

Entry Level Certificates

Supporting access to GCSE (9-1) Combined Science



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Our Entry Level Certificate in Science has specifically been designed to closely match the programme of study and provide a progression route to GCSE (9-1) Combined Science. It can also be taught as a stand alone subject which students can get accreditation for. The certificate supports advancement in science by cementing core understanding and maximising engagement with the subject. It will also help low attaining students to ease back into science content and re-engage learners when returning to school after a period of lost teaching time.

We have increased our support for teachers:

- Easy to co-teach with GCSE (9-1) Combined Science.
- Clear routes of progression between Entry Level Certificate and GCSE.
- High quality support that will help you to plan, teach, track and assess.

Designed around the unique challenges at this level:

- Short assessments with short assessments taken when students are ready.
- Assessments can be retaken as many times as needed.
- Engaging resources* designed to support recall and literacy.

*Paid-for resources are not a prerequisite for the delivery of our Edexcel specification.

Subject Support

Our Subject Advisor Irine Muhiuddin is available to answer any questions and provide guidance and support.

- 0344 463 2934
- Fill out a contact form
- **@PearsonSciences**



Qualifications at a glance

Our Entry Level Certificates map to our Edexcel GCSE (9-1) Combined Science structure and units to optimise co-teachability and progression.

Each internally assessed unit is only undertaken when you decide your students are ready, and can be retaken as many times as necessary.

| Qualification | Paper No. | Paper Name | Contents | Maps to GCSE | |
|--|-----------|--------------|--|-----------------|--|
| Entry Level Certificate in Science | 1 | Biology 1A | Cells, genetics, inheritance and modification | B1 | |
| | 2 | Biology 1B | Health, disease and the development of medicines | | |
| | 3 | Chemistry 1A | Atoms, compounds and states of matter | C1 | |
| | 4 | Chemistry 1B | Separating mixtures, breaking down substances | | |
| | 5 | Physics 1A | Forces, movement and energy | D1 | |
| | 6 | Physics 1B | Waves and radiation | ΓI | |
| | | | | | |

| Assessment | Each Paper | No set time limit |
|------------|------------|-------------------|
| | | |

| Qualification | Paper No. | Paper Name | Contents | | Maps to GCSE | |
|---|------------|--------------|---|----|-----------------|--|
| Entry Level Certificate in Further Science | 1 | Biology 2A | Plants and ecosyste | ms | B2 | |
| | 2 | Biology 2B | Human biology | | | |
| | 3 | Chemistry 2A | Chemical reactions: patterns, energy and rates of reaction | | C2 | |
| | 4 | Chemistry 2B | Chemistry in our world: fuels and the earth's atmosphere | | | |
| | 5 | Physics 2A | Electricity and magnets | | P2 | |
| | 6 | Physics 2B | Energy and particles | | | |
| | | | | | | |
| Assessment | Each Paper | | 25 marks 🕓 No se | | t time limit | |

Further information on how GCSE and the Entry Level Certificate map together can be found on our website.

Support for every need

We've put together a package of support to help you co-teach the new Entry Level Certificates in Science with GCSE Combined Science Foundation Tier.

- Getting started guide gives you an overview of the new Entry Level in what the changes mean for you and your students.
- Our **Course planner** covers a number of different approaches to take account of when you start teaching and whether you are teaching alongside GCSE combined Science or as a standalone qualification.
- 2, 2.5 and 3-year schemes of work enable co-teaching GCSE and content whilst achieving the Entry Level certificate qualification.
- Mapping documents to highlight the touchpoints between our ELC and Study to ELC Science and Further Science.
- Sample assessment materials help you to prepare your students for the new assessments.
- Specimen papers and mark schemes

Designed to encourage progression to GCSE

ELC can be used as a stepping stone towards students accessing the challenges of GCSE Combined Science. This is especially important this year due to the disruption of mainstream school. Some students will have found independent study at home difficult and the ELC course will help them to get back on the "right track" and be rewarded for their efforts.

Our assessments are designed to be taken when learners are ready, whether this is at the end of each unit, end of term, or end of year with our single and double awards. This way you can build up evidence in a modular way over the duration of the course. Practical work can be assessed using the same method as GCSE, so learners can develop their scientific enquiry skills ready for assessments in the same way as they would when moving on to GCSE Combined Science.

Learn more.



Science and Further Science specifications and helps you understand

ELC, and allow students to access and prepare for GCSE foundation tier

GCSE (9-1) Combined Science course, as well as the KS4 Programme of

Resources designed to support engagement, literacy and recall

Our Edexcel GCSE (9-1) Combined Science Support Edition including Entry **Level Certificate** is more accessible for students targeting grades 1-3. It helps you to co-teach Edexcel GCSE (9-1) Combined Science alongside Entry Level Certificate, allowing you to see how low attainers cope with the KS4 content and assessments before deciding whether to enter them for the GCSE or ELC.

Student Book*

The questions and explanations in this book are simple and easy to read with examples that relate to everyday life and are easy to understand. The specially designed structure of the course allows for repetition to help students to memorise key concepts and words.



P1a Stopping distances



ActiveLearn Digtial Service*

This online resource includes:

- ▶ 180 lesson plans
- \rightarrow 700+ worksheets
- ▶ 150+ presentations
- ▶ Front-of-class digital version of the Student Book
- ▶ 12 End of Unit tests to track progress against the Pearson Progression Scale. - publishing autumn 18

Next steps...

Register your interest

If you're interested in teaching our qualification, sign up to get all our specification updates and support.

Learn more

To learn more about this gualification, including the specification and sample assessment materials, head over to our website.

Get in touch

For general enquiries, information and support, we're here to help.

2 0344 463 2934

Fill out a contact form

@PearsonSciences





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