

## Construction

### Key Stage 4 Curriculum

Years 10 &  
11

**Qualification name:** EDUQAS Level 1/2 Vocational Award in Constructing the Built Environment

The course offers a learning experience that is focused through applied learning, i.e. acquiring and applying knowledge, skills and understanding through purposeful tasks set in sector or subject contexts that have many of the characteristics of real work.

The applied purpose will also enable learners to learn in such a way that they develop:

- skills required for independent learning and development
- a range of generic and transferable skills
- the ability to solve problems
- the skills of project based research, development and presentation
- the fundamental ability to work alongside other professionals, in a professional environment
- the ability to apply learning in vocational contexts

#### Year 10

Students will be introduced to various skills giving an introduction to the different construction industries:

Carpentry – looking at various wood joining methods then developing these to build window frames and a table.

Painting and Decorating – Students will be developing correct painting techniques for the projects they will be building and shown how to wallpaper a section of a wall.

Tiling – Students may also have to opportunity to develop tiling skills during the course of the year.

#### Year 11

Students will be focusing on their controlled assessment where they will be assessed on the practical skills developed in year 10 creating a project connected to the brief set by the exam board to show the three skills they have learnt.

Students will focus on the theoretical side of construction looking as health and safety in a construction environment and the planning process that goes into constructing a building. They will spend the year looking at case studies as a practical approach to learning the knowledge needed for working in construction.

