

Drawing Icons

7th Grade Design Technology

Use Inkscape to combine simple shapes (rectangles, circles, triangles) to recreate an icon found on the Noun Project website. (<http://www.thenounproject.com>)

1. Go to www.thenounproject.com. Search one of the following terms
 - a. Design
 - b. Technology
 - c. Invent
 - d. Craft
2. Choose one icon image from your search results. Take a screen shot of the icon.
 - a. On a Mac, use SHIFT+COMMAND+4 and drag box around icon
3. Start Inkscape and open a new document
4. Use the drawing tools (toolbar on the left side of window) to make shapes to recreate the icon you chose.
 - a. Set the fill color of your shapes to black or white
 - b. Set the stroke color of your shapes to black or white
 - c. Set the stroke style of your shapes to 0.01 inches
5. Drawing tips
 - a. Only draw inside the document border (black rectangle in Inkscape window)
 - b. Overlap your shapes to create appearance of more complicated shapes
 - i. Make corners
 - ii. Make curves
 - c. Use the screencasts on the Design Lab website to help you learn the tools
 - i. www.888designlab.weebly.com
 - ii. Go to the Learn tab, and choose Inkscape
6. Save your file.
 - a. Your file name should have your first name and the word "icon."
 - i. Example. davidicon.svg
 - b. Save as .SVG format
 - c. Save in your folder inside Documents