

# Subject: Design, Engineer, Construct! The Digital Built Environment

**Specification Number** Training Qualifications UK

**Examination Board** 603/1992/6

**Teacher responsible** Mr Hopkins

## Introduction

The Design Engineer Construct!, has garnered a strong reputation as the most innovative, challenging, and relevant curriculum development in recent years. Throughout the course, learners will develop the skills to design, deliver, and evaluate functional buildings that are highly sustainable and inclusive for the local community. They will have the opportunity to work on various building types such as community health centres, scout and guide huts, nursery/child care centres, community sports centres, and music and events centres.

## Course Content

You will study 4 mandatory units. The 4 mandatory units are:

- Defining a sustainable construction project
- Developing a sustainable construction project
- Delivering a sustainable construction project
- Evaluate a sustainable construction project

## Assessment

The qualification is assessed by:

**Portfolio – Internally assessed and externally moderated**  
**Examination – Externally set and externally marked**

Both assessments equate to 50% of the overall grade.

## Progression

On completion of this course, learners could:

- Go directly into a trainee - or apprenticeship
- Progress to technician-level qualifications.

The content of this award introduces topics covered in more depth in the BTEC National and the new T Level, giving learners a head-start at Level 3.