

Construction Year 10 Learning Journey 2024-2025

Week	Date	Topic- please plan for pause/ RAP lessons	AOs	Assessment
1(1/2)	5.09.24	Introduction to the qualification – structure and assessment Unit 1 (1.1)– Introduction to the construction sector - Introducing: Buildings and Structures Infrastructure and civil engineering products		
2	9.09.24	Unit 1 (1.1)– Introduction to the construction sector - Introducing: Buildings and Structures Infrastructure and civil engineering products	Unit 1.1.1	Types of buildings and structures
3	16.09.24	Unit 3 – introduction to practical tasks – Using essential hand tools. Tape measure, combination square and hand saw		
4	23.09.24	Unit 3 – Introduction to practical skills – How to use a chisel and countersink a hinge.	Unit 3.1	Hinge assessment
5	30.09.24	Unit 1 (1.1.2)- Introduction to the construction sector - Introducing: • Infrastructure and civil engineering.		
6	7.10.24	Unit 3 (3.1) – Identifying and calculating the information required for construction designs – Window frame		
7	14.10.24	Unit 3 – learning activities to cover areas of content for trade-based task – Specification and Gantt chart – window frame		
8	21.10.24	Unit 3 – learning activities to cover areas of content for trade-based task – window frame practical		
Half term				
9	4.11.24	Unit 1 (1.1.3)- Building services engineering		
10	11.11.24	Unit 3 – learning activities to cover areas of content for trade-based task – window frame Practical		
11	18.11.24	Unit 3 – learning activities to cover areas of content for trade-based task – window frame Practical		
12	25.11.24	Unit 3 – learning activities to cover areas of content for trade-based task – window frame Practical		Data drop
13	2.12.24	Unit 3 – Evaluation of practical task	Unit 3	Assessment of Window project
14	9.12.24	Contingency		
15	16.12.24	Unit 1.1.4 Professional and managerial roles and responsibilities associated with the built environment sector		
CHRISTMAS				
16	6.01.25	Unit 1.1.4 Professional and managerial roles and responsibilities associated with the built environment sector	Unit 1 1.1.3&4	Professional and managerial roles
17	13.01.25	Unit 3 – How electricity works – electrical instillation		
18	20.01.25	Unit 3 – Tools and equipment – electrical instillation		
19	27.01.25	Unit 1 - The role of an electrician, their responsibilities and their outputs.		
20	3.02.25	Unit 3 – Safety – electrical instillation. Introduction to the next practical unit – Domestic electrical instillation.		
21	10.02.25	Unit 3 – Practical learning activities to cover trade-based task – electrical instillation – Identifying and calculating resources needed	Unit 3	Calculations of resources needed
Half term				
22	24.02.25	Unit 3 – learning activities to cover areas of content for trade-based task – electrical instillation – planning and organizing		

23	3.03.25	Unit 3 – Electrical diagrams and symbols – electrical instillation – interpreting technical sources of information			
24	10.03.25	Unit 3 – Electrical Practical			
25	17.03.25	Unit 3 – Electrical Practical			Data Drop
26	24.03.25	Contingency- Pause lesson			
27	31.03.25	Unit 3 – Electrical – Test and evaluate.			
EASTER					
28	21.04.25	Unit 1 AC 1.2 Material Extraction	Mini Mock – Picture Frame - Calculating resources		
29 (BH)	28.04.25	Unit 1 AC 1.2 Materials and their uses	Mini Mock – Picture Frame – Production Plan	Unit 1.2	Materials
30	06.05.25	Unit 1 AC 1.2 Alternation, conversion and alteration.	Mini Mock – Picture Frame – Practical Carpentry Tasks		
31	12.05.25	Unit 1 AC 1.2 Civil Engineering	Mini Mock – Picture Frame – Practical Carpentry Tasks		
32	19.05.25	Unit 1 AC 1.2 Operations and maintenance	Mini Mock – Picture Frame – Disposal of materials and Evaluation.		
Half Term					
33	2.06.25	EOYE prep	Complete Picture frame		
34	9.06.25	EOYE prep	Contingency – Picture Frame		
35	16.06.25	EOYE -			
36	23.06.25	EOYE - RAP			Data Drop
37	30.07.25	Introduction to Unit 3 brief			
38	7.07.25	Calculating resources needed for carpentry tasks. - Unit 3.			
39	14.07.25	Work experience			

Name:		Tutor:	*****Year 10 Assessment Progress Tracker 2024-2025 Key Constructs: Unit 1 – Introduction to the Built Environment 1.1 – The Sector 1.2 The built environment life cycle 1.3 Types of building and structure 1.4 Technologies and Materials 1.5 Building structures and forms 1.6 Sustainable construction methods 1.7 Trades, employment and careers
Subject Target		EOYE Grade:	
	Flightpath	BFL	
Autumn			

Spring			<p style="text-align: center;">1.8 Health and Safety</p> <p style="text-align: center;">Unit 3 – Constructing the Built Environment</p> <p style="text-align: center;">3.1 Interpreting technical sources of information</p> <p style="text-align: center;">3.2 Planning and organizing work</p> <p style="text-align: center;">3.3 Identifying resource requirements</p> <p style="text-align: center;">3.4 Calculating the materials required</p> <p style="text-align: center;">3.5 Writing and setting success criteria</p> <p style="text-align: center;">3.6 Prepare for construction tasks</p> <p style="text-align: center;">3.7 Carrying out techniques</p> <p style="text-align: center;">3.8 Removing and disposing of materials</p> <p style="text-align: center;">3.9 Working practices that promote health and safety</p> <p style="text-align: center;">3.10 Evaluating construction tasks</p>
Summer			

Exam components

Date	Assessment	Flight-path Grade
	Understanding technical sources and types of buildings and structures	
	Practical – Hinge outcome	
	Infrastructure.	
	Window Project	
	Professional and managerial roles	
	Calculations of resources needed	
	Materials extraction and their uses	