



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
9	<p>Topic: Introduction into user interfaces</p> <p>Knowledge and skills</p> <ul style="list-style-type: none"> Types of interfaces Hardware and software influences Accessibility needs Skills and demographics Visual design principles <p>Topic: Effective working practices</p> <ul style="list-style-type: none"> Modern technology Impact of modern technology 	<p>Topic: Designing user interfaces/project planning</p> <p>Knowledge and skills</p> <ul style="list-style-type: none"> Designing an effective user interface Project management methodologies Project management tools Gantt and Pert charts Creating a project plan. <p>Topic: Effective working practices</p> <ul style="list-style-type: none"> Threats to data Prevention and management of threats 	<p>Topic: Developing and evaluating an interface</p> <p>Knowledge and skills</p> <ul style="list-style-type: none"> Creating different interface designs Developing a user interface for a specific scenario. Refining the interface Reviewing the interface. <p>Topic: Effective working practices</p> <ul style="list-style-type: none"> Policy 	<p>Topic: Introduction into spreadsheets, information and data</p> <p>Knowledge and skills</p> <ul style="list-style-type: none"> Characteristics of data and information Validation and verification Data collection methods Threats to individuals Spreadsheet modelling <p>Topic: Effective working practices</p> <ul style="list-style-type: none"> Responsible use 	<p>Topic: Spreadsheet manipulation techniques</p> <p>Knowledge and skills</p> <ul style="list-style-type: none"> Arithmetic calculations Functions, SUM, MIN, MAX etc Conditional formatting Macro's Sorts and filters <p>Topic: Effective working practices</p> <ul style="list-style-type: none"> Legal and Ethical 	<p>Topic: Spreadsheets - presenting and drawing conclusions</p> <p>Knowledge and skills</p> <ul style="list-style-type: none"> Creating graphs to show different results Creating a dashboard Using a spreadsheet to model. Drawing conclusions Making future predictions and recommendations. <p>Topic: Effective working practices</p> <ul style="list-style-type: none"> Forms of notation.
10	<p>Topic: BTEC ICT: Interface design CWK Start of the interface coursework Component 1 (assignment 1): Exploring Interface design.</p> <p>Knowledge and skills</p> <ul style="list-style-type: none"> Types of interfaces Hardware and software influences Accessibility needs Skills and demographics Visual design principles 	<p>Topic: BTEC ICT: Interface design CWK Component 1 (assignment 2): Designing a suitable interface.</p> <p>Knowledge and skills</p> <ul style="list-style-type: none"> Designing an effective user interface Project management methodologies Project management tools Gantt and Pert charts Creating a project plan. 	<p>Topic: BTEC ICT : Interface creation CWK Component 1 (assignment 3): Creating and evaluating a suitable interface.</p> <p>Knowledge and skills</p> <ul style="list-style-type: none"> Creating different interface designs Developing a user interface for a specific scenario. Refining the interface Reviewing the interface. 	<p>Topic: BTEC ICT: Spreadsheet modelling CWK Component 2 (assignment 1): Data and information and the use of spreadsheets.</p> <p>Knowledge and skills</p> <ul style="list-style-type: none"> Characteristics of data and information Validation and verification Data collection methods Threats to individuals Spreadsheet modelling 	<p>Topic: BTEC ICT: Spreadsheet modelling CWK Component 2 (assignment 2): Developing a spreadsheet model</p> <p>Knowledge and skills</p> <ul style="list-style-type: none"> Arithmetic calculations Functions, SUM, MIN, MAX etc Conditional formatting Macro's Sorts and filters 	<p>Topic: BTEC ICT: Spreadsheet modelling CWK Component 2 (assignment 2): Using the spreadsheet to model outcomes.</p> <p>Knowledge and skills</p> <ul style="list-style-type: none"> Creating graphs to show different results Creating a dashboard Using a spreadsheet to model. Drawing conclusions Making future predictions and recommendations.
11	<p>Topic: Component 3: Create a Media Product in Response to a Brief</p> <p>Knowledge and skills</p> <ul style="list-style-type: none"> Defining the target audience for the product. Researching competitors to your products Identifying the theme of the 	<p>Topic: Component 3: Create a Media Product in Response to a Brief</p> <p>Knowledge and skills</p> <ul style="list-style-type: none"> How to monitor the project and make improvements effectively. Creating images and assets for the final products using the adobe suite. 	<p>Topic: Component 3: Create a Media Product in Response to a Brief</p> <p>Knowledge and skills</p> <ul style="list-style-type: none"> Complete practice exam in class (9 hours in total) Brief for the exam released during this term. Prepare for final exam. 	<p>Topic: Component 3: Create a Media Product in Response to a Brief</p> <p>Knowledge and skills</p> <ul style="list-style-type: none"> Start exam 	<p>Topic: Component 3: Create a Media Product in Response to a Brief</p> <p>Knowledge and skills</p> <ul style="list-style-type: none"> Complete exam. 	

	<p>product.</p> <ul style="list-style-type: none">• Generating different ideas for the product.• Planning the product using skills learnt in COMP 2• Project planning and complying with legislation.• Practice COMP 3 mock exam.	<ul style="list-style-type: none">• Editing secondary assets to ensure they are fit for purpose.• Combing the asset to create a product that is fit for purpose.• How to test effectively and export in appropriate format.• Practice COMP 3 mock exam				
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