

3D PRINT

USING THE MAKERBOT REPLICATOR

DESCRIPTION

You will use your 3D modeling skills to design a 3D model to print on the 3D printer. This can be something functional or some type of trinket.



SKILLS

PRINT PRODUCTION

Production Specs

- 1
- 1. You will design a 3D model.
- 2. You will export it as an STL.
- 3. You will set up the print file in Ultimaker Cura and select the correct print settings.
- 4. You will export it as a .gcode file.
- 5. The item will be printed using the Creatlity Ender 3 3D Printer.

EXAMPLES





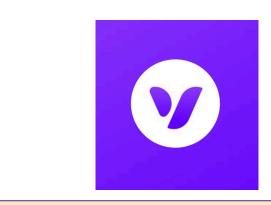






Link to Student Examples

SOFTWARE/EQUIPMENT/MATERIALS/TOOLS





Software Equipment
Vectory Makerbot Replicator

DIRECTIONS

1	Design Instructions
2	Print Instructions