

Heat Press Vinyl Project Make, 4/29/21

We made stickers last class. Today we're going to make a small heat press vinyl sticker and press it onto a piece of fabric. This is just so you can see how this process works.

If you brought in clothing or a mask (clean and unworn since last washed) you can design something to put on it if you want (design/shape/text/etc). If you did not bring something of your own, I have cloth we'll use.


In any case, your creation should be about 1 inch by 3 inches.

If you're using your own cloth item, make whatever you want that is school appropriate that is about 1 by 3 inches.

If you're using my cloth, here are steps:

- The text is your name.
- The text is in a non-default font (in other words it is NOT the font called "sans-serif")
- The font is not too complicated
- Your name is less than 1 inch tall and 3 inches wide.
- Your name is not distorted (use the Control key or the lock icon when resizing)

When you have the text the way you like it do the following:

1. Select the text then choose "Object to Path" from the Path menu. The vinyl cutter only will cut paths and text in Inkscape is not a path until you do this step.
2. Reverse the image by selecting it and clicking this icon in the toolbar:  This makes text backwards which is a necessary step.
3. Turn your file in here on the Google Classroom, then email it to vinyl@wscuhd.org
4. Tell Mr. Hays you're ready to do it.

Once your name is cut out, weed it (that's what peeling the parts you don't want is called), then we'll apply it to a piece of cloth.

Notes on the project:

T-shirt or heat-press vinyl is more expensive than regular vinyl, but it works in a similar way. You cut an image or text on the vinyl cutter, weed off the parts you do not want, then use a heat press to **permanently** fix the vinyl to cloth. The transfer tape is built in to the vinyl.

Some things are different:

- When you cut t-shirt vinyl the shiny side must be down; the dull side gets cut.
- Your image must be reversed in Inkscape or it will come out backwards on your clothing.
- You need to use higher cutting pressure than regular vinyl, set it to 50g instead of 30g.