Year 11 – iMedia Unit Plan 2021-22

Term delivered: Autumn Term 1	**Unit:** iMedia Unit R082 Task 3 and 4
	Length of unit: 14 Lessons

Knowledge content:

Photoshop Effects

Sourcing assets under copyright

Creating a Digital Graphic

Write a self-evaluation review

Skills:

Photoshop: Text, Images and Backgrounds

Sourcing assets

Writing a review

Assessment Objectives:

R082 LO3

R082 LO4

Lesson	Learning Objectives Key Terminology	Previous Knowledge Retrieval	Teaching Strategies and Resources (suggested) *(include GCSE Pod/web link to video resource for teaching if applicable)*	Knowledge / Skills outcomes	Independent Learning *(include GCSE Pod/web link to video resource for students)*
1	**To learn about sourcing a graphic background and png files.** Key Words: Background, style - When creating an effective digital graphic, you need to consider what will be viewed in the background, after all, text and images cannot be displayed on a plain white background. - What is the theme of graphic? Have you decided on a colour scheme? - Will there be several other assets of images or will there be patterns? - PNG graphic files - Portable Network Graphics is a raster-graphics file format that supports lossless data compression. There are many PNG graphic files available to search for to assist your graphic production.	Starter: R081 Exam question.	I-Media folder on the Q drive.	**All**: Be able to state different styles of backgrounds that could be used for a graphic. **Most**: Be able to describe additional effects using .png files. **Some**: Be able to explain why having a suitable background with added effects could provide a suitable graphic. Pupils will learn about different styles of backgrounds, different examples and effects that can be used to create an interesting background suitable for a scenario.	Produce a visualisation diagram of a digital graphic.
2	**To learn about creating text with effects.** Key Words: Drop shadow, bevel - Using the text tool to write basic text and set properties.	Starter: R081 Exam question.	I-Media folder on the Q drive.	**All**: Be able to state how to create some basic text with an effect. **Most**: Be able to effectively change the properties of text and effects. **Some**: Be able to explain why changing properties and adding	

	- Changing the properties to create professional text, for example font or font size etc. - How can special effects be added to text in Photoshop – such as drop shadow, bevel and emboss or shadow.			different effects can improve the quality of a digital graphic. Pupils will learn about creating text within Photoshop, different styles, layout and effects of text. Font and font size are also important aspects to be considered when producing text in a graphic.	
3	**To learn about editing images.** Key Words: Transform, crop - Sourcing suitable assets, namely images and incorporating them into a graphic design. - How can these be edited to 'fit' into the graphic? Does the opacity need changing? Does part of the graphic need cropping? - Learning the transform tool to scale or rotate an image into the correct position on your graphic.	Starter: R081 Exam question.	I-Media folder on the Q drive.	**All**: Be able to state how to change the property of an image. **Most**: Be able to describe how to alter the opacity of an image. **Some**: Be able to combine several editing effects to an image and explain why the changes have improved the image. Pupils will learn about how images can be used within a graphic, how they can be edited or manipulated and any effects that can be used to create a digital graphic suitable for purpose.	Improve a visualisation diagram based on feedback.
4 & 5	**To learn how to create a digital graphic.** Key Words: Digital, graphic - Building on skills and knowledge in previous lessons, students to produce a digital graphic fit for purpose.	Starter: R081 Exam question.	I-Media folder on the Q drive.	**All**: Be able to create a digital graphic combining images and text. Pupils will need to construct a digital graphic that is fit for purpose. What attributes are needed, such as text, images and content that would allow it to be fit for purpose.	Read revision slide on file conventions and answer Teams questions to check your understanding.
6 & 7	**To learn how to improve a digital graphic.** Key Words: Improve, self-assess	Starter: R081 Exam question.	I-Media folder on the Q drive.	**All**: Be able to improve a digital graphic based on feedback. Pupils will learn about receiving feedback and using this to improve a digital graphic.	Read revision slide on file formats and answer Teams questions to check your understanding.

