**3D Printing Worksheet**

Please create the following screenshots and photographs:

1. Create any part of your own in SolidWorks and 3D print it in the EnVision MakerStudio.

Add a screenshot of your model. This can be the same from your previous worksheet.

(Your screen shot should include the “design tree,” and should have at least an extrude, extrude cut, revolve, and revolve cut.)

Include a selfie with the 3D printer printing your part.

1. Take a clear photograph of your final 3D printed part:

Add a picture of your finished part.

1. Explain what your part is. Which kind of printer did you use? What was the most challenging part of this assignment? If you could reprint your part, would you make any changes - to the print settings or otherwise?