

Year 11 - BTEC Level 1/2 ICT

Term 1	Term 2	Term 3	Term 4	Term 5
<p>Prior knowledge: Students covered Unit 1 and sat first exam sitting.</p>	<p>Prior knowledge Sat exam (1st sitting) and completed two terms of preparation.</p>	<p>Prior knowledge: Students explored how data is used in organisations and by individuals in Term 1 report task.</p>	<p>Prior knowledge: Students explored data manipulation and manipulated own data set via the creation of a dashboard.</p>	<p>Prior knowledge:</p>
Term 1 knowledge	Term 2 knowledge	Term 3 knowledge	Term 4 knowledge	Term 5 knowledge
<p>Unit 2A – Investigate the role and impact of using data on individuals and organisations. Report exploring data, how it is used and how it can be used effectively.</p> <p>Explore/consolidate understanding of data modelling/Excel.</p>	<p>Unit 3 – Exam preparation.</p> <p>Students to prepare and complete a series of preparation tasks and assessments to prepare for mock.</p> <p>Continue with unit 2a/b prep and tasks – modelling data.</p>	<p>Unit 2B: Create a dashboard using data manipulation tools.</p>	<p>Unit 2C: Students to draw conclusions and review their methods both independently and via peer-assessment. Students to use Forms method and discussion to review work. Students to produce a report on the effectiveness of their methods.</p>	<p>Completion of outstanding unit work ready for sample.</p>
<p>Future knowledge:</p>	<p>Future knowledge: Understanding of different data modelling techniques to be applied to construction of data dashboard.</p>	<p>Future knowledge: Knowledge leads to deeper understanding of data and application of theory in design. Sets up</p>	<p>Future knowledge: Completion of UI design leads to reflective element of unit in Term 5.</p>	<p>Future knowledge: Understanding of different data modelling techniques to be applied to</p>

		review element of the course.		construction of data dashboard.
--	--	-------------------------------	--	---------------------------------