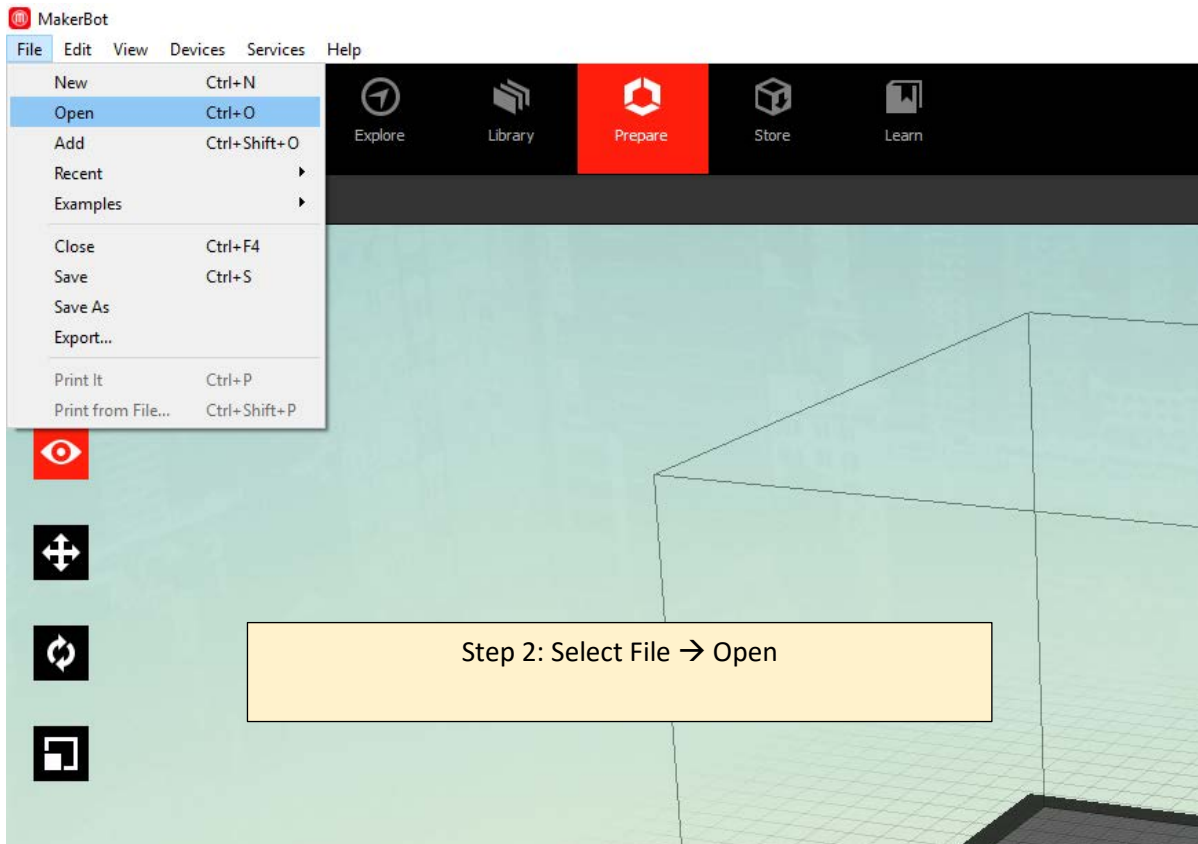
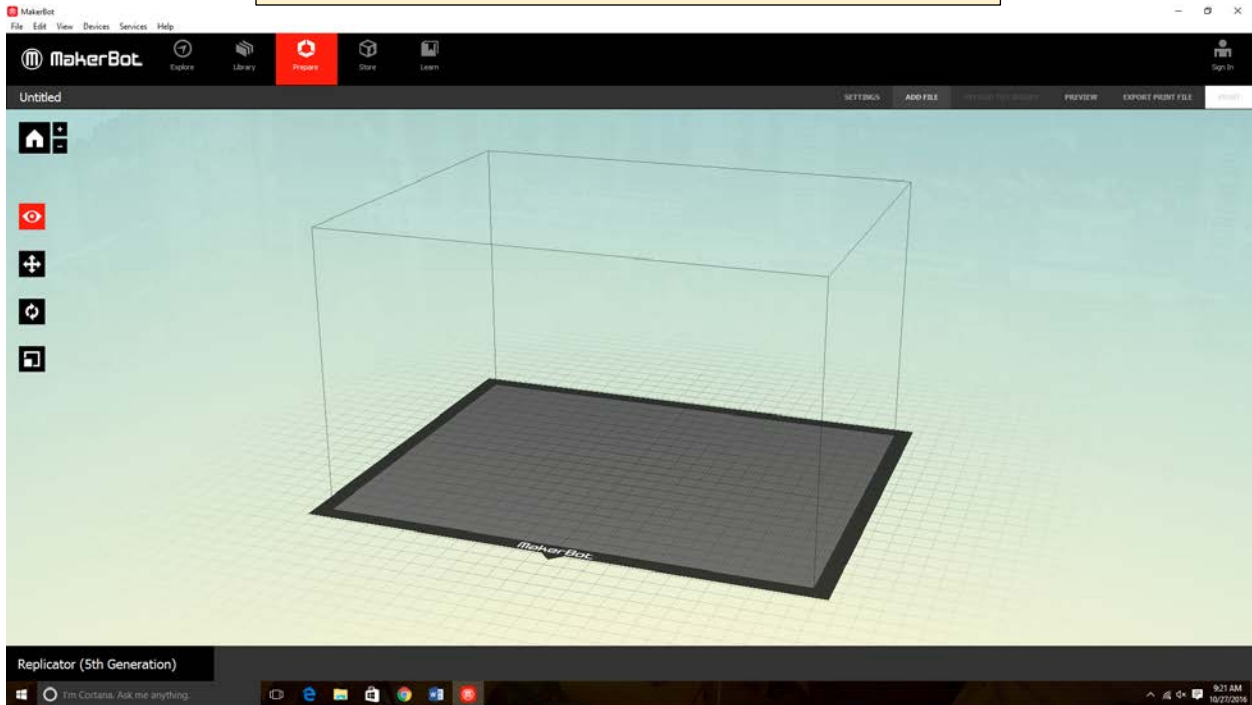
