

High Tunstall College of Science Curriculum Intent

Subject: Creative iMedia Year: 11 R087



Topic: R087 - Creating interactive multimedia products

	Design & Technology	Progress		
Topic	Key ideas	R	A	G
Creating interactive multimedia products	I can understand the uses and properties of interactive multimedia products—LO1			
	I will be able to plan the interactive multimedia product—LO2			
	I will be able to create interactive multimedia products—LO3			
	I will be able to review interactive multimedia products—LO4			

Week	Learning Focus	Assessment	Key Words
1–3	<ul style="list-style-type: none"> Identifies a wide range of products, details of purpose and where they are used and with detailed identification of design principles. Identifies a wide range of hardware, software and peripherals required to create and view interactive multimedia products, understanding of their use and purpose. Demonstrates a thorough understanding of the limitations caused by connections, bandwidth and data transfer speeds when accessing interactive multimedia products. Identification of file formats and their suitability for different platforms is accurate 	R087 written externally moderated controlled assessment	Design, hardware, software, peripherals, interactive, multimedia
4–6	<ul style="list-style-type: none"> Interpretation from the client brief for an interactive multimedia product which fully meets the client requirements and produces a clear and detailed identification of target audience requirements. Produce a clear and detailed work plan for the interactive multimedia product Use complex planning techniques to show what the product will look like. Identifies a wide range of assets and resources to be used Produce a clear and detailed visualisation diagrams for the intended final product. Create a clear and detailed test plan for the interactive multimedia product Demonstrate a thorough understanding of legislation in relation to the use of assets in interactive multimedia products. 	R087 written externally moderated controlled assessment	Client, target audience, work plan, assets, visualisation diagram, test plan, legislations
7–9	<ul style="list-style-type: none"> Sources, create and re-purpose the assets Prepare the structure for the interactive multimedia product Combines a wide range asset types with a clear and coherent navigation system to create a working interactive multimedia product. Save and export the multimedia product in a file format that retains interactivity and is wholly appropriate to the client brief. Save electronic files using file and folder names and structures which are consistent and appropriate. 	R087 written externally moderated controlled assessment	Structure, navigation, formats, coherent
10–12	<ul style="list-style-type: none"> Produce a review of the interactive multimedia product which demonstrates a thorough understanding of what worked and what did not, fully referencing back to the brief. Identifies areas for improvement and further development of the interactive multimedia product, which are wholly appropriate and justified 	R087 written externally moderated controlled assessment	Review, improvements, reference