

# BTEC Construction



ALSOP HIGH SCHOOL

AIM: In this qualification there are three mandatory units in the course, these are:

- Unit 1 – Construction Technology (Unit 1 external).
- Unit 2 – Scientific and Mathematical applications for Construction.
- Unit 3 – Construction Design.
- Unit 6 – Exploring carpentry and joinery principles and techniques (optional unit).

(Please be aware that the exam and internal assessment ratio may change slightly dependent on the units you select).

## Where will it take you?

All Level 2 BTECs form a progression route to college to study Level 3 Construction / Graphic Design courses. Careers can lead into the building and construction industry including management.

## What will you learn?

- In Unit 1, you will learn and understand the health and safety legal requirements for working in the construction industry and ways in which you can minimise risk.
- In Unit 2, you will develop the skills to interpret technical Information to plan the refurbishment of a building, taking into account health and safety. You will also be able to develop the skills and techniques to carry out the refurbishment.
- In Unit 3, you will use the knowledge that you have learned to plan straightforward built environment development project.
- In the optional Unit 6, you will develop a range of carpentry skills and understand and explore the role of a carpenter.

## How will you learn?

You will learn specific skills during focused lessons/mini projects and you will use these skills to produce three projects of work (one for each of the mandatory units, with the exception of the externally assessed unit and unit 6). There will be both a written element and practical element to each of the units.

**For further information please see Mrs Powell.**