

GIMP Lab 5.0 - Create a Post Card

Information

In this lab, students will use multiple selection tools across an array of images to create a post-card to attract people to a new tourist region. As part of the design process, you will also adjust the colour in an effort to make the region look more appealing. Lastly, students will add a welcome message to the post-card.

Flower Image

- Open the file **flower.jpg**. Use the Bezier tool to define a path around the flower in the image.





Click in the image window and select the points you want to connect. The more points you have the more accurate your selection.

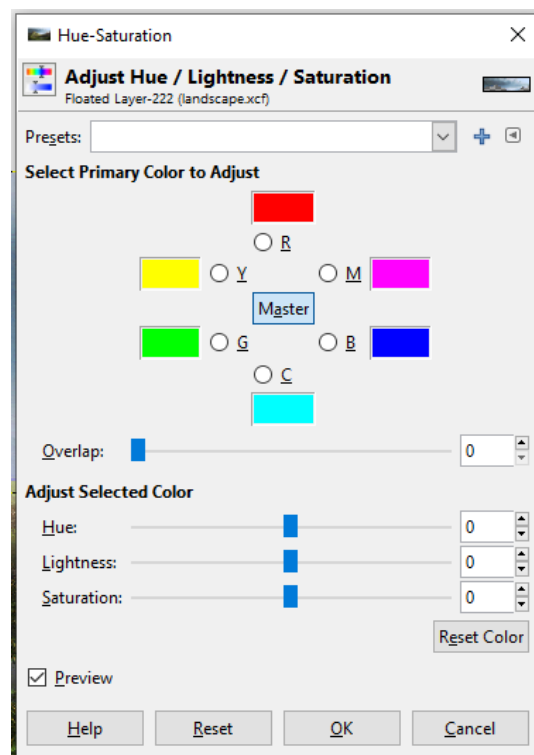
- When you have gone all the way around the flower, **CTRL-click** on the starting point to close the path.
- To turn the path into a selection, press **Enter** or use the **Select -> From Path** option. Now use **Copy** and **Paste as New Image** to create a new image and save the new image as **flower.xcf**




Landscape Image

In this part – we will separate the sky from the image placing it on its own independent layer. This will provide opportunity to make some specific alterations such as colour adjustment to make the scene more appealing.

- Open the file **landscape.jpg**.
- Select the menu option Image -> Scale Image to scale the image to **800 × 450** approx.
- Save the file as your **landscape.xcf**.
- Use the fuzzy select tool  (or Bezier tool) on the sky in this image to select the sky. Not all the sky will be selected initially, so you need to hold down the shift key and add to your selection.
 - **Alternatively** - you can use the Bezier tool to define a path around the sky in the image. 
- When the sky is selected, use **Select -> Float**.
- Right click on “floating selection” in the **Layers Dialog** and select **New Layer**. The sky is now in a separate layer.
- Update the names of the two layers to describe their focus (i.e. Sky Layer, Landscape Layer)
- Change the colour tone of the sky to make the appearance of the destination more appealing.
 - Click on the sky layer.
 - In the menu bar – click **Colors -> Hue-Saturation**
 - Adjust the **Hue**, and **Saturation** until the sky has a blue tint.
 - Click okay when you’re happy with the colour adjustments.
 - Save the Image.



Moon Image

- Open the image **moon.jpg**.
- Select an eclipse of the moon from the file using the eclipse tool. 
- Copy the selection by pressing **CTRL+C**
- Paste the new layer by pressing **CTRL+V** – Convert the floating selection to a new layer (**CTRL+SHIFT+N**).
- Name the new Layer “Moon” and delete the background layer.
- Save the image as “Moon.xcf”



Assemble the Post Card & add some Text

All layers are now separated – It’s now time to construct your postcard image.

- To start, open your **landscape.xcf** file.
- Save the image again – this time call it “**finaldesign.xcf**” – Doing this allows to separate our final design and images of the landscape for use at a later stage.

Adding Transparency

- Hide the visibility of the Sky Layer.
- The Landscape has a large white area which needs to be removed so we can layer our images correctly.
- In order to add transparency information to the **Landscape** Layer – right click the layer in the layers dialog box, then click **Add Alpha Channel**.

- Select the **Landscape** layer and use the fuzzy select tool  on the white in this image. When the white is selected, use **Edit-> Clear**.
- Next, copy the moon from the moon.xcf image.
- Position the moon layer between the **Landscape** and the **Sky**. Position the moon so that some of the moon is hid by the hills
- Add multiple copies of the flowers image to the bottom right of the image.
- Tip: Adjust the colour hue/saturation and add some rotation to each flower layer to make them look unique.
- Save your file.
- Lastly, Use the **text** tool  to add a welcome message to the image.
- Submit all files on Moodle **and confirm I have received it correctly before you leave the class**

