Indicative timetable
(All sessions and timings subject
to change)

# EDEXCEL IGCSE SCIENCE PAPER 1

Registration: 09.00 - 09.15 (London, UK)

Morning session: 09.15 - 12.45

Lunch: 12.45 - 13.30

Afternoon session: 13.30 - 15.15 (10 minute breaks throughout)

Course Leaders: Hazel Lindsey & Martin Bailey



# **CHEMISTRY**

#### Day 1 (Mon 7th April)

- Principles of chemistry
- Inorganic chemistry

#### Day 2 (Tue 8th April)

- Physical chemistry
- Organic chemistry

# **BIOLOGY**

#### Day 1 (Thu 10th April)

- Nature & variety of living organisms
- Structures & functions in living organisms

#### Day 2 (Fri 11th April)

- Reproduction & inheritance
- Ecology & the environment
- Use of biological resources

# **PHYSICS**

#### Day 1 (Sat 12th April)

- Forces & motion
- Electricity
- Magnetism & electromagnetism
- Energy resources & energy transfers

#### Day 2 (Sun 13th April)

- Solids, liquids & gases
- Waves
- Radioactivity & particles
- Astrophysics

Indicative timetable
(All sessions and timings subject to change)

# EDEXCEL IGCSE SCIENCE PAPER 2

Registration: 09.00 - 09.15 (London, UK)

Morning session: 09.15 - 12.45

Lunch: 12.45 - 13.30

Afternoon session: 13.30 - 15.15 (10 minute breaks throughout)

Course Leaders: Hazel Lindsey & Martin Bailey



# **CHEMISTRY**

#### Mon 26th May

- Protein synthesis
- Gas exchange in plants
- The kidney
- The nitrogen cycle

# **BIOLOGY**

#### Tue 27th May

- Electrolysis
- Equilibria
- Titration calculations
- Further organic chemistry
   (synthetic polymers, esters, carboxylic acids & alcohols)

# **PHYSICS**

#### Thu 29th May

- Moments
- Momentum
- Static electricity
- Sound waves
- Transformers

# COURSE LEADERS



## **HAZEL LINDSEY**



Hazel is the creator of the Science with Hazel YouTube channel and a professional science tutor. She specialises in GCSE and IGCSE biology, chemistry and physics across all exam boards.

A qualified secondary school science teacher, Hazel graduated with a degree in Pre-Clinical Veterinary Sciences from St. John's College, University of Cambridge, where she subsequently completed her PGCE (Post-Graduate Certificate of Education).

Through her tuition and YouTube channel, Hazel is responsible for helping hundreds of thousands of students from around the globe.

# **MARTIN BAILEY**



Martin is the co-founder of SwH Learning. Together, he and Hazel create and edit numerous science revision videos, write and publish The Perfect Answer GCSE, IGCSE, A level & IB revision guides & workbooks, and run the SwH

Learning revision courses.

Martin graduated with a degree in Natural Sciences from Trinity College, University of Cambridge. He has thousands of hours of experience tutoring students of all levels, from GCSE up to degree level.

Whilst at Cambridge, Martin studied chemistry, pathology and biological anthropology.

Indicative timetable
(All sessions and timings subject to change)

# EDEXCEL IGCSE MATHS

Registration: 09.00 - 09.15 (London, UK)

Morning session: 09.15 - 12.45

Lunch: 12.45 - 13.30

Afternoon session: 13.30 - 15.15

(10 minute breaks throughout)

Course Leader: Olivia Sinclair



# **MATHS**

#### Day 1 (Wed 16th April)

- Venn diagrams
- Set notation
- Probability
- Trigonometry

Don't miss our Grade 9
booster course on
Wednesday 28th May.
Full of the hardest
questions you're likely to
meet on paper 2

### Day 2 (Thu 17th April)

- Circle theorems
- Vectors
- Algebra
- Quadratics

# **COURSE LEADER: OLIVIA SINCLAIR**



Olivia graduated from Imperial College London with a Masters Degree in Chemical Engineering. She then went on to gain her Qualified Teacher Status through the Teach First Leadership Development Programme, teaching GCSE & A level Maths and Science. She has vast

experience teaching students of all abilities, including those with special educational needs.

Throughout her time studying and teaching, Olivia has taught hundreds of students in the lead up to their GCSE and A-Level exams. She is able to break down difficult concepts to make them more understandable and therefore easier to retain and apply to exam questions.