Year 11 Science Mock Content

Trilogy Papers (Double Award)

Biology

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

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
- 6. The rate and extent of chemical change
- 7. Organic chemistry
- 8. Chemical analysis

Physics

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

Separate Science (Triple Science)

Biology

All the Biology content above, plus

- 6. Inheritance and variation

Chemistry

All the above Chemistry content

Physics

All the above Physics content, plus

- 6. Waves

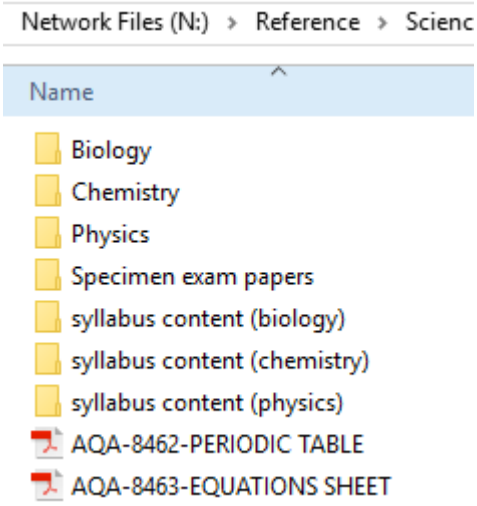
Science Revision - Where to find resources:

Make sure that you are using the **My GCSE Science** resource https://www.my-gcsescience.com/

Username – your school email address

Password - Turton

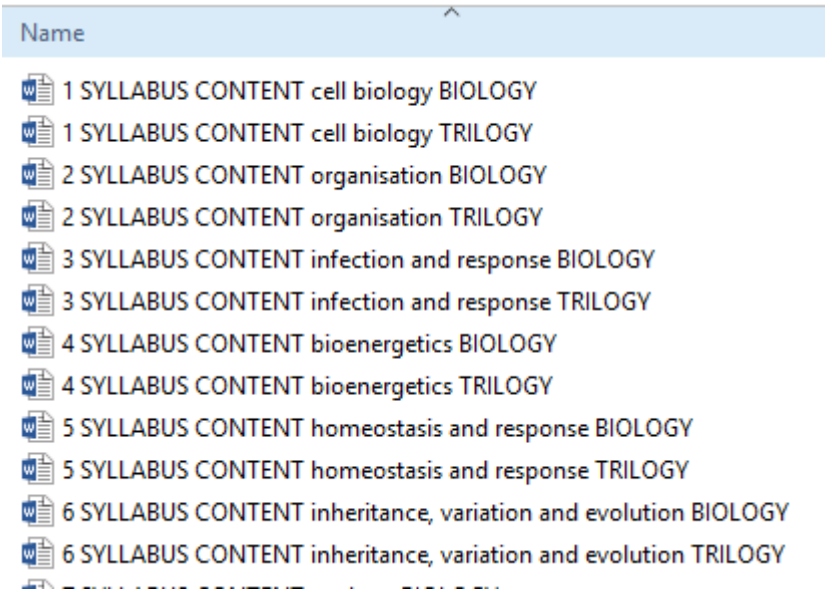
Also, look on the reference drive of the school network. Follow the link shown below.



N:\Reference\Science\NEW AQA GCSE

There are specimen question papers and mark schemes, and also individual 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.



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.