

PHOTOSHOP

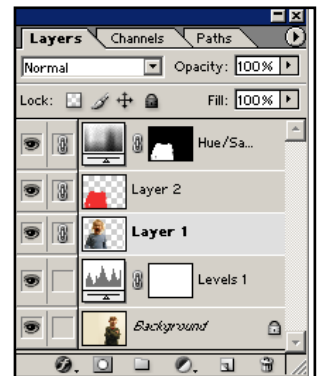
Project 3.1

Name _____

CHANNELS (there is a step by step guide for this project)

Channels give us further control over images. In this project we are going to cut out a person including the hair and place her into another image and change the colour of her top. At all times we will have the option of making further adjustments as we will also be using Adjustment Layers.

1. Open the images 'Hilda' and 'Bert'. In the channels pallet of the image Hilda check which channel creates the most contrast between the background and the hair. Duplicate the channel.
2. Adjust the threshold (image>adjustment>threshold) so that the loose strands of hair can be seen. Create a selection from the mask at the bottom of the channels pallet.
3. Return to the RGB channel and clean up the selection in Quick Mask so that all of the blue top is selected, feather to half a point, save the selection, that will then become an alpha channel visible in the channels pallet.
4. Extend the canvas of the image Bert to accommodate the new figure, overlapping Bert slightly. Fill the rest of the background so that it appears seamless with the original.
5. Copy and paste Hilda into the image Bert. Drag the alpha channel of the Hilda image and into the image Bert. Create a selection from the new alpha channel, ensure that it is exactly in the correct position as a selection. Return to the RGB and as a Quick Mask make alterations so that only the blue top is visible.
6. Create a new layer and fill the selection with a red colour. In the layers pallet change the mode to 'Colour'.
7. Create a hue/saturation adjustment layer and adjust accordingly. Look at the levels and perhaps apply some blur to the overlapping edge of the front and back figure.
8. Place your name on the image and print for your folder.



Objectives -

Using Channels with Threshold

Alpha Channels

Cutting a complex object away from the background

Using Adjustment Layers and blending layers

Creating a convincing extended background

Lecturer's Comments (assessed on screen): _____