

3 by 3 Sticker (Make 1 and Make 2)

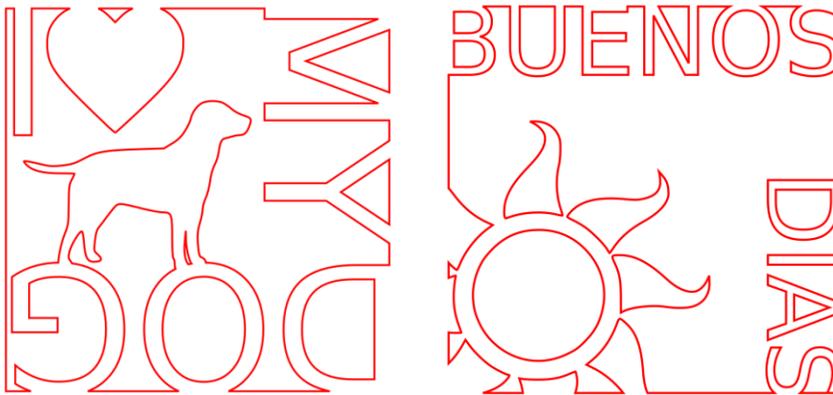
Due: Tuesday 9/28, 4th period

Wednesday 9/29 5th period

Your task: make a 3 by 3 inch sticker which contains the following elements:

1. Large, all caps text that overlaps the edges, combined with a 3 inch by 3 inch square using Path>Difference.
2. One or more graphics, incorporated using Path>Difference.
3. Any loose scraps or parts removed using node editing.
4. A good looking sticker that weeds well and looks professional when you are done.

Here are two examples:



Start with a 3 inch by 3 inch square. Then write some text that will fit in the square. The text is all caps, start with at least 72 in font size (you may need to resize it, that's fine), and has to overlap the edges of the square so that when you do a Path>Difference, it ends up being open to the outside in place but still readable. Add one or more images (you'll have to Trace>Bitmap the images, then Path>Difference them with your square.) Remove any lingering straggler/hanger-on nodes.

In the end you have a sticker that fits 100% inside of a 3 by 3 inch square. **If Path>Difference doesn't do what you expect, make sure you are only selecting two items: for example, the square and one piece of text (Path>Difference requires that only two items be selected.)** If the wrong part disappears when you choose Path>Difference while you're making your sticker, cut the part you're trying to difference from the larger project, paste it, then position it and try again. Usually that makes it do the Path>Difference with the right thing. Ask for help if you get stuck. Remember, stickers don't want to be too tiny, thin, or complicated.

When you are done, turn off all fill, set the stroke to .5 pixels, 255 red. Turn in on the Google Classroom, email to the vinyl cutter [vinyl.makerlab@wscuhd.org](mailto:vinyl.makerlab@wscuhd.org) I'll call you over when it's your turn and we'll cut it out. **Weed the sticker, put transfer tape on it, write your name on the back, turn it in to Mr. Hays. I'll give it back to you when I've scored them all.**

Part of your grade for this is how well it turns out, so make something you can weed and prepare properly. If there are parts that are too small or detailed, you might want to start over.