

Inkscape

www.inkscape.org

mattdriver.com/opensource.html

Object Modeling and Vector Manipulation

Vector Manipulation

Download your Vector into Inkscape by opening the file through the File option and then open. Select the Inkscape Sample.

Manipulate the parts of the Vector.

Zoom: Able to zoom into the image for more precise work.

Layer: Able to duplicate the image and create a new layer in order to develop a more detailed image.

Object: Controlling the image: rotating, clipping, etc.

Right Tool Bar:

Edit path Nodes- allows you to control the individual images within the object.

Pencil, Pen, and Curved Lines allows you to add design.

Select Edit Path Nodes:

Select object

Select color from chart below

Move the object to you liking, you are able to stretch the object as well.

- Remember **Control + Z** undoes what was just done.

The Nodes allow you to manipulate the image and change the plot points. By selecting certain images you can work with them but be sure to watch what you are selected on!

You can move the images around, copy or cut them by selecting them with Edit path nodes and then by switching back to your arrow you can move the object you selected.

Free Vectors give you artistic images to collaborate with, redesign and share with others by posting the vectors back on to a website.

Where to find Free Vectors:

www.vecteezy.com/

www.freevectors.net/

www.vectorvaco.com/