

# Combined Science: AQA TRILOGY (2 GCSEs)

- **6 exams, each 1 hr 15 mins long**
- Biology 1: Tues 12<sup>th</sup> May 2020 (pm)
- Chemistry 1: Thurs 14<sup>th</sup> May 2020 (am)
- Physics 1: Weds 20<sup>th</sup> May 2020 (pm)
- Biology 2: Mon 1<sup>st</sup> June 2020 (pm)
- Chemistry 2: Weds 10<sup>th</sup> June 2020 (pm)
- Physics 2: Fri 12<sup>th</sup> June 2020 (am)

- **MATHS SKILLS**: 10% Biology, 20% Chemistry, 30% Physics
- **REQUIRED PRACTICALS**: 7 Biology, 6 Chemistry, 8 Physics

	BIOLOGY 1	CHEMISTRY 1	PHYSICS 1
Year 10 content	<ul style="list-style-type: none"> <li>Cell Biology</li> <li>Organisation</li> <li>Infection &amp; Response</li> <li>Bioenergetics</li> </ul>	<ul style="list-style-type: none"> <li>- Atomic Structure &amp; the Periodic Table</li> <li>- Bonding</li> <li>- Quantitative Chemistry</li> <li>- Chemical Changes</li> <li>- Energy Changes</li> </ul>	<ul style="list-style-type: none"> <li>- Energy</li> <li>- Electricity</li> <li>- Particle model of matter</li> <li>- Atomic Structure</li> </ul>
	BIOLOGY 2	CHEMISTRY 2	PHYSICS 2
Year 11 content	<ul style="list-style-type: none"> <li>Homeostasis &amp; Response</li> <li>Inheritance, Variation &amp; Evolution</li> <li>Ecology</li> </ul>	<ul style="list-style-type: none"> <li>- Rate &amp; extent of chemical change</li> <li>- Organic chemistry</li> <li>- Chemical analysis</li> <li>- Chemistry of the atmosphere</li> <li>- Using resources</li> </ul>	<ul style="list-style-type: none"> <li>- Forces</li> <li>- Waves</li> <li>- Magnetism and Electromagnetism</li> </ul>



# Resources for Success in Science



- ❖ Revision Guides and Exam Style workbooks
- ❖ Past paper questions (from your teacher & academy website)
- ❖ Revision Checklists (from academy website)
- ❖ Exercise books
- ❖ Knowledge Organisers (from your exercise books and academy website)
- ❖ Booster Sessions put on by your teachers (check with your teachers when these will be happening)
- ❖ Intervention packs/sessions
- ❖ Revision Workshops

## Websites

- BBC bitesize (<http://www.bbc.co.uk/schools/gcsebitesize/science/>)
- Revision world (<https://revisionworld.com/gcse-revision>)
- S-Cool (<http://www.s-cool.co.uk/gcse>)
- Seneca (<https://www.senecalearning.com/>)

## Videos

- My gcse science (<https://www.youtube.com/user/myGCSEscience>)
- Free Science lessons (<http://freesciencelessons.co.uk/aqa/>)
- Get that C in your GCSE (<https://www.youtube.com/user/ChrisThorntonUK>)
- Fuse School ([www.fuseschool.org/](http://www.fuseschool.org/))