

Using Paint.net

Selection Tools, Eraser

Selection Tools

These tools are the primary methods for selecting an area of the image for modification, deletion, copying, or cropping. The basic use of these tools is simple, and is similar to the methods used for drawing shapes with the Shape Tools.ⁱ

Eraser

This tool is useful for erasing parts of the image. Note, however, that it works by marking areas of a layer as being transparent. This may result in a checkerboard pattern being shown. This pattern is simply used to indicate areas of the image that are transparent -- it is not actually part of the image.ⁱⁱ

1. Open Paint.net, and open the picture called *beach_1*.

2. Add 3 new layers (using the layers box) and name each of them as follows:

- Car
- Flag
- Snoopy



3. Open the file called *smart_car_1*.

4. Select the **Lasso** from the toolbox. Click and hold the mouse button down while you slowly and carefully trace around the edges of the car.



5. Once you are happy with your tracing, copy the selection either by selecting **Edit → Copy**, or by using the keyboard shortcut **Ctrl+C**.

6. Using the windows tool in the top right corner or your screen, switch back to your beach image. Select the **car layer**. Paste the car onto this layer by selecting ***Edit* → *Paste***, or by using the keyboard shortcut **Ctrl+V**.



7. While your car is still selected, use the handles in the corners to change the size, and move the car by dragging it to anyplace you'd like.



8. Select the **Eraser** from the toolbox. Carefully use the eraser to erase any parts of the car that need cleaning up.



***Note:** The size of the eraser can be changed by changing the *Brush Width* option in the toolbar at the top.

Zoom in or out of the image by using the magnifying glass at the top!

8. Open the file called *american_flag_1*.

9. Select the **Rectangle Select** tool from the toolbox. Use the tool to draw a rectangle around just the flag and flag pole.

10. **Copy** the selection (Ctrl+C or *Edit* → *Copy*).



11. Switch back to your beach file and select the **flag layer**. Paste the flag onto this layer (Ctrl+V or *Edit* → *Paste*). Move and resize the flag any way that you would like.

12. Use the **Eraser** to clean up the areas around the flag that you do not want in the image.

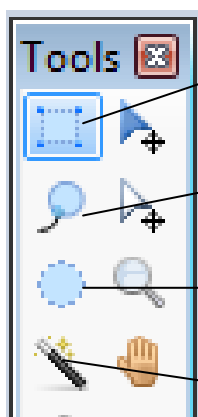


***Note:** If you have been using your layers correctly, your beach background should show through when you erase parts of the flag!

13. Open the file called *snoopy_1*.



14. Using what you know, choose between the following selection tools to select and copy an image of Snoopy:



Rectangle Select

Lasso Select

Ellipse Select – works the same as the rectangle, but makes an oval shaped selection.

Magic Wand Select – selects areas of similar color.

***Note:** There is no right or wrong solution! Choose the method that you are most comfortable with!



15. Switch back to your beach file and select the **snoopy layer**.

16. Paste your copy of Snoopy onto this layer. Move and resize him however you want.

17. Use the eraser to clean the image up and remove any extra white space surrounding Snoopy.



18. Save this assignment **twice** to your *Paint Projects* folder...

1. Save as a Paint.Net file (beach_1.pdn)
2. Save as a JPEG (beach_1.jpg)

***Note:** Saving as different file types allows you to do different things with the image... a paint.net file will allow you to open the project to continue editing, while a JPEG file can be used on Power Points, web sites, posters, etc.



Browse the [Free Images Gallery](http://www.freeimages.co.uk/galleries.htm) and search for other objects and images to paste into your beach picture!!
(<http://www.freeimages.co.uk/galleries.htm>)

ⁱ *Paint.net help.* (2006). Retrieved from <http://eecs.wsu.edu/paint.net/doc/2.6/Help/en/SelectionTools.html>

ⁱⁱ *Paint.net help.* (2006). Retrieved from <http://eecs.wsu.edu/paint.net/doc/2.6/Help/en/EraserTool.html>