

Inkscape Favorites activity

Due Thursday 5/12/22 (4th) Friday 5/13/22 (5th)

1. Open a new Inkscape document.
2. Write your full name, change the font to something non-default.
3. Draw a circle using the control key so that it's a perfect circle.
4. Select your name and the circle and choose "Put on Path" under the text menu. Your name should curve itself onto the circle. Rotate your name so that it is an arch, over the top, rather than upside down under the circle.
5. Select your name, choose Object to Path under the Path menu, then delete the circle. Your name should still be curved.
6. Now, take a few minutes to consider all of the projects and activities we've done this whole year. In case it helps, here is a partial list: business card towers, ScribbleBots, making stickers, designing your cubby box, learning 3D modeling in Tinkercad, making and launching manila folder rockets, 3D printing a keychain, making cardboard bottle protectors and then dropping the bottles and seeing which ones broke, playing with Legos, designing a 3D mechanical action scene, using heat press vinyl, origami frog jumping, making a wooden box, designing interesting shadows in Tinkercad, using the CNC machine, designing an awesome 3D creation, making a pumpkin, making a cardboard chair, wooden/acrylic inlay project, making a holiday ornament, making a triangle to be part of the giant tetrahedron for this year's Maker classes, making 2 color stickers, doing the Hour of Code, writing a resume, the 7 x 9 creation, recreating the James Webb telescope in Tinkercad, making towers with paper to hold tennis balls and wrenches, designing a 3D arm with a team, making a spirit sticker, the Valentine's day project, the Mother's day project, the Father's day project, creating a tessellation design, learning about solar power, building a solar suitcase, learning to solder, building a blinky light kit with a partner, toothpick bridges, popsicle stick bridges, fidget spinner, Tinkercad slicer project, designing a vehicle, the logo project, engraving a keychain on acrylic, the 3 x 3 x 3 project, and many more things.
7. Pick your favorite three or four projects (from the list, or that you remember that I forgot to put on the list above), and write them down in a text box below your name arch. Also write one or more sentences for each explaining what you liked best about each activity.
8. Pick your least favorite single project and write a separate note in the document saying what it was, and how you think it could be improved.
9. Make everything fit on a single document, resizing things if you have to. Save and turn in on the Google Classroom.