



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
10	Topic: BTEC ICT: Interface design CWK Start of the interface coursework Component 1 (assignment 1): Exploring Interface design. Knowledge and skills - Types of interfaces - Hardware and software influences - Accessibility needs - Skills and demographics - Visual design principles	Topic: BTEC ICT: Interface design CWK Component 1 (assignment 2): Designing a suitable interface. Knowledge and skills - Designing an effective user interface - Project management methodologies - Project management tools - Gantt and Pert charts - Creating a project plan.	Topic: BTEC ICT : Interface creation CWK Component 1 (assignment 3): Creating and evaluating a suitable interface. Knowledge and skills - Creating different interface designs - Developing a user interface for a specific scenario. - Refining the interface - Reviewing the interface.	Topic: BTEC ICT: Spreadsheet modelling CWK Component 2 (assignment 1): Data and information and the use of spreadsheets. Knowledge and skills - Characteristics of data and information - Validation and verification - Data collection methods - Threats to individuals - Spreadsheet modelling	Topic: BTEC ICT: Spreadsheet modelling CWK Component 2 (assignment 2): Developing a spreadsheet model Knowledge and skills - Arithmetic calculations - Functions, SUM, MIN, MAX etc - Conditional formatting - Macro's - Sorts and filters	Topic: BTEC ICT: Spreadsheet modelling CWK Component 2 (assignment 2): Using the spreadsheet to model outcomes. Knowledge and skills - Creating graphs to show different results - Creating a dashboard - Using a spreadsheet to model. - Drawing conclusions - Making future predictions and recommendations.
11	Topic: Effective working practices Knowledge and skills - Modern technology - Ad hoc networks - Cloud Computing - Modern workplaces - Impact of modern technology - Multicultural workplaces - Working effectively as a TEAM	Topic: Effective working practices Knowledge and skills - Threats to data - Why do cyber-attacks take place - Prevention and management of threats	Topic: Effective working practices Knowledge and skills - AUP Policy - Disaster recovery policy - Responsible use - Transactional data - Legal and Ethical issues	Topic: Component 3: Create a Media Product in Response to a Brief Knowledge and skills Start exam	Topic: Component 3: Create a Media Product in Response to a Brief Knowledge and skills Complete exam.	