

# **Purpose Statement**

## **Entry Level 2 Award and Certificate in Science (RQF)**

The primary purpose of this qualification is to prepare you for further learning/training and/or to develop skills in a subject area. It is suitable for pre-GCSE Science particularly at Key Stage 3 and 4. It has been designed to give you the transferable skills required to complete scientific investigations as well as giving you the opportunity to cover a range of scientific theories and concepts relating to Biology, Chemistry and Physics. At the Certificate level you also have an opportunity to complete a science based project.

#### Who is it for?

Those looking to take their first pre-GCSE Science qualification.

Learners wishing to confirm their Science skills and knowledge at a pre-GCSE level.

### What does this qualification cover?

For the Entry Level 2 Award, you will be required to complete 11 credits and commit to approximately 110 hours of learning. For the Entry Level 2 Certificate, you will be required to complete 20 credits and commit to approximately 190 hours of learning.

You will be required to complete a mandatory unit in 'Science Investigation Skills.' This unit requires you to take part in a science investigation including: participating in the planning of the investigation, follow apppropriate and safe guidelines and participate in an investigation. This will support the development of transferable skills required for further learning that will also benefit independent living and working.

Optional Group B units for the Award and Certificate are grouped into Biology, Chemistry and Physics. The rules of combination require you to complete at least 1 unit from each unit group to ensure that the curriculum covers 'science' as a whole.

For the Certificate you also complete a science project from Optional Group C which includes The Science of Power, The Mechanics of Making Things and The Science of Making Things.

## What are the Entry Requirements?

There are no specific entry requirements for this qualification, but you should be in a suitable learning environment where they are fully supported.

There are no age restrictions for working towards this qualification and no specific prior achievements required.

#### What are the Progression Opportunities?

The qualification provides a mechanism for you to recognise and develop your skills in Science.

The achievement of the qualification will prepare you for progression to the next level of learning in Science. Examples of this include, but are not exclusive to:

- Entry Level 3 Award in Science
- Entry Level 3 Certificate in Science

#### What are the Assessment Methods?

You will be required to complete a portfolio of evidence to achieve this qualification. This will include a combination of project and practical work.