Y/N
Name of Supervisor :	

Description of placement offered, please include details of the work environment i.e. factory, office etc :

.....

.....

ABOUT THE WORKPLACE

Hours that the Pupil will work:

Start: Lunch: Finish:

(Maximum 9 hours per day between 7am and 6pm, 44 hours per week. Saturday allowed only with prior agreement).

Dress Code: Very Smart: Smart/Casual: Old Clothes: Other, please state:

What specialist clothing, if any, will be provided by the company?	
What specialist clothing, if any, will be provided by the Pupil?	
May the student telephone and visit prior to the placement?	
May teachers visit during the placement?	
Any additional information:	

AUTHORITY

Name (Please Print)	Title (Mr /Mrs/Ms)
Position in Company:	

Signature: Date:

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



PLEASE ENSURE THIS FORM IS COMPLETED AND SIGNED BY THE PARENT AND EMPLOYER BEFORE RETURNING TO SCHOOL.

To the Parent/Carer of :(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.
 - 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 Employer :(Company Name)

This student is below compulsory school leaving age.

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:

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

Significant Risk	Measure in place to control

SIGNED: Employer DATE:

Signature

Work Experience



Year 10 Key dates

'Welcome to GCSEs Evening' : Tuesday 1st October 2024

MTA 1 : Thursday 28th November 2024

Parents Evening : Thursday 8th May 2025

MTA 2 : Thursday 13th March 2025

Work Experience : Monday 19th May – Friday 23rd May 2025

Summer PPE's (Mock Exams) June 2025

MTA 3 : Friday 18th July 2024

