

Applied Science (AQA Level 3 Certificate)

Getting Ready for Applied Science

We follow the AQA Level 3 Extended Certification in Applied Science

<https://www.aqa.org.uk/subjects/science/applied-general/science>

We do not have a textbook, but we cover a lot of A-level Biology, Chemistry and Physics content, which is why the Head Start books on ALL three Sciences is a great way for you to get ready for September.

Links to all three FREE kindle versions are here

Biology:

<https://www.amazon.co.uk/Head-Start-level-Biology-Level-ebook/dp/B00VE2NIOI>

Chemistry:

<https://www.amazon.co.uk/Head-Start-level-Chemistry-Level-ebook/dp/B00VE2NIGG>

Physics:

<https://www.amazon.co.uk/Head-Start-level-Physics-Level-ebook/dp/B00VE2NII4>

These books are really useful. They revise key concepts that were covered at GCSE and are important to fully understand before proceeding to more advanced study.

Careers using Applied Science

This subject keeps your options open and allows you to choose a career in any one of the following career options:

Nursing and healthcare:

<https://www.healthcareers.nhs.uk/explore-roles>

Sports science:

<https://www.prospects.ac.uk/careers-advice/what-can-i-do-with-my-degree/sport-and-exercise-science>

Medical and laboratory technician:

<https://www.prospects.ac.uk/job-profiles/biomedical-scientist>

Leisure, food and catering industries:

<https://www.prospects.ac.uk/jobs-and-work-experience/job-sectors/leisure-sport-and-tourism/overview-of-the-leisure-sport-and-tourism-sector-in-the-uk>

Where do we start in September?

The course is delivered by three specialist teachers in all the science subjects.

In Biology, we start with the structure and function of prokaryotic and eukaryotic cells and moving onto microscopy.

In Chemistry, the full we start with the structure of the atom and electronic configuration.

In Physics, we start with electricity so making sure you have revised all your GCSE content on this topic is essential.

