Construction Continuous Curriculum Plan 2026/2027

Yr11 predictions	7-11 data pull	Yr9 data pull	7,8,10,11 data pull	7-10 data pull	Yr10 data pull

Continuous curriculum from Years 7-11	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Post-16 Study	*Post-16, students can continue this course through further education such as a Level 3 qualification or an apprenticeship in construction. This can lead to careers in trades, site management, or progression to university courses in areas like construction management or engineering.*																																						
Year 11	**Unit 3: Construction Controlled Assessment** Practical construction skills: Covers interpreting technical information, planning work, preparing tasks, and calculating resources needed. [resources....uqas.co.uk] Execution & safety: Focuses on carrying out construction tasks, evaluating outcomes, managing materials, and maintaining health & safety on site.														**1.7 Trades, Employment and Careers** Construction roles: Outlines different trades (e.g. bricklayers, electricians) and professional careers. Routes into industry: Explains training, apprenticeships, and career progression paths.							**Revision of all exam Units (1.1-1.8)**																																	
Year 10	**1.1 The Sector** Structure of the industry: Explains the construction sector, including different roles (clients, contractors, designers) and how projects are organised. Types of work: Covers areas such as residential, commercial, and civil engineering construction				**1.2 The Built Environment Lifecycle** Project stages: Describes the lifecycle from planning and design through construction, use, maintenance, and demolition. Key processes: Highlights how each stage links together to deliver a completed building safely and efficiently.				**1.3 Types of Buildings and Structures** Building categories: Identifies different building types such as domestic, industrial, and commercial. Structural purposes: Explains how structures are designed for specific functions and loads.				**1.4 Technologies and Materials** Construction materials: Covers common materials like timber, steel, concrete, and their properties. Modern technologies: Introduces methods like prefabrication and new innovations in construction.												**1.5 Building Structures and Forms** Structural systems: Explains how different structures (frames, shells, solid walls) support loads. Building forms: Looks at shapes and designs that affect strength, stability, and use.							**1.6 Sustainable Construction Methods** Environmental impact: Focuses on reducing waste, energy use, and carbon footprint in construction. Sustainable practices: Includes renewable materials, energy-efficient design, and eco-friendly building methods.			**Unit 3: Construction Controlled Assessment** Practical construction skills: Covers interpreting technical information, planning work, preparing tasks, and calculating resources needed. [resources....uqas.co.uk] Execution & safety: Focuses on carrying out construction tasks, evaluating outcomes, managing materials, and maintaining health & safety on site.										
Year 9																																							
Year 8																																							
Year 7																																							
Pre-secondary	***KS2 – Prior Learning (National Curriculum)*** *Pupils follow an iterative design process (design, make, evaluate) to create functional products for real users, using research and communicating ideas through sketches and models. They use a range of tools, materials and techniques accurately, while developing knowledge of structures, mechanisms, electrical systems and improving designs through evaluation.*																																						