

# GCSE TRIPLE (THIRD) SCIENCE



The Triple Science is available as the option choice 'Third Science.' It enables students to gain separate GCSE's in Biology, Chemistry and Physics.

Those that choose to follow the Triple Science route will cover similar units to those covered in Combined Science but to a greater depth and demand. They also have to take an active part in 8 required practical for each subject studied. Like other option subjects, Biology, Chemistry and Physics are taught over two years and are assessed as separate qualifications at the end of Year 11.

### **Who should do Triple Science?**

If you enjoy Science, and have a predicted level of 5-5 or better for the end of year 11, you should seriously consider choosing the Triple Science Option.

It will enable you to have a much broader and more in-depth level of scientific knowledge and understanding, which will give you a real advantage, should you choose to study Sciences or Associated Subjects at A level (Biology, Chemistry, Physics or Psychology).

Also if you want to pursue a career within Science Technology Engineer or Maths (STEM) it would be an advantage, for example the following careers are all STEM related careers:

- Medicine
- Nursing
- Engineering  
(Mechanical/Electrical/Chemical)
- Veterinary Work
- Forensic Science
- Physiotherapy
- Pharmaceutical e.g. MSD/ P&G
- Sports Science
- Pathology
- Law
- Marine Technology
- Marine Biology
- Veterinary

### **How will I be assessed?**

Assessment in Biology, Chemistry and Physics follow a similar structure to Combined Science with two (1hr 45mins) exams per subject, each paper worth 50% of the final mark. Each of the papers will assess knowledge and understanding from distinct topic areas using a mixture of multiple choice, structured, closed short answer, and open response questions.

**For further information, please see Mr Hiscock or your Science teacher**