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**Knowledge Rich Curriculum Plan**

Year 8 - Topic 2: Digital Artefacts



| **Lesson/Learning Sequence** | **Intended Knowledge:**  *Students will know that… Students will know how to…* | **Tiered Vocabulary** | **Prior Knowledge:**  *In order to know this… Students need to already know that…* | **Assessment** |
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| **Lesson 1:**  **Creating a Website Banner** | * Students will know where the editing tools are located in Adobe illustrator. * Students will know about layers and how to combine graphics, text and images together to make a product. * Students will know about professional house styles and the importance of all the assets using the same one. | Column  Row  Appearance  Currency  Layer  House style | * Students need to already know about website structure and the features that can be included on a banner. * Students need to already know what makes a banner stand out and easy to read including contrasting colours and font types and sizes. * Students need to already know about pixels and that graphics will have dimensions for width and height. | Questioning  Worksheet |
| **Lesson 2: Banner write up** | * Students will know where the editing tools are located in Adobe illustrator. * Students will know about layers and how to combine graphics, text and images together to make a product. * Students will know about professional house styles and the importance of all the assets using the same one. * Students will be able to use key vocabulary from previous lesson to develop a piece of writing to conclude their digital asset | Column  Row  Appearance  Currency  Layer  House style | * Students need to already know about website structure and the features that can be included on a banner. * Students need to already know key elements of a website such as house style and how this can influence the developers choices | Questing  worksheet |
| **Lesson 3:**  **Creating Navigation Buttons** | * Students will know the importance of navigation buttons on websites and other products with multiple pages. * Students will know about up and over states on the buttons to make them interactive. * Students will know how to make consistent looking buttons using a template. | Width  Height  Millimetres  Pixels  Export  Import  navigation  House style | * Students need to already know that navigation buttons are used on websites to get between the different pages. * Students need to already know how to find the shape and text tools on Adobe Illustrator. * Students need to already know the importance of using a consistent house style to keep the assets looking professional. | Questioning  Worksheet |
| **Lesson 4:**  **Creating promotional video** | * Students will know how to create basic animations using layers, objects and motion tweens. * Students will know about timings and frames per second. * Students will know about the timeline and how to edit the animation using premiere pro. | Graphic  Animation  Video  Pane;  Audio  Effect  Program  Frames per second  Timing  Timeline  Motion tween  Layers  Objects | * Students need to already know the benefits of including animations on products. (Eye-catching, interesting, engaging etc.) * Students need to already know how to effectively select and save images/graphics for the animation. * Students need to already know about looping. | Reading task  Worksheet |
| **Lesson 4:**  **Creating promotional video** | * Students will know how to create basic animations using layers, objects and motion tweens. * Students will know about timings and frames per second. * Students will know about the timeline and how to edit the animation using premiere pro. | Graphic  Animation  Video  Pane;  Audio  Effect  Program  Frames per second  Timing  Timeline  Motion tween  Layers  Objects | * Students need to already know the benefits of including animations on products. (Eye-catching, interesting, engaging etc.) * Students need to already know how to effectively select and save images/graphics for the animation. * Students need to already know about looping. | Reading task  Worksheet |
| **Lesson 5:**  **Assessment** | * Students will know how to answer the end of unit assessment using their prior knowledge. * Students will know how to improve on their work from previous lessons in the unit. | Students will need to use all of the vocabulary from the previous lessons. | Students need to know all of the intended knowledge from the previous lessons in the unit. | End of Unit Assessment |