

AQA GCSE Combined Science: Trilogy

How to Revise Science:

To help you revise for End of Topic tests and Pillars tests there are some useful links below. The most important thing is to make sure that you remember as much as possible. That is why we have the starter for 5 task every lesson and the knowledge quiz every two weeks. To help you remember key ideas you should:

1. Test yourself using a knowledge quiz app (or use the knowledge organiser).
2. Use the “review answers” function on the app to identify the topic areas you struggled with.
3. Use the revision section of the app or revision videos to revise the topic areas you struggled with.
4. Test yourself again using the knowledge quiz app (or use the knowledge organiser).

Revision Guide and Workbook

We will provide the following resources at the start of Year 10:

- CGP Revision Guide
- CGP Exam Practice Workbook
- CGP Answer Book

The Exam Practice Workbook is used for homework. Students are set a topic to complete every two weeks and then complete a mini test on that topic. These will be topics that were studied previously and not the topics that are being taught at the time which is important to make sure that you remember key ideas over time.

Knowledge Organisers and Lesson Resources

The knowledge organisers can be found on the school website at this link <https://www.thedustonschool.org/page/?title=Knowledge+Organisers&pid=130>. These include the key knowledge and knowledge questions you should aim to remember as much as possible.

Lesson powerpoints and workbooks can be found on Teams so you can look back over topics that you have studied or catch up if you miss any lessons.

Apps

The following Apps are available to download from the App Store or Google Play and include flashcards, revision notes, videos and tests.

BBC Bitesize App – Free

- Open the app and choose GCSE Combined Science
- Select the subject you want to revise
- Select the topic you want to revise

- Select the topic area you want to revise
- Select from flashcards or revise
- The revise section includes tabs for revise, video and test
- The test is multiple choice – make sure you review your answers to check the correct answers.

CGP GCSE Science Revision App (Foundation or Higher Tier) - £3.99 for all topics

- Open the app and choose the subject you want to revise
- Select the topic you want to revise (B1, C1 and P1 are free, other topics are included if you purchase the full version of the app)
- Answer as many multiple choice questions in one minute
- Click “review answers” to check the correct answers
- Different questions are used if you complete the test again

Seneca Learning

Revision lessons/activities on different parts of each topic.

<https://app.senecalearning.com/courses?Price=Free&text=AQA+GCSE+Combined+Science>

Revision Videos

Free Science Lessons YouTube Channel contains short revision videos which are excellent to help pupils focus on the key ideas for a specific part of a topic.

https://www.youtube.com/channel/UCqbOeHaAUXw9II7sBVG3_bw

- Follow the link
- Scroll down for AQA GCSE Science Revision ...
- Choose a topic and click ‘VIEW FULL PLAYLIST’
- Choose video to watch

Primrose Kitten YouTube Channel contains longer revision videos (about 1 hour) which covers everything for each exam paper. These are ideal to watch in the week running up to that paper exam/mock exam.

<https://www.youtube.com/channel/UCBgvmal8AR4QIK2e0EfJwaA>

- Follow the link
- Scroll down for AQA GCSE Science Revision ...
- Choose a topic and click ‘VIEW FULL PLAYLIST’
- Choose video to watch – The “whole of AQA Biology Paper 1 in only 63 minutes!!” video (or equivalent for chemistry or physics, paper 1 or paper 2) is ideal to watch at

the start of your revision to remind you of the content and identify areas you need to focus on in your revision, or in the days just before your exam.

Practice Exam Questions

Once you are confident in your knowledge for a topic, try applying the knowledge to complete practice exam questions. You can download practice exam questions/papers and mark schemes

<https://www.aqa.org.uk/subjects/science/gcse/combined-science-trilogy-8464/assessment-resources>

- Follow the link then select from:
 - paper 1 or paper 2
 - biology, chemistry or physics
 - June 2019, June 2018 or sample set 1

<https://www.physicsandmathstutor.com/>

- Follow the link
- Select biology, chemistry or physics from the revision box in the middle of the page
- Select AQA from the GCSE section
- Select a topic to revise from paper 1 or paper 2
- Notes and flashcards are available on the left, practice questions by topic are on the right.

You can print practice questions or write your answers on paper. When you've completed the questions, mark your own work using the mark scheme. Most questions will be straight forward to mark but if you want your teacher to check longer answer questions, bring your answers in to your science lesson.

Other Revision Resources

There are many other revision resources available to purchase from a range of publishers. Please make sure that any used are designed for the **AQA GCSE Combined Science (Trilogy)** course.

Hodder Exam Insights books include exam tips and practice questions with worked answers.

<https://www.hoddereducation.co.uk/subjects/science/products/14-16/exam-insights-for-gcse-combined-science>

CGP offer a range of revision resources:

	Foundation Tier	Higher Tier
Knowledge Organiser and Retriever Bundle	https://www.cgpbooks.co.uk/secondary-books/gcse/science/combined-science/scafkb41-new-gcse-combined-science-aqa	https://www.cgpbooks.co.uk/secondary-books/gcse/science/combined-science/scahkb41-new-gcse-combined-science-aqa
10 Minute Tests	https://www.cgpbooks.co.uk/secondary-books/gcse/science/combined-science/safxp41-new-grade-9-1-gcse-combined-science-aqa	https://www.cgpbooks.co.uk/secondary-books/gcse/science/combined-science/sahxp41-new-grade-9-1-gcse-combined-science-aqa
Revision Cards – Biology	https://www.cgpbooks.co.uk/secondary-books/gcse/science/combined-science/scbaf41-new-9-1-gcse-combined-science-biology-a	https://www.cgpbooks.co.uk/secondary-books/gcse/science/combined-science/scbaf41-new-9-1-gcse-combined-science-biology-a
Revision Cards – Chemistry	https://www.cgpbooks.co.uk/secondary-books/gcse/science/combined-science/sccaf41-new-9-1-gcse-combined-science-chemistry	https://www.cgpbooks.co.uk/secondary-books/gcse/science/combined-science/sccaf41-new-9-1-gcse-combined-science-chemistry
Revision Cards - Physics	https://www.cgpbooks.co.uk/secondary-books/gcse/science/combined-science/scpaf41-new-9-1-gcse-combined-science-physics-a	https://www.cgpbooks.co.uk/secondary-books/gcse/science/combined-science/scpaf41-new-9-1-gcse-combined-science-physics-a