

# CORE KNOWLEDGE

What I will know and understand by the end of Year 10.



This year in **Construction** we will be learning:

This links to:

Key vocabulary:

1

LO1 Know health and safety legal requirements for working in the construction industry. Be able to AC1.1 Summarise responsibilities of health and safety legislation AC1.2 Identify safety signs used by construction industry AC1.3 Identify fire extinguishers used in different situations AC1.4 Describe role of the Health and Safety Executive

Linked to exam Assessment Criteria AC1.1, 1.2, 1.3, 1.4

Legislation  
Regulations

2

LO2 Understand risks to health and safety in different situations. Be able to AC2.1 Identify hazards to health and safety in different situations AC2.2 Describe potential effects of hazards in different situations AC2.3 Explain the risk of harm in different situations

Linked to exam Assessment Criteria AC2.1, 2.2, 2.3,

Mitigations  
Hazards  
Analysis

3

LO3 Understand how to minimise risks to health and safety. Be able to AC3.1 Explain existing health and safety control measures in different situations C3.2 Recommend health and safety control measures in different situations

Linked to exam assessment Criteria AC3.1, 3.2,

Minimise  
Health and safety  
Control Measures

4

LO4 Know how risks to security are minimised in construction. Be able to AC4.1 identify risks to security in construction in different situations AC4.2 describe measures used in construction to minimise risk to security

Linked to exam Assessment Criteria AC4.1, 4.2,

Risk Assessment

5

Unit 2: LO1 Be able to interpret technical information. AC1.1 Interpret technical sources of information, AC1.2 Plan sequence of work to meet requirements of sources of information

Linked to Unit 2 NEA Assessment Criteria AC1.1, 1.2,

Data Interpretation  
Technical

6

Unit 2: LO2 Know preparation requirements for construction tasks. AC2.1 Identify resources required to complete construction tasks, AC2.2 Calculate materials required to complete construction tasks, AC2.3 Set success criteria for completion of construction tasks, AC2.4 Prepare for construction tasks

Linked to Unit 2 NEA Assessment Criteria AC2.1, 2.2,, 2.3, 2.4

Prioritisation

Target Grade

AP1

AP  
2

AP  
3

# CORE KNOWLEDGE

What I will know and understand by the end of Year 11.



This year in **Construction** we will be learning:

This links to:

Key vocabulary:

1	Unit 3: LO1 Know job roles involved in realising construction and built environment projects AC1.1 Describe activities of those involved in construction projects C1.2 Describe responsibilities of those involved in construction projects AC1.3 Describe outputs of those involved in realising construction projects	Linked to Unit 3 exam Assessment Criteria AC1.1, AC1.2, 1.3,	Responsibilities Hierarchy	
2	Unit 3: LO2 Understand how built environment development projects are realised AC2.1 Describe processes used in built environment development projects AC2.2 Calculate resources to meet requirements for built environment development projects AC2.3 Assess potential effect of factors on project success AC2.4 Interpret sources of information	Linked to Unit 3 exam Assessment Criteria AC2.1, 2.2, 2.3, 2.4	Environment Developmental	
3	Unit 3: LO3 Be able to plan built environment development projects. AC3.1 Sequence processes to be followed	Linked to Unit 3 exam Assessment Criteria AC3.1,	Sequential Prioritisation	
4	Unit 2: LO1 Be able to interpret technical information. AC1.1 Interpret technical sources of information, AC1.2 Plan sequence of work to meet requirements of sources of information	Linked to Unit 2 NEA Assessment Criteria AC1.1, 1.2,	Data Interpretation Technical	
5	Unit 2: LO2 Know preparation requirements for construction tasks. AC2.1 Identify resources required to complete construction tasks, AC2.2 Calculate materials required to complete construction tasks, AC2.3 Set success criteria for completion of construction tasks, AC2.4 Prepare for construction tasks	Linked to Unit 2 NEA Assessment Criteria AC2.1, 2.2,, 2.3, 2.4	Preparation Completion Prioritisation	
6	Unit 2: LO3 Be able to use construction processes in completion of construction tasks, AC3.1 Apply techniques in completion of construction tasks, AC3.2 Apply health and safety practices in completion of construction tasks, AC3.3 Evaluate quality of construction tasks	Linked to Unit 2 NEA Assessment Criteria AC3.1, 3.2, 3.3	Evaluation Quality Control Protocols Legislation	
Target Grade		AP1	AP2	AP3