



TERM 1 (September – October)							
Unit 1 : Construction Technology (External Exam)	Week 1	Week 3	Week 5	Week 7			
TOPIC (S)	Weather resistance	Fire resistance	Component 3 Internal assessment	Component 3 Internal assessment			
TERM 2 (November - December)							
Unit 1 : Construction Technology (External Exam)	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
TOPIC (S)	Component 3 Internal assessment	Component 3 Internal assessment	Component 3 Internal assessment	Component 3 Internal assessment	Component 3 Internal assessment	Thermal and sound insulation	Summative assessment
TERM 3 (January – February)							
Unit 1 : Construction Technology (External Exam)	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	
TOPIC (S)	Recap - Preconstruction	Recap - Sub structure foundations	Recap - Sub structure Hazards	Recap - Testing timber and concrete	Recap - Solid Floor vs Beam and block	Summative assessment	
TERM 4 (February – March)							
Unit 1 : Construction Technology (External Exam)	Week 1	Week 2	Week 3	Week 4	Week 5		
TOPIC (S)	Recap - Strength and stability & Sub Structure Ground floor	Recap - Strength and Stability & Super structures	Recap - Walls brick and block finishes & Roofs	Recap - Weather and Fire Resistance	Summative assessment		

TERM 5 (April – May) Exam 6 th May 2026							
Unit 1 : Construction Technology (External Exam)	Week 1	Week 2	Week 3				
TOPIC (S)	Recap - Thermal and Sound Insulation	Recap - Sustainability and Coastal defences	Exam preparation	External Exam 6th May 2026			

Knowledge & Skills development	Understand the performance requirements for low-rise construction Explore how sub-structures are constructed Explore how superstructures are constructed Understand the work of the construction industry
Assessment / Feedback Opportunities	Formative teacher assessment – verbal Summative teacher assessment Summative Homework Assessment
Key Vocabulary	Describe, Discuss, Draw a line, Draw a label, Explain, Give, Identify, Label, State
Cross curricular themes	Science – properties of materials, forces
Personal Development (including British values, RSE, Citizenship)	Sharing equipment and tools. Teamwork Fostering an environment that values democracy, the rule of law, individual liberty, and mutual respect and tolerance Cultural awareness and diversity within construction organizations, recognizing the impact of cross-cultural issues, diversity, and values.
Literacy/Reading Opportunities	Booklets, PowerPoint, Homework's
Career Opportunities	Architect, Constriction management, Environmental Consultant, Quantity Surveyor, Civil Engineering, Town Planner, Bricklayer, Carpenter, Building Site Inspector.