

Digital Imaging Training

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Introduction to Photoshop

Image Research

Name _____

Collecting images from the internet

To help us create new images and designs in Photoshop it is important that we look at images and designs that already exist. They can help us understand what looks good and what does not. By using similar techniques to those that already exist we can learn to produce images that are more visually appealing and that they will do the job that they were intended for.

Image research is a four step approach-

1. *The search-*

Open Internet Explorer, type in *www.google.com* in the address bar, click on the image tab, click on *advanced search* and select large image, type what you would like to search for. For a specific name type the full name in “inverted comas”, this will reduce the search to that full name. Because you are limiting your search to large images you may have to try a few different searches. Please refer to the file “google searches” for more information.

2. *Collect-*

Look at the thumbnail images that appear, if one looks suitable check the size of it underneath (it is shown as pixels), a good rule to follow is that anything under 400 pixels along its longest length is too small. When you find a good image over 400 pixels click on the thumbnail, in the next window click on *see full size image*, when the large image appears click and hold the mouse and go to *save image to disk*, save it into your folder.

3. *Place all images onto a QuarkXpress page-*

Open Photoshop and resize the images to between 120ppi and 150ppi and save as a tiff file. Open QuarkXpress, create picture boxes and place your images in (file>get picture). Line them up using guides as demonstrated. Create text boxes alongside the images, again using guides, for your image analysis. Because you have saved files that are a reasonable size they should print out at an acceptable size and quality for research purposes.

4. *Image Analysis-*

To analyse an image is to methodically study the various elements within it. Break the image down into use of colour, shape and symbolism. How does the use of text relate to the imagery etc. Type your analysis next to the appropriate image. Remember image analysis is about your understanding of an image. An easy way to remember a method for analysing images is *what-how-why*. *Always run a spell check and proofread your written work.*

Objectives:

An introduction to image research

Using a search engine

Finding appropriate sized images for research

Saving and resizing images from the internet

Placing images into a page in QuarkXpress using alignment

Numbering and naming images for reference

Appropriate image analysis