## <u>Curriculum Map – Construction – Year 9/10/11</u>

## **Delivery Model – Standard Entry**

	RO + Aut1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
9	Unit 1/Unit 3	Unit 1/Unit 3	Unit 1/Unit 3	Unit 1/Unit 3	Unit 1/Unit 3	Unit 1/Unit 3 –
	Picture	Picture	Picture	Picture	Picture	Electrical
	Frame/storage	Frame/storage	Frame/storage	Frame/storage	Frame/storage	Board
	box/traditional	box/traditional	box/traditional	box/traditional	box/traditional	
	tool box	tool box	tool box	tool box	tool box	
10	Unit 1/Unit 3	Unit 1/Unit 3	Unit 1 Core	Unit 1 Core	Unit 1 Core	Unit 1 Core
	Door – practice	Door – practice	content / Unit 3	content/ unit 3	content/ unit 3	content/ unit 3
	NEA	NEA	maths linked to	NEA	NEA	NEA
			NEA	preparation.	preparation.	preparation.
11	Unit 3 – NEA Brief,	Unit 3 NEA	Unit 3	Unit 1 retrieval	Unit 1 retrieval	Unit 1
	C/Work starting		Completion			Retrieval/Exam

Topic Title:	Topic Title:			
New Specification Content - Unit 1	New Specification Content - Unit 3			
Big questions:	Big questions:			
<ul> <li>What is the sector?</li> <li>What is the built environment life cycle?</li> <li>What are the different types of buildings and structures?</li> <li>What different technologies and materials are used in construction?</li> <li>What range of structures and forms are used in construction?</li> <li>What sustainable construction methods are used?</li> <li>What range of trades and employment are there in the construction industry?</li> <li>What are the key Health and Safety concerns on a building site?</li> </ul>	<ul> <li>How do you interpret the engineering drawings and data sheets?</li> <li>How do we ensure that the construction process happens in the right order?</li> <li>How do you identify the resources required to complete the task?</li> <li>How do you calculate the materials required to complete the task?</li> <li>What success criteria is in place to ensure you are successful?</li> <li>What are the properties of the materials you will be using?</li> <li>How can you complete the task to the highest level?</li> <li>How are materials removed and disposed of responsibly?</li> <li>How do we demonstrate health and safety in the workshop?</li> <li>What have you learnt from completing the task?</li> </ul>			

## Practical Skill Development Unit 3

Picture Frame - linked to NEA



Storage Box – linked to NEA



Traditional Toolbox – linked to NEA



Electrical Board – linked to NEA



Door Construction – linked to NEA



NEA - Wall skill development.



Assessment:

Assessment:

Assessment:

Assessment:

Assessment:

**Assessment** 

**CFU** 

Tasks on completion of each unit of theory will be completed on itslearning, as well as small CFU tasks throughout to check understanding of their knowledge of the individual lessons covering Unit 1.

Practical skills will be assessed on their outcomes and their progress recorded on OneNote. CFU

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