

PHOTOSHOP

Project 3.2

Name _____

Smart Objects & Filters

Smart objects are another way to make working with Photoshop more efficient without altering the original data.

Logo Warp with Smart Object

We are going to cut out a jug and place a warped logo onto it and using the smart object command replace the logo with two others without having to warp them further as they will do perform as the smart object.

1. Open the image jug and place a path around using the pen tool, don't forget the inside of the handle. Save the path and convert it to a selection, invert it and clear the background.
2. Find a suitable logo from www.brandsoftheworld.com making sure that you save the EPS file, this will work better if you find logos that take up the shape of a square or circle. As it is an EPS it is vector so that when you open it up in Photoshop you can make it any size you wish without loss of quality. Open the file to a size of 15cm x 15cm at 300ppi and convert it to RGB. The image has now been rasterised and therefore no longer vector. Flatten it and place a stroke around the image.
3. Drag the logo into the jug layer and adjust the it in an appropriate way for your jug and set the blending layer to multiply. Convert the layer to a smart object in the layer menu. Warp the logo so that it follows the contours of the jug.
4. Double click on the smart object layer. This opens up the logo as a PSB file. Now find another 2 logos as you did in step 2 and click and drag it in to the PSB file. Find images of a similar shape. Save the image and look at the jug image to see the change made.
5. Save 3 versions of the jug with different logos and print them for your folder.



Using Smart Filters

One important aspect of working with Photoshop at a more advanced level is to work in a non-destructive manner so that commands can later be reversed or adjusted. Adjustment layers allow various temporary image alterations. Smart filters allow for future adjustments to the intensity of a filter applied.

1. Find an image that you would like to apply a filter to and save it as a PSD. Print for your folder.
2. 'Convert to Smart Filters' under the Filters menu.
3. Experiment with various filters, these can be applied to the whole image or to selected areas. Print for your folder.
4. Double click on the filter in the layers palette and adjust the filter so that there is a noticeable difference. Print for your folder for a comparison.



Objectives

Cutting out an object
Collection of EPS images
Use and understanding of smart objects
Use and understanding of Smart Filters

Lecturer's Comments: _____