Sublimation Handout

ideaLAB & Library

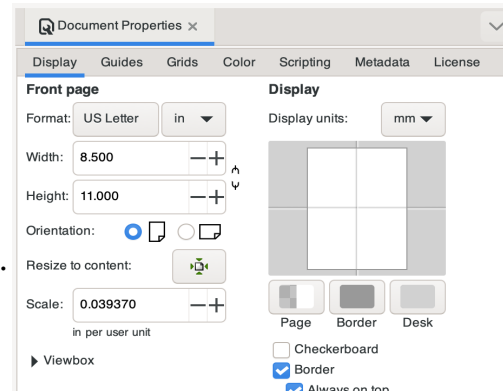## Please reference the Inkscape Basics/Advanced Handouts for assistance

Measuring Your Blank

You'll first have to measure the surface that you plan to sublimate. Use a ruler or a soft measuring tape to get an accurate measurement.

Document

The document is the space that Inkscape allocates to draw or design something in its window.

It is the white 'page' on your screen. To edit this, go to **File** in the top left, then press **Document Properties**. From here, edit the **width** and **height** of your document to the proper measurements.

Importing Photos

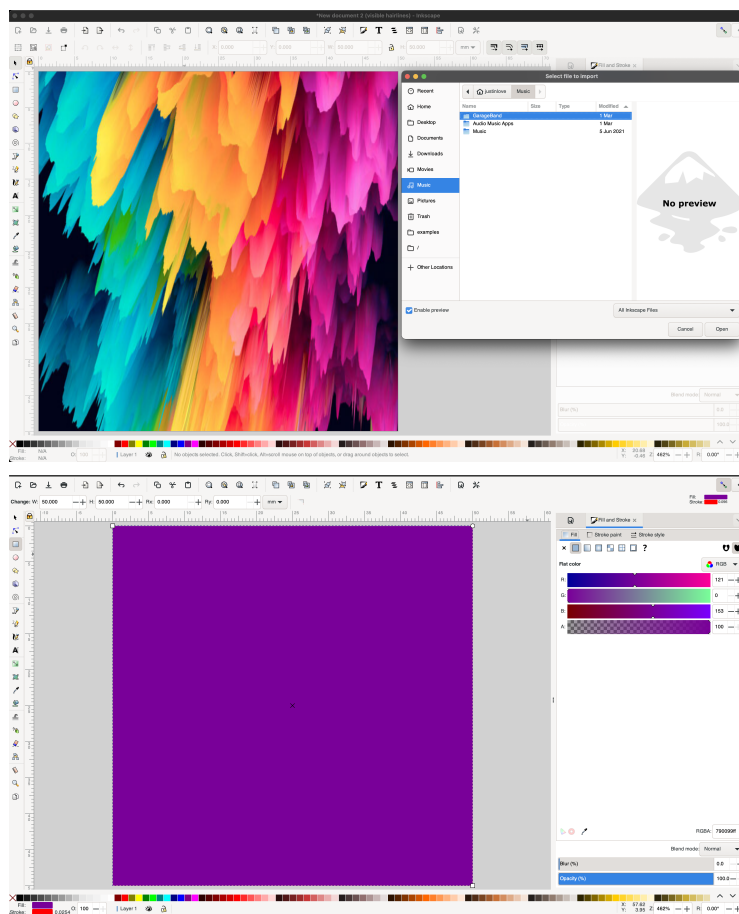There are two ways to import a photo into Inkscape:

- **Copy and Paste** the photo into Inkscape. You can find images on google that you can use.
- Use the **Import** tool located under **File** in the top left.

Background

To create a background, you can either use an image, or you can use the rectangle tool.

-**Image**: To use an image as the background, you must first **import** the image, **select** the image, then select **Object** in the top toolbar, then press the button **Lower to Bottom**.

-**Rectangle**: To use a rectangle as a background, select the **rectangle tool** from the toolbar on the left. Then, make a retangle over the canvas. Next, to change the fill of the rectangle, select **Object** in the top toolbar, then press the **fill and stroke** button. This opens up a window where you can change the fill colour. Play around with the settings under the **Fill** tab to get the result you want.
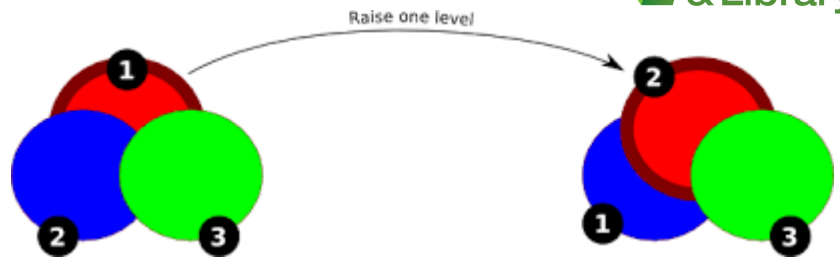
Text

By clicking on this tool, then clicking on the canvas, you will see your cursor start blinking. You can then start typing. Alternatively, you can click and drag your mouse to form a text box. You can then type your text within that box. You can change your font and font size by accessing the Text and Font window located under Text in the top toolbar.

Object/Image Positioning

To edit the positioning of each object or image, **select the object/image**, then select **Object** in the top toolbar, then press either the **Raise** or **Lower** button. This will affect the selected object by one layer. Repeat this until you're satisfied with your design.

Raise one level

Save your File

Select **File** > **Save as** > Enter your file name
Ensure you save your file as both an **SVG** and a **PDF**.
   SVG: Allows you to access your file if there are any problems with it later on or if it is unfinished.
   PDF: This is what the machines use to 'read' your file.

Printing

Send to correct printer, wait for it to print. Cut the excess material, then **use the special heat resistant tape** to secure the paper to your sublimation blank. Use the posted **Heat Press Settings Sheet** located near the heat press to assist with pressing your sublimation blank. **Exercise extreme caution - you are working with INTENSE HEAT. Allow the product to cool after pressing.**

Heat Press Settings

Surface	Press Time	Temperature	Pressure	Which Press
Ceramic Mug	200-250 Sec	180-200 C	40 PSI Medium	Cricut Mug Press
Plastic Mug	50-60 Sec	180-200 C	40 PSI Medium	Amgkonp Press
Metal Mug/ Tumbler	40-50 Sec	200 C	40 PSI Medium	Amgkonp Press
MDF Keychain	60 Sec- Each Side	365-375 C	40 PSI Medium	Amgkonp Press
Ceramic Coasters	240 Sec- face down	385 F	40 PSI Medium	Flat Shirt Press
Shirts and Sweaters	60 Sec 2 Presses	305 F	40 PSI Medium	Flat Shirt Press
Ceramic ornaments	180 Sec Each Side	356-392F	40 PSI Medium	Flat Shirt Press

Check out our Video Tutorials for ideas on how to use these new skills!
Sign up for a Tinkershop if you need additional help!

There are many online resources that others have made, try searching your question on Google. Ask questions on a blog or check out tutorials made by other people!