GCSE SCIENCE SINGLE AWARD



Examination Board: CCEA





Overview

This course does not provide adequate preparation for the study of Biology, Chemistry or Physics at 'A' level.

The subject content in this course is based on 3 modules within the separate areas of Biology, Chemistry and Physics.

The Controlled Assessment and the Physics module count as the terminal assessment.

The course is examined at Foundation level which permits grades G – C. Depending on the cohort, the Higher level may also be available, allowing grades C – A*.

| Unit | Content | Assessment |
|------------------------|--|--|
| 1: Biology | Food health and diet, the circulatory System, DNA and genetics, reproduction, the nervous System, diseases as well as human activity and its effects on the environment. | February of Year 11 25% of Final Mark |
| 2: Chemistry | Acids and indigestion, the Periodic Table, bonding, volcanoes and earthquakes, materials and their uses, reactivity series, rates of reaction and forensics. | November of Year 12 25% of Final Mark |
| 3: Physics | Electricity, light and sound waves, communications, energy, heat transfer, road transport and safety, forces, radioactivity and space. | May of Year 12 25% of Final Mark |
| 4: Practical Skills | Two practical tasks and a short examination. | 25% of Final Mark |

Careers

Medical secretary, dental nurse, situations where Science is preferred not required.