

Laser Raster Project

Make 1: all, Make 2: anyone who took Make 1 when we were on Zoom

Due: 4th period: Thursday 9/30

5th period: Friday 10/1

We're going to raster engrave something on the laser. This is different from vector cutting.

Do the following:

1. In Inkscape, make a 2 inch circle (that is 2 inches across) or a 2 inch square. Set the stroke to red with a stroke style of .5 pixels.
2. Put an image into it. You can use a photograph, a graphic you got off the Internet, or something that you create. It can be very complicated. Don't do "Trace Bitmap", just put the image into the circle or square.
3. Save as "raster project" with your name in the title.
4. Email the file to the laser email address: laser.makerlab@wscuhsd.org
5. Turn the file in on the Google Classroom.
6. I'll call you over when it is your turn to cut out the design. We will "raster" the image, that is engrave it onto wood, and cut out the outline (the circle or square).