



Level 2 BTEC in Construction and the Built Environment

What you will learn:

This is a one year course. The BTEC First Certificate requires eight units of study:

- *Construction Technology (Examined unit)
- *Construction Design
- *Scientific and Mathematical Applications for Construction
- *Exploring Brickwork and Blockwork Principles and Techniques
- *Sustainability in Construction (Examined unit)
- *Exploring Plumbing Principles and Techniques
- *Exploring Carpentry and Joinery Principles and Techniques
- *Exploring Electrical Principles and Techniques

Elements of the course:

This course is taught through a wide variety of practical and theoretical tasks with lots of opportunity to develop skills linked to whatever chosen career you may be considering after leaving school. With a dedicated and purpose build on-site facility you can be confident of mastering the essential skills which will lead you into future specialized apprenticeships, or leaving school and getting a job on site.

Where could it take me?

This course would enable a pupil to explore lots of jobs within the construction industry including apprenticeships in bricklaying, carpentry, joinery, plumbing and electrics. They may also look at future careers like being a draftsman, architect, site manager, H+S assessor and quantity surveyor.

Assessment:

Construction Technology and the Sustainability in Construction units are assessed by means of a written examination. There are 2 remaining units which are assessed solely through paper work (coursework) tasks. The four remaining units are assessed through a number of assignments designed to show the student's increasing subject knowledge and their acquisition of new skills. Assessment will be by a variety of means; practical work, written assignments, presentations or a combination of these. All units are assessed as Level 1 Pass, Level 2 Pass, Merit or Distinction. The units are added together to give an overall certification.

Entry Requirements

Minimum Required:

Students will not have had the opportunity to study Construction before so no linked requirements (subject orientated). They must achieve 4 or more GCSE grades at Grade 3 or above.

Preferred Requirements:

A GCSE in DT or Electronics would be desirable but not essential. Alternatively if you are currently involved in out of school learning opportunities - work experience, labouring.

Special Requirements:

Candidates must have a strong interest in practical work, but also must be capable of using some academic skills linked to math's and science