	- Students to improve a digital graphic, based on feedback, to be fit for purpose.				
8 & 9	**To learn how document evidence in an asset table.** Key Words: Source, asset - Assets collected from the internet must be sourced. There are numerous reasons for this, but the most significant reason is that if you do not own an image, you must acknowledge its source in readiness to seek permission to use this asset from the copyright owner. - Sourcing would require the URL of the asset (the actual source website, as opposed to the common error of using the URL from google search). - Other properties of the graphic need to be documented and the use of the asset within the intended product.	Starter: R081 Exam question.	I-Media folder on the Q drive.	**All**: Be able to state how to document evidence into an asset table. **Most**: Be able to correctly source and provide properties of the graphic. **Some**: Be able to describe the use of this asset in the digital product and explain why the asset was used. Pupils will learn about how to document any images that are used that are under copyright protection, how to register their source and explain their use within their digital graphic.	Produce evidence of file and folder system.
10	**To learn how to convert a digital graphic into different formats.** Key Words: Format, resolution - Digital graphics are produced and may be re-aligned, change shape or size, change quality or be used for a different purpose. - How can one digital graphic be altered by size or quality to meet another different purpose?	Starter: R081 Exam question.	I-Media folder on the Q drive.	**All**: Be able to state how to change the dimensions of a digital graphic. **Most**: Be able to describe how to convert a digital graphic into a different quality. **Some**: Be able to explain why a graphic is used in different formats and for what purpose. Pupils will learn about how they can convert a digital graphic into different formats. These formats will be a high and low resolution and fit for purpose.	

11	**To learn how to review work based on client requirements.** Key Words: Requirements, review - Reviewing your work and evaluating your progress is vital to understand what went well, what did not go well or what you found difficult and ultimately whether you have met the client requirements. - Being able to review your work allows you to learn how you overcome difficulties or where you need to improve for next time. - The client requirements are the reason for your product, have you delivered what the client required?	Starter: R081 Exam question.	I-Media folder on the Q drive.	**All**: Be able to give a basic review of some client requirements. **Most**: Be able to describe what went well or did not go well when producing a digital product. **Some**: Be able to explain specifically what went well or did not using relevant terminology and explaining clearly their learning. Pupils will learn about how to review a product produced. Their review will be based on the requirements that the client has laid out within a brief.	Produce evidence of 3 assets prepared.
12	**To learn how to suggest improvements.** Key Words: Improvements, suggest - Once you have reviewed your work to the client requirements, what could do in terms of improvements to the product? - Based on furthering your skillsets, allowed further time or simply on reflection, how can your product be improved? - Identify improvements based on each component, for example text, images, composition or indeed based on the client requirements.	Starter: R081 Exam question.	I-Media folder on the Q drive.	**All**: Be able to suggest some improvements to a product. **Most**: Be able to describe the features of these improvements in changing the product. **Some**: Be able to explain and justify why the improvements are necessary to product. Pupils will learn about how to suggest improvements to a digital graphic. Each improvement will be explained in terms of how and why it would improve the product given more time.	

13	**To learn about the purpose and sectors of digital graphics.** Key Words: Purposes, sectors - There are many business sectors for example sport, health, charities, ICT or energy and many more. - Companies within these business sectors will need to promote their business or organisation using a digital graphic. - Each individual product will have a purpose. - There are many different purposes for digital graphics. - To entertain, to advertise, to promote, to inform and to educate. There are other possible purposes for a digital graphic, how else may a graphic, poster or product be produced for a purpose?	Starter: R081 Exam question.	I-Media folder on the Q drive.	**All**: Be able to state different purposes and business sectors of digital graphics. **Most**: Be able to describe different graphics depending on their purpose or sector. **Some**: Be able to explain why a purpose or business sector may influence the use of a digital product. Pupils will learn about different purposes of digital graphics, such as to promote, to educate. Different business sectors will use digital graphics and pupils will learn about different sectors such as farming, education or charities.	Produce evidence of another 3 assets prepared (same document).
14	**To learn about properties and file formats of digital graphics.** Key Words: Properties, formats - A digital graphic must be fit for purpose, i.e., to promote, advertise etc. Is the graphic for print or a digital product? - The main key properties of every digital graphic are images, background, colour scheme, text, font style, font size and font colour. - This lesson will focus on summarising the different formats, for example	Starter: R081 Exam question.	I-Media folder on the Q drive.	**All**: Be able to state different properties of a digital graphic. **Most**: Be able to describe different file formats of digital graphics and their properties. **Some**: Be able to explain which file formats are suitable for different digital graphics. Pupils will learn about different properties and file formats that are covered within R081 unit. These file formats will include audio, video and animation formats.	

	Image file formats and animation file formats used in digital graphics. - Be able to explain the file extension, description of file, its properties, and most common uses of the file. - For example, a TIFF file that its properties are that it is a high-quality lossless image file and mostly used for high quality printing, although has a very large file size.				