ENTRY LEVEL INTO COMBINED SCIENCE GCSE

Exam paper practice
Revise and practice exam papers in preparation for your final exam in Science.

Required practical review: Reactions times, salts

Revision

Formal Trial Exams

Revision focus: On-line tools and own choice

Atomic structure (physics), boding, plant organization, energy, quant chem, magnetism

Required practical: I/V graphs Electrolysis Resistors II

Science Meth Accuracy Graphs

Inheritance, electricity, cells, chemical changes

Formal Trial Exams

Revision focus: Knowledge organisers/ mind maps

Organisation, waves, rates, ecology, forces, revision skills

Required practical: Extension of spring Waves, transects, rates

YEAR 11

Required practical: chromatography photosynthesis

Revision focus: On-line tools

Assessment: Summer Term

Science Skills: Equations

Bioenergetics, infection, chemical changes & analysis, Electricity

Science Skills: Variables

Revision focus: Self-testing

Required practical: Microscopy, osmosis

Homeostasis cells Bonding

Required practical: Food tests Enzymes

Required practical: Acceleration

Revision focus: Flash cards

All ELC work sent in, Foundation GCSE focus work starts

Revision focus: Mind maps

Atomic structure Particles, Forces

Science Skills: Quant vs qual Tangents Variables

Required practicals: Density & specific heat capacity

Revision Skills, U2 Life on Earth, Genetics and reproduction. **GCSE** Organisation

Assessment: Unit 2 Biology

Assessment: Unit 6 Physics

U6 EMS wave, U4 Rates of reactions, U4 reactions of acids, U4 Humans and the atmosphere, U4 fuels, U6 magnetism

Revision focus Picture Notes

Assessment: Unit 4 Chemistry

Practical Coursework: U6 Power

Revision focus: Knowledge organisers

U6 Waves, U4 energy in reactions, U4 Greenhouse effect, U6 electrical current and power

YEAR 10

Revision focus: Online tools

Practical Coursework: 4a Potable water

Assessment: Unit 5 physics

Practical Coursework: Sampling 2a

U4 Water for drinking, U4 Earth's Atmosphere, U2 Where Species Live

Double Award Entry Level Certificate starts

Revision focus: Self-testing

Revision focus: Flash cards

Biology (Unit 1) revision Chemistry (unit 3) revision, Physics revision (unit 5),

Assessment: Unit 3 Chemistry

Assessment: Biology Unit1

Practical Coursework: Extra opportunity. 3b chromatography

U3 Metals, U3 atoms, U5 nuclear radiation, U3 polymers, biology revision (unit 1)

Revision focus: Mind maps

Practical Coursework Extra opportu 1b Reaction Times

Practical Coursework 3a melting points

U1 How is the body coordinated, U1 fighting disease, U3 separating mixtures

Revision focus: Picture notes

Practical Coursework 5a Thermal conduction

U1 Atoms Elements and compounds U5 Energy, U1 what is the body made of, U3 structure and properties

Practical coursework 1a energy in food

Revision focus: Knowledge organisers

Practical Coursework 5w Walking talking coursework skills

U1 How the body works, U5 Forces at work

YEAR 9

Single Award Entry Level Certificate starts

KS4

AQA

Use Seneca to support with home learning

SENECA