

# Edexcel International GCSE

## Science Paper 1 Masterclass Series

### *Biology | Chemistry | Physics*

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

### Programme Overview

This structured 6-hour Paper 1 programme is designed exclusively for students studying Edexcel International GCSE Science, including both Combined (Double Award) and Separate (Triple Award) routes, and aiming for the highest grades.

Each 2-hour session focuses on high-mark, high-yield core topics alongside the precise exam technique required to secure top-band responses.

Sessions are academically rigorous and strategically structured, designed to refine subject understanding, address common misconceptions, and strengthen examination precision.

This programme is particularly suited to motivated students seeking examiner-informed guidance to maximise performance in Paper 1 and convert strong understanding into outstanding results.

### Programme Dates & Timings

All sessions run 11:30am–1:30pm 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.

A dedicated Paper 2 Masterclass for Separate (Triple Award) students will take place the following week. Details will be shared separately.

### Biology Paper 1

- Enzymes and biological molecules
- Heart and circulation
- Gas exchange and respiration
- Inheritance and genetic crosses
- Ecology and energy transfer
- Grade 8/9 extended-response modelling

## Chemistry Paper 1

- Atomic structure and periodic trends
- Ionic and covalent bonding
- Moles and reacting mass calculations
- Reactivity series and acids
- Energetics and rates
- Alkanes, alkenes and addition polymers

## Physics Paper 1

- Electricity calculations and circuits
- Motion and graph interpretation
- Energy and efficiency
- Density and pressure
- Radioactivity and half-life
- Equation mastery and structured working

## 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 limited to a maximum of 8 students and 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

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