

Year 11 Science Mock Content (November)

Your mock exam will be all the Year 10 content. This is listed below.

The topics are the same for both Trilogy (double award), and for Separate Science, although there is more detail in each of the Separate Science topics.

See next page for information about where to find the syllabus content, knowledge organisers and practise exam papers.

Biology

- 1. Cell biology
- 2. Organisation
- 3. Infection and response
- 4. Bioenergetics

Chemistry

- 1. Atomic structure and the periodic table
- 2. Bonding, structure, and the properties of matter
- 3. Quantitative chemistry
- 4. Chemical changes
- 5. Energy changes

Physics

- 1. Energy
- 2. Electricity
- 3. Particle model of matter
- 4. Atomic structure

You will have 1 paper for each of Biology, Chemistry and Physics.

Trilogy (double award) papers will be 1 hour and 15 minutes each

Separate Science papers will be 1 hour and 45 minutes each

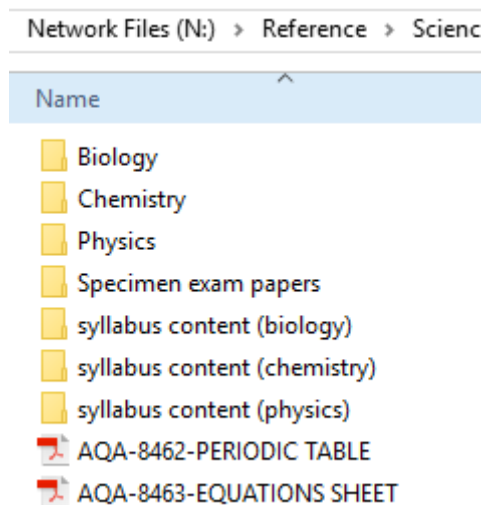
Science Revision - Where to find resources

Make sure you look on the reference drive of the school network. There are too many useful resources to put them all on the school website

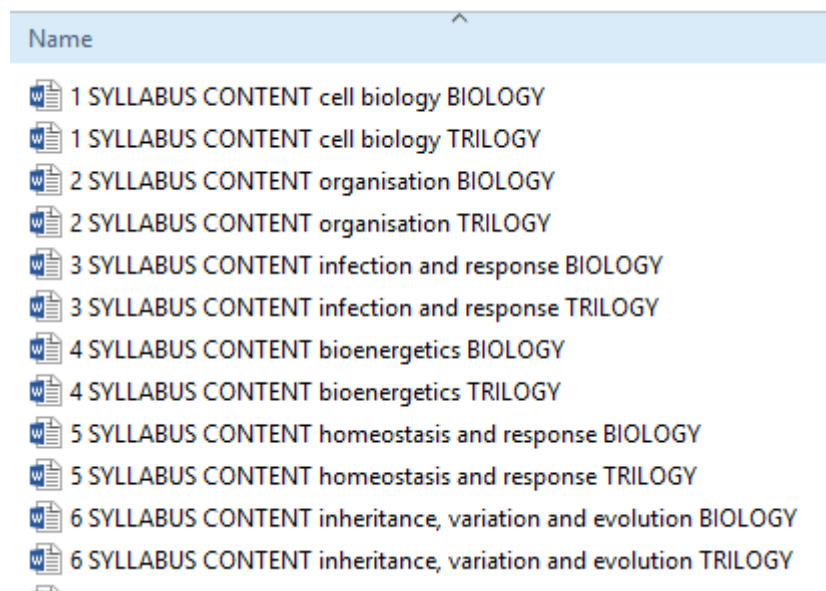
Follow the link shown below from any computer in school, and **copy everything onto a USB device**

N:\Reference\Science\NEW AQA GCSE

There are **specimen question papers** and **mark schemes**, and also individual **knowledge organisers** or summary sheets for topics and core practicals in the Biology, Chemistry and Physics folders. You will also find powerpoints for each topic to help you with revision.



In the syllabus content folders you will find copies of what the exam board says you need to know for each topic. You need to study these carefully. The syllabus content (Biology) folder contains these, shown below.



When you open the documents, any content in normal text is common to Foundation and Higher. **Any content in bold is for Higher Tier only.**

*In the separate science documents (that are labelled as BIOLOGY), the content in italics is the extra content that makes it up to a separate GCSE. **Again, BOLD is Higher Tier only.***

Happy revising and good luck.