



TERM 1 (September - October)								
Unit 3 – Construction and Design (Internal Assessment)	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
TOPIC (S)	MOCK - Producing a client profile for a given project What are client needs and client's lifestyle for a given project	MOCK - Investigating the street scene and style and aesthetics of given project	MOCK - Assessing access issues for a given project and including planning and building control?	MOCK - Assessing budget for a given project? What would need to be included in a budget for a given project? What constraints could be involved with a budget?	MOCK - Producing a site plan/floor plan for a given project	MOCK - Producing a One/Two point perspective drawings for a given project	Summative Assessment	Set assignment Pearsons Controlled Assessment
TERM 2 (November - December)								
Unit 3 – Construction and Design (Internal Assessment)	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	
TOPIC (S)	Set assignment Pearsons Controlled Assessment	Set assignment Pearsons Controlled Assessment	Set assignment Pearsons Controlled Assessment	Set assignment Pearsons Controlled Assessment				

Knowledge & Skills development	<p>Understand what a client profile is and the importance of including it within the written task of this component</p> <p>Understand which portion of the brief is relating to a client's needs</p> <p>Understand the client needs and the importance of including it within the written task of this component</p> <p>Understand which portion of the brief is relating to a client's needs</p> <p>Understand what client's lifestyle is and the importance of it within the written task of this component</p> <p>Understand which portion of the brief is relating to the client's lifestyle</p> <p>Understand what sustainability is and the importance of including it within the written task of this component</p> <p>Understand which portion of the brief is relating to the sustainability</p> <p>Understand the different ways in which they can ensure environmental concerns are considered.</p> <p>Understand sustainable building options that could benefit the client's lifestyle choices</p> <p>Understand what is meant by street scene and the area of land that has been purchased to build on</p> <p>Understand what is meant by style and aesthetics of a building and how it links with local area</p> <p>Understand will identify any access issues which may occur due to surrounding area</p> <p>Understand what is meant by planning permission when developing a new building</p> <p>Understand what a meant by a budget in a project and the importance of including it within the written task of this component</p> <p>Understand what is required to be purchased for a given project and within the given budget</p> <p>Understand what constraints will be involved within a specific budget</p> <p>Understand what one point is and two-point perspective drawing and how it assists towards the completion of the a task</p> <p>Understand what is rendering and how that improves student's drawings</p> <p>Understanding who uses a site plan and what is included in a site plan</p> <p>Understanding what a floor plan is and how it is used within industry</p> <p>What is one point perspective drawing and how this helps towards communication design ideas</p> <p>What is two-point perspective drawing and how this helps towards communication design ideas</p> <p>What is rendering and how this helps improve design communication</p>
Assessment / Feedback Opportunities	<p>Formative teacher assessment – verbal</p> <p>Summative teacher assessment</p> <p>Homework Assessment</p>
Key Vocabulary	Describe, Discuss, Identify, Client, Requirements, Constraints, perspective, rendering, budget
Literacy/Reading Opportunities	Booklets, PowerPoint, Homework's
Cross curricular themes	<p>Maths – budgets</p> <p>Art – drawing, perspective</p> <p>Geography – planning permission</p>
Personal Development (including British values, RSE, Citizenship)	<p>Sharing equipment and tools.</p> <p>Teamwork</p> <p>Fostering an environment that values democracy, the rule of law, individual liberty, and mutual respect and tolerance</p> <p>Cultural awareness and diversity within construction organizations, recognizing the impact of cross-cultural issues, diversity, and values.</p>
Career Opportunities	Architect, Constriction management, Environmental Consultant, Quantity Surveyor, Civil Engineering, Town Planner, Bricklayer, Carpenter, Building Site Inspector.