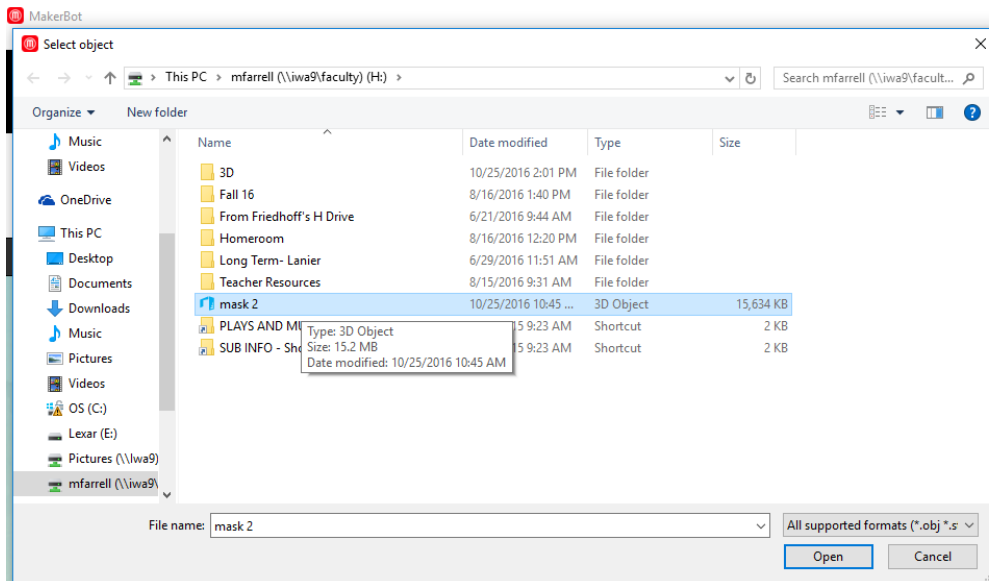


