

AQA Science (Triple Biology)

Exam Structure

At Rossett we follow the **Triple Science AQA course**. In this course students will sit **two written exams** for each subject which are **100 marks** and worth **50%** of the GCSE. Each exam is **1 hour and 45 minutes**. The exam specification can be found here: <https://www.aqa.org.uk/subjects/science/gcse/biology-8461/specification-at-a-glance>

Paper 1

- **Topic 1: Cell Biology**
- **Topic 2: Organisation**
- **Topic 3: Infection and response**
- **Topic 4: Bioenergetics**

Paper 2

- **Topic 5: Homeostasis and response**
- **Topic 6: Inheritance variation and evolution**
- **Topic 7: Ecology**

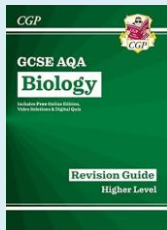
Command words

<http://filestore.aqa.org.uk/resources/science/AQA-SCIENCE-GCSE-COMMAND-WORDS.PDF>



Knowledge to Learn

Prioritise which topic you are going to revise. Use your exam specification or topic **checklists** to help you.



Use the [Knowledge Organisers](#) and your **revision guide** to try to **memorise this material**. Use strategies like **read, cover, write check, brain dumps and making flash cards/ mind maps** as part of this process.

Self Quizzing Materials

Self test using **low stakes testing** to see if you have retained this information. This could include using **flash cards plus practicing some topic based exam questions and self assess** your answers using the mark scheme.

Topic Based questions/Mark schemes

<https://www.physicsandmathstutor.com/biology-revision/gcse-aqa/>

Flash Cards

<https://quizlet.com/MrsHThompson/folders/aqa-gcse-biology-revision-sets?i=ewz1u&x=1xqt>

Exam Paper Practice

Once you have revised all of Paper 1 or Paper 2 content you now need to practice a full paper under timed conditions.

<https://www.physicsandmathstutor.com/past-papers/gcse-biology/>

[AQA | GCSE | Biology | Assessment resources](#)

Summary Videos

[Paper 1 summary video](#)

[Paper 2 summary video](#)

Explanations and support

These links will take you to videos from FreeSciencelessons. This will help you with the content if you are unsure of any of the content.

GCSE Paper 1

[\(22\) Freesciencelessons - YouTube](#)

GCSE Paper 2

[\(22\) Freesciencelessons - YouTube](#)

Other useful revision sites

<https://www.bbc.co.uk/bitesize/exams/pecs/zpqcck7> (BBC Bitesize)

<https://my.educake.co.uk/student-login> (**Educake**)