This guide is for students, parents and carers. It outlines: Information about the GCSE course; the topics on each examination paper and where students can find revision resources; and ends with examination tips specific to this subject.

**Course Title and Exam Board**

|  |  |  |
| --- | --- | --- |
| Exam board | BTEC | |
| Course title | BTEC Construction and the Built Environment NQF Level 1/2 | |
| Course structure and assessment | Unit 1: Construction Technology 37  Unit 2: Construction and Design 45  Unit 3: Scientific and Mathematical Applications for Construction  Unit 6: Exploring Carpentry and Joinery Principles and Techniques | |
| Key dates | 16/05/2019 | PM |

**GCSE Examinations**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Paper | Marks | Duration | Weighting | Topics on this paper |
| Paper 1 | 50 | 1 hour | 25% | A - understand the structural performance required for low-rise construction  B - explore how sub-structures are constructed  C - explore how superstructures are constructed. |

**Course Components (a more detailed explanation of skills and topics)**

A detailed breakdown is available [here](file:///W:\CONSTRUCTION\2016-18%20Construction%20and%20the%20Built%20environment\Specification.pdf)

**Where are the revision resources?**

|  |  |
| --- | --- |
| Revision topics | What resources to use (website links, student: drive titles of folders/ documents; books recommended etc.) |
| **Paper 1** | [Barnwell – broad PowerPoint resources providing coverage of U1 topics with Q&A opportunities](P:\\Students\\Construction\\BARNWELL)  Past Papers  [P:\Students\Construction\REVISION MATERIALS\Past Papers](file:///P:\Students\Construction\REVISION%20MATERIALS\Past%20Papers)  [Lesson Materials](file:///P:\Students\Construction\REVISION%20MATERIALS\THEORY%20LESSONS%20.pptx)  [Construction Glossary of Terms](file:///P:\Students\Construction\REVISION%20MATERIALS\Construction%20Glossary%20of%20Terms.pptx)  Photocopied booklets containing required information with learning activities are available in lesson |
| Unit 1 – Construction Technology |

**Three Examination Tips Specific to this Subject**

Examination Paper 1 – Unit 1 Construction Technology

Students **state / Identify / Give** short answers to test knowledge

Students apply knowledge and understanding to explain a concept/ process. Answer must **contain the answer** with **BECAUSE** followed by an e**xplanation**.

The use of the correct technical terms should be understood and used at all times

Evaluation questions require **comparisons** to be made between question specific aspects with positives and negatives identified and discussed resulting in a **conclusion.** Bullet pointing can aid clarity for these kind of questions.