



Computer Science, IT, Business and Digital Media Department

Long-term sequencing Year 13 CTEC IT (2023/24)

CURRICULUM IMPACT: To provide a knowledge-rich and balanced curriculum to support all learners through the course content, to enable students to “think like an IT professional” with the work-related coursework topics which replicate real-world scenarios in IT-related industries; to improve numeracy and literacy skills through practicing the different types of questions that are required; to understand the impacts of digital technology to the individual and wider society, with particular attention paid to cultural, ethical and spiritual impact.

<p>HALF TERM 1: STUDENTS MUST COMPLETE:</p> <ul style="list-style-type: none"> Unit 21 C/W LO3 (building and documenting the construction of a website) Unit 6 C/W LO1 (showing knowledge of systems development life cycles and analysis) <p>HOW THIS WILL BE ASSESSED: Ongoing assessment of each piece of coursework</p>	<p>HALF TERM 2: STUDENTS MUST COMPLETE:</p> <ul style="list-style-type: none"> Unit 21 C/W LO4 (testing and evaluating the website and presenting the results). Unit 21 C/W Any remaining outstanding work Unit 6 C/W LO2 (Be able to investigate potential solutions for application developments) <p>HOW THIS WILL BE ASSESSED: Ongoing assessment of each piece of coursework Moderation for Unit 21: Dec 2023</p>	<p>HALF TERM 3: STUDENTS MUST COMPLETE:</p> <ul style="list-style-type: none"> Unit 6 C/W LO3 (Be able to generate designs for application solutions) Unit 6 C/W LO4 (Be able to present application solutions to meet client and user requirements) Revision for retakes <p>HOW THIS WILL BE ASSESSED: Ongoing assessment of each piece of coursework Moderation for Unit 6: Apr 2024</p>
<p>HALF TERM 4: STUDENTS MUST COMPLETE:</p> <ul style="list-style-type: none"> Unit 9 C/W LO1 (Understand the product development life cycle) Unit 9 C/W LO2 (Be able to design products that meet identified client requirements) <p>HOW THIS WILL BE ASSESSED: Ongoing assessment of each piece of coursework</p>	<p>HALF TERM 5: STUDENTS MUST COMPLETE:</p> <ul style="list-style-type: none"> Unit 9 C/W LO3 (Be able to implement and test products) Unit 9 C/W LO4 (Be able to carry out acceptance testing with clients) <p>HOW THIS WILL BE ASSESSED: Ongoing assessment of each piece of coursework</p>	<p>HALF TERM 6: STUDENTS MUST COMPLETE:</p> <ul style="list-style-type: none"> Any outstanding Unit 9 work Moderation for Unit 9: June 2024

Home learning will consist of a combination of: Coursework (all students)
Worksheets (written and online), exam questions, QLA revision, GCSEPOD, SENECA coursework (students taking re-sits)