



Curriculum Journey 2025-2025

Subject: Construction

Exam board: Eduqas

Year 11	Half Term 1	Half term 2	Half Term 3	Half Term 4	Half term 5	Half Term 6
Topic	Controlled assessment. The built environment life cycle. Types of building and structure.	Controlled assessment. Technologies and materials.	Controlled assessment. Building structures and forms.	Controlled assessment. Sustainable construction methods.	Revision	
Vocabulary	Raw material extraction. Manufacturing operation and maintenance. Demolition disposal reuse or recycling. Residential dwellings Commercial buildings Industrial buildings Agricultural buildings Community buildings Religious buildings Recreational buildings.	Foundations Substructure Ground floor Super structure walls, upper floors, frame, roof supports, wall cladding, roof finishes. Heat pumps Wind turbines Solar panels.	Cellular constructions Rectangular frame Portal frame Heritage Traditional methods.	Environmental, financial, cultural and social benefits. Sustainable construction methods. Pollution Preservation Natural environment Natural habitats. Sustainable materials Planning permission Brownfield sites Greenfield sites.	Revision	
Assessment	Controlled assessment and exam questions	Controlled assessment and exam questions	Controlled assessment and exam questions	Controlled assessment and exam questions	Practice exam papers.	
Links to prior learning	Links to year 10 construction skills development in electrical installation, decorating and joinery.		Links to year 10 construction skills development in electrical installation, decorating and joinery.			



Catholic Social Teaching	Dignity – Customer service (trades). Solidarity – Environmental issues. The option for the poor- Environmental factors. Participation- Health and safety rights.	The common good- Control measures. Creation and Environment- Health and safety. The dignity of work and participation- Employment rights.	Solidarity – Customer expectations. The common good—Client rights. The option for the poor- Customer needs.	The common good- Control measures. Creation and Environment- Health and safety. The dignity of work and participation- Employment rights.		
Careers and Personal Development links	Develop practical construction skills. Develop knowledge of types and building and structures used in the construction industry and environmental issues in the industry.	Develop practical construction skills. Develop knowledge of types technologies and materials used in the construction industry.	Develop practical construction skills. Develop knowledge of different building structures and forms.	Develop practical construction skills. Develop knowledge of sustainable methods used in the construction industry.	Develop knowledge of the construction industry.	