

Triple Science

Award: GCSE

Board: AQA

Structure of the Examination

There are 6 written exam papers all of which take place in the summer of year 11. Each exam is 1 hour 45 minutes in duration:

- Biology paper 1: covering units 1–4: Cell Biology; Organisation; Infection and response; and Bioenergetics.
- Biology paper 2: covering units 5–7: Homeostasis and response; Inheritance, variation and evolution; and Ecology.
- Chemistry paper 1: covering units 8–12: Atomic structure and the periodic table; Bonding, structure, and the properties of matter; Quantitative chemistry; Chemical changes; and Energy changes.
- Chemistry paper 2: covering units 13–17: The rate and extent of chemical change; Organic chemistry; Chemical analysis; Chemistry of the atmosphere; and Using resources.
- Physics paper 1: covering units 18–21: Energy; Electricity; Particle model of matter; and Atomic structure.
- Physics paper 2: covering units 22–24: Forces; Waves; and Magnetism and electromagnetism

Required practicals form part of normal lessons throughout Year 10 and Year 11 and are assessed as part of the written exams.

Assessment Methods

There are assessments at the end of every unit. These help to track progress and identify the tier of entry for each student in the final exams.