

GCSE AQA Triple Science Paper 1 Masterclass Series

Biology | Chemistry | Physics (Separate Sciences – Higher Tier)

Led by Ms Ragi Marmar – AQA Approved Examiner | Qualified Teacher (QTS) | DBS Checked

Programme Overview

This structured 6-hour Paper 1 programme is designed exclusively for students studying AQA Triple Science (Separate Sciences), Higher Tier and aiming for the very highest grades.

Each 2-hour session focuses on high-mark topics, required practicals, and the precise exam technique required to secure Grades 8–9.

Sessions are academically rigorous and highly focused, designed to refine subject mastery and examination precision. This programme is particularly suited to motivated students seeking structured, examiner-informed guidance to maximise performance in Paper 1 and convert strong understanding into top-grade outcomes.

Programme Dates & Timings

All sessions run 9:00–11:00am and are delivered live online via Zoom.

- Monday 30/3 – Biology Paper 1
- Tuesday 31/3 – Chemistry Paper 1
- Wednesday 1/4 – Physics Paper 1

Places are limited to a maximum of 8 students.

Biology Paper 1

- Cell Biology – Microscopy, magnification calculations, osmosis required practical, stem cells
- Organisation – Enzymes, digestive system, heart structure, enzyme required practical
- Infection and Response – Immunity, vaccination, antibiotic resistance and monoclonal antibodies
- Bioenergetics – Photosynthesis, limiting factors, respiration, photosynthesis required practical
- Grade 8/9 six-mark modelling with examiner insight

Chemistry Paper 1

- Atomic Structure and the Periodic Table
- Bonding, Structure and Properties
- Quantitative Chemistry – Moles, concentration, titrations required practical, percentage yield and atom economy
- Chemical Changes – Reactivity series, redox, electrolysis required practical
- Energy Changes – Exothermic and endothermic reactions

Physics Paper 1

- Energy – Stores, transfers, efficiency, specific heat capacity required practical
- Electricity – Circuit rules, resistance, power equations, IV characteristics required practical
- Particle Model of Matter – Density and internal energy
- Atomic Structure – Radioactive decay and half-life
- Equation mastery and structured calculation practice

Investment

Full 6-hour Paper 1 Programme: £360

Students are expected to attend all three sessions.

Enrolment & Booking

Confirmed enrolment and payment are required by Monday 2nd March.

Places are allocated on a first-come, first-served basis.

The programme will run subject to a minimum enrolment of 4 students. If minimum numbers are not met, a full refund will be issued promptly.

Booking & Enquiries

raghadmarmar@gmail.com

07932 418767