



Science (Combined & Separate)

Mrs Murray

What do parents need to know!



All students study Edexcel Science:

Two routes:

- Combined
- Separate Science

Both routes are 100% exam-based assessment

Combined science

6 exams with papers totalled together to give final score:

- x2 Biology
- x2 Physics
- x2 Chemistry

Each paper is 1 hour and 10 minutes

Each paper is worth 60 marks

Double grade awarded

All papers have to be taken at higher or foundation.

GCSE COMBINED SCIENCE

DOUBLE AWARD GRADE COMBINATIONS



Separate science



6 exams with separate grades in Biology, Chemistry and Physics awarded

-x2 Biology

-x2 Physics

-x2 Chemistry

- Each paper is 1 hour 45 min
- Each paper is worth 100 marks
- 3 GCSE grades awarded
- Each Science can be sat at either higher or foundation tier.

Which Tier of Entry?



- Foundation tier covers grades from 1 to 5
- Higher tier covers grades from 4 to 9
- PPEs will be sat in November and March to check the tier of entry
- November PPE tiering does not necessarily indicate what tier they will do in March or the summer

Preparation for PPE and Summer exams

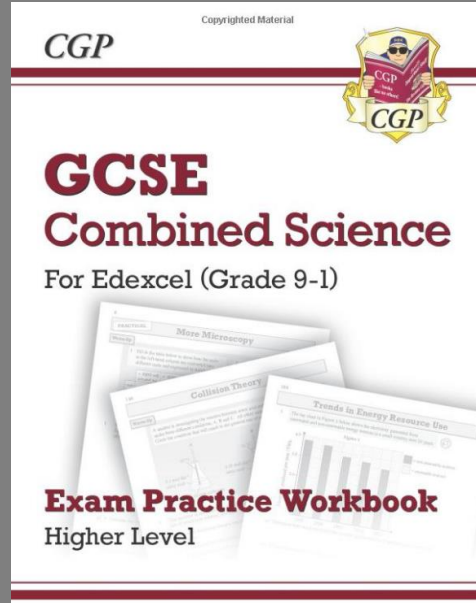
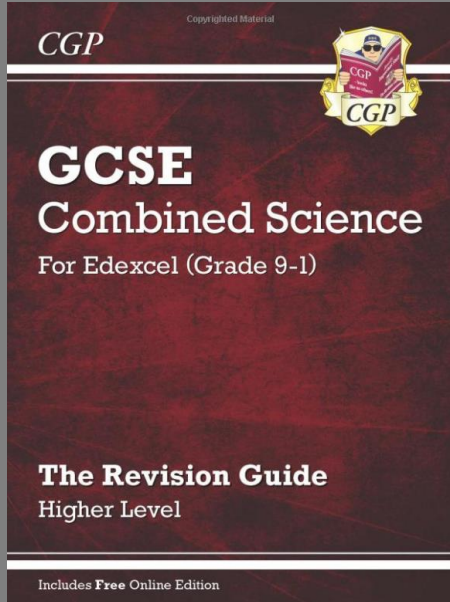


5 hours of Science each week – High quality teaching

Bring the Science equipment that is needed to every lesson!

- Calculator
- Pens
- Pencils
- Ruler
- Protractor
- Rubber

Using Revision guides



- Students can buy a CGP Edexcel revision guide and workbook to support revision of the curriculum.
- There are revision guides and workbooks for higher and foundation tier for combined Science as well separate Science.
- If you are not sure which revision guide to purchase, please speak to your teacher first!

Use Educake



- Educake is a website and app that allows students to complete targeted revision quizzes.
- Quizzes are set weekly and will help with revision in the lead up to PPEs and Summer exams.
- Students can also set their own quizzes on topics that they are choosing to revise over.
- Educake provides study guides that students can use to help when completing quizzes.



If you are not able to log into your account please speak to your teacher ASAP!

How can you help?



- Use Classcharts to check that Educake homework has been completed
- Talk to them about what they are learning in each Science lesson
- Ensure they have access to space and resources for revision
- Encourage your child to attend additional workshop sessions if they are invited
- Encourage them to revise little and often, starting now

Questions?



If you have specific questions regarding helping your children to prepare for examinations in Science, then please don't hesitate to email me at:

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