First Project in Tinkercad.com

Marston Science Library
University of Florida
3D Printing Workshop
1. Create new design
2. Drag letter blocks to work area
3. Click on “Adjust” to align letters

Click on the bottom line to align
4. Click on letter and use arrow key to move it so letters in name are together.
5. Select all letters and group them.
6. Drag rectangular block to work area
7. Drag corner of block so that it is slightly longer than your name
8. Drag ruler over to name and click on name to view size. Click on block and change height to 3 mm
9. Right click on mouse and rotate view so you can see height difference
10. Click on name and change height to 4 mm. Name should be higher than red block.
11. Drag name to center of block. Align name with block so that it is centered.
12. Select all and group
13. Drag Tube shape over to work area
14. Drag ruler to circle and resize to 8 mm width and height, 3 mm depth
15. Drag circle to overlap with name block. Select all and group.
16. Click on “Design” to download for 3D Printing
17. Download the .STL file for 3D Printing