

Subject: Construction and the Built Environment



Examination Board Edexcel/Pearson

Specification Number QN 600/6817/6

Teacher responsible Mr McLean

Introduction

This qualification will prepare students for virtually any career in the construction sector. They will be introduced to key roles within the sector that they can build on in the future as their area of specialisation. It takes them from learning about the basics of constructing a building, designing, CAD (Computer aided Design) as well as the related science and mathematical applications of the subject.

Course Content

Year 10: Unit 3 - Construction and Design,
Unit 4 - Construction Drawing techniques

Year 11: Unit 1 - Construction Technology,
Unit 2- Science and Mathematical Applications for Construction.

Assessment

The qualification is assessed with both internal and external assessments

Unit 1 - will be assessed by a paper-based examination which is 1hr 15min

Unit 2 - Internally assessed

Unit 3 - Internally assessed Set task

Unit 5 - Internally assessed

Progression

This qualification supports progression into further education and apprenticeships.

At the end of Year 11 students can progress to completing a Level 3 Diploma or Extended Diploma in Construction and the Built Environment.

They could move on to Level 3 apprenticeships or enrol in a level 2 skills based qualifications within a Further Education College if they wish to follow a more trades oriented pathway.