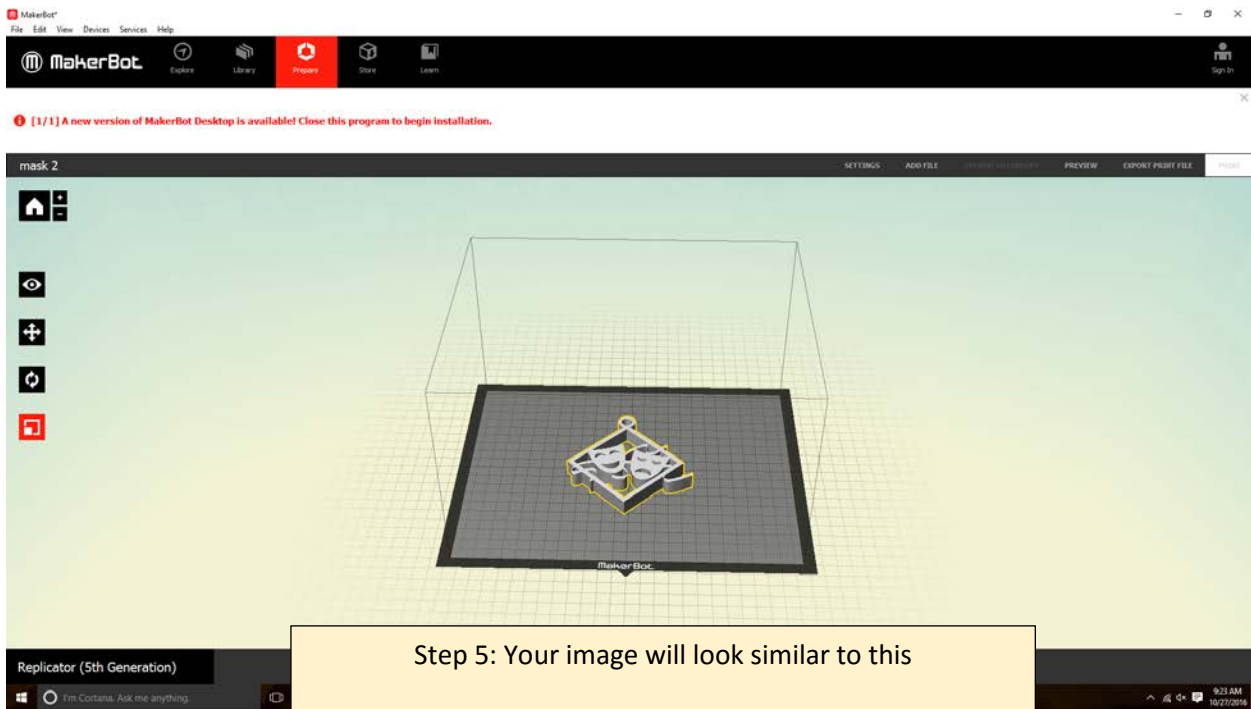
Step 1: Open the MakerBot Application



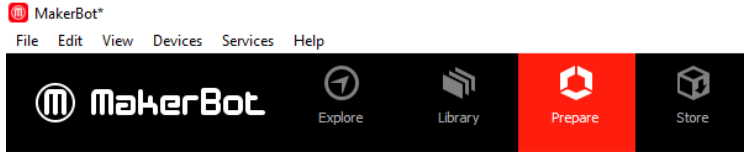
Step 2: Select File → Open



Step 3: Find your .stl file on your H Drive.
Step 4: Once you find it, click OPEN



Step 5: Your image will look similar to this



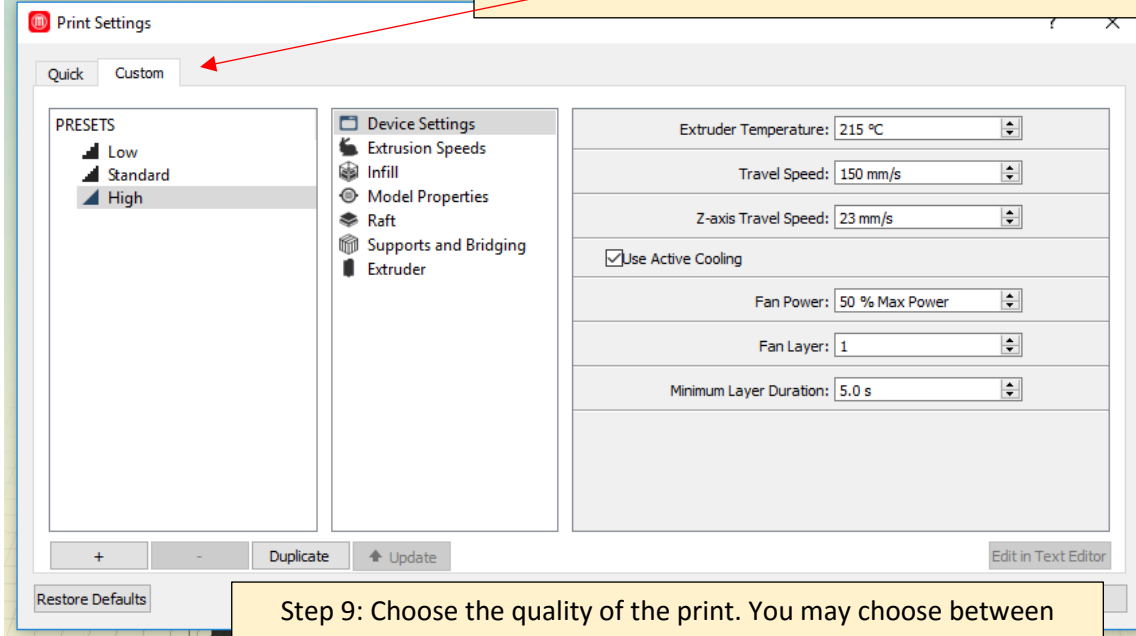
[1/1] A new version of MakerBot Desktop is available! Close this program to

Use these dimensions to change the height, width, and depth

Step 6: IF YOU WANT TO CHANGE DIMENSIONS; Click this icon.
(If you do not want to change dimensions, skip to next step)

Step 7: Once your ornament is the correct size, click SETTINGS

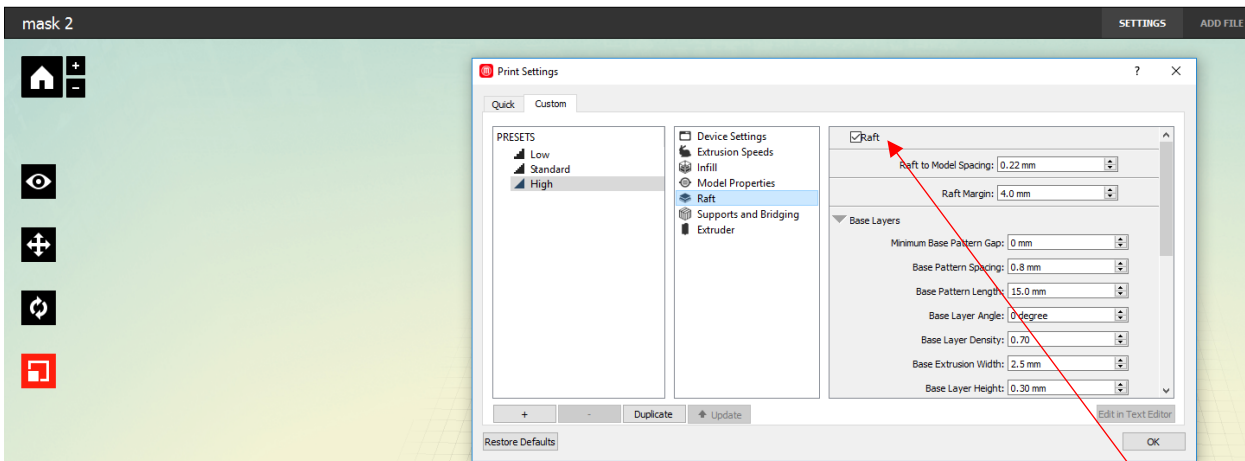
Step 8: Click on the tab that says "Custom"



Step 9: Choose the quality of the print. You may choose between Low, Standard, and High. I recommend that you choose Standard unless you have a lot of curves. If you have not as many curves, choose Standard. If you have a cursive monogram, choose High.



[1/1] A new version of MakerBot Desktop is available! Close this program to begin installation.

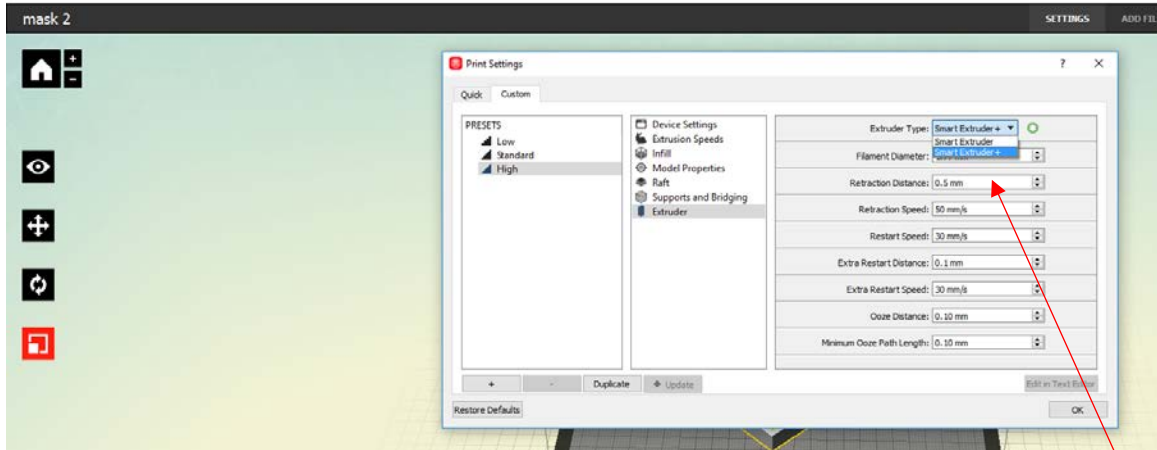


Step 10: Click on the Raft option. Make sure that the check mark is next to Raft.

We need a raft because it is the base that your 3D ornament will print on. If you don't have a raft, then your image will print directly on the mat. This not only risks your ornament but it will damage the mat.



[1/1] A new version of MakerBot Desktop is available! Close this program to begin installation.



Step 11: Next select Extruder on the settings menu

