

Activity 05 - Use Selection Tools



Before You Begin

Download: 05.face_and_flowers.jpg

Adobe Bridge is open.

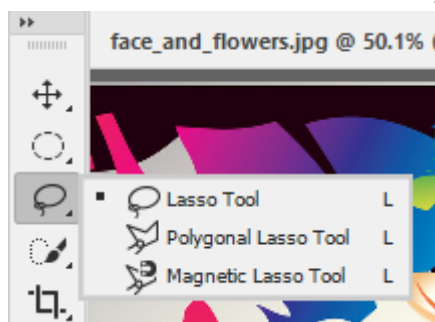
Scenario

In your facilitator role, you continue advancing your own Photoshop skills to become sufficiently competent in order to help workshop participants. You found that it takes a bit of experience to successfully use Photoshop selection tools. To guide workshop participants through their own trial and error in working with selection tools, you devised a practice exercise by using an illustration with various shapes and colours.

- 1) Open the **05.face_and_flowers.jpg** file and set it to fill the screen.
 - a) In Adobe Bridge, navigate to and display the contents of the **Managing Selections and Layers** folder.
 - b) Double-click the **05.face_and_flowers.jpg** file to open it in Photoshop.
 - c) Select the **Zoom** tool and, on the **Options** bar, select **Fill Screen**.
 - d)
- 2) Draw a selection with the **Elliptical Marquee** tool.
 - a) In the **Toolbar**, press and hold the **Rectangular Marquee** tool  and, from the flyout menu, select the **Elliptical Marquee** tool. 
 - b) On the image, draw an elliptical shape around the eye on the right of the workspace.




- c) From the **Application** bar, select **Select → Deselect**.
- 3) Draw the same selection by using the **Lasso** tool.




- 4) Press **Ctrl + D** to deselect the selection.

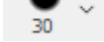
- 5) From the same tool group flyout menu, use the **Magnetic Lasso** tool to draw a more exacting selection around the eye.

- a) From the **Lasso** tool flyout menu, select the **Magnetic Lasso** tool. 
- b) Starting at the inner corner of the eye, select to set the first anchor point; then drag along the upper shape of the eye. Observe that the **Magnetic Lasso** tool tracks the edge of the black colour.




- c) Continue dragging along the lower shape of the eye, and when you meet the first anchor point, select to complete the selection.
- d) Press **Ctrl + D** to deselect the selection.
- 6) Make multiple selections with the **Quick Selection** tool.

- a) From the **Object Selection** tool flyout menu, select the **Quick Selection** tool. 

- b) On the **Options** bar, select the **Brush picker** tool. 
- c) In the drop-down menu, in the **Size** text box, if necessary, enter the number **5** and then select any area outside the drop-down menu to close it.
- d) On the three flowers above the eye in the image, select the edge of one flower and begin to slowly drag to extend until selection dots are displayed around the other flowers. If the selection exceeds part of the object, press **Ctrl + D** and try again.
- e) Press **Ctrl + D** to clear your selections.
- f) Select the blue butterfly.
- g) On the **Options** bar, verify that **Add to selection** is selected.



- h) Select the pink butterfly and observe that the blue butterfly remains selected.
- i) Toward the top-left of the image, select the green butterfly. The three butterflies are selected.

- 7) Copy and move the selections.
 - a) From the **Edit** menu, select **Copy**.
 - b) From the **Edit** menu, select **Paste**. The copied images are on top of the original ones.
 - c) Select the **Move** tool. 
 - d) Select anywhere on the pink butterfly and drag to another area of the image to move the copied selections.

Save and close the file.

- 8) Select **File → Save**.
 - a) If prompted, select **Save on your computer**.
 - b) In the **Save As** dialog box, change the file name to ***my_face_and_flowers*** in **PSD** format.
 - c) Select **Save** and, in the **Photoshop Format Options** dialog box, select **OK**.
 - d) Close the file.
- 9) Use the **Channels** panel.
 - a) Open any file.
 - b) On the right, select the tab next to **Layers** to access the **Channels** panel.
 - c) Select the **Eye** icon next to each channel to toggle visibility and notice the changes.
 - d) Shortcuts to each channel are listed next to the channel name.
 - e) Select the **Channels** drop-down menu. From the **Channels** menu, you can add a new channel, change channels, split and merge channels, close and delete channels, and so on. Select different options to see the different results.
 - f) If necessary, select anywhere outside the drop-down menu to cancel.
- 10) Close all files without saving changes.