

Year 10 IMedia

The level 1/2 Certificate in IMedia is ideally suited to students with an interest in creative computing and media, including pre-production, techniques, digital graphics, creating websites and interactive products. It is a practical IT course. Students will gain a range of practical skills in IT. They will explore the world of digital media and focus on the system life cycle to design, create, test and evaluate a solution to an IT problem. The Year 10 curriculum continues to develop and equip students with the knowledge and skills to design and create digital media products. The pre-production elements are taught independently but also interleaved throughout each unit in order that they can be demonstrated as required in their final coursework portfolios.

Methods of deepening and securing knowledge:

Interleaving	Theory and practical skills are revisited throughout the year, the connection/link between topics is highlighted as appropriate.
Real world examples	Theory is linked to real world scenarios so that students can see their application in everyday life and the workplace.
Knowledge organisers	These are used in all units of work to support the understanding and application of key words and knowledge/concepts.

	Autumn term 1	Autumn term 2	Spring term 1
Topic(s)	<p>Pre-production documents Understand the purpose and uses of pre-production documents:</p> <ul style="list-style-type: none"> ● Mood boards. ● Storyboards. ● Mind maps/spider diagrams. ● Visualisation diagrams. 	<p>Pre-production documents Plan and create pre-production documents:</p> <ul style="list-style-type: none"> ● Interpret client requirements. ● Identify timescales. ● Produce work plans and production schedules. ● Identify the target audience. ● The hardware, techniques and software used. ● Health and safety requirements and legislation. ● Review pre-production documents. <p>Graphic skills Understand the purpose and properties of digital graphics:</p> <ul style="list-style-type: none"> ● Why digital graphics are used. ● How digital graphics are used. ● Types of digital graphics. ● File formats. ● Properties of digital graphics and their suitability for use in creating graphics.. 	<p>Graphic skills Plan the creation of a digital graphic:</p> <ul style="list-style-type: none"> ● Interpret client requirements. ● Understand target audience. ● Produce work plan. ● Produce a visualisation diagram. ● Identify the assets needed to create a digital graphic. ● Identify resources needed to create a digital graphic. ● Legislation. <p>Create a digital graphic:</p> <ul style="list-style-type: none"> ● Sourcing identified assets. ● Creating identified assets. ● Ensuring technical compatibility. ● Creating a digital graphic using a range of tools and techniques. ● Saving and exporting for required use. ● Reviewing a digital graphic against the required brief.
Assessment	Ongoing teacher assessment of classwork and exam-style questions.	Ongoing teacher assessment of classwork, exam-style questions and exam board exemplar material.	Ongoing teacher assessment of classwork using exam board exemplar material.
CEIAG <i>(Careers that are linked to that topic)</i>	Working in the digital media sector, working with clients.	Working in the digital media sector, working with clients.	Working in the digital media sector, working with clients.

	Spring term 2	Summer term 1	Summer term 2
Topic(s)	Set assignment - R082 Creating Digital Graphics	Exam preparation and revision - R081 Pre-production documents	Multi-page website Understand the properties and features of multi-page websites: <ul style="list-style-type: none"> • The purpose and components of existing multi-page websites. • Devices used to access web pages. • Methods of internet connection. Plan a multi-page website: <ul style="list-style-type: none"> • Interpreting client requirements. • Understanding target audience requirements. • Producing a work plan. • Creating a site map. • Producing a visualisation diagram. • Identifying and preparing assets needed. • Creating and maintaining a test plan.
Assessment	Teacher assessment of externally set assignment (moderated by the examination board).	Final R081 external examination and ongoing teacher assessment.	Ongoing teacher assessment of classwork using exam board exemplar material.
CEIAG <i>(Careers that are linked to that topic)</i>	Working in the digital media sector, working with clients.	Working in the digital media sector, working with clients.	Working in the digital media sector, working with clients.

Independent Study

In Year 10, independent study is designed to extend the learning in the classroom and can include research tasks and examination practice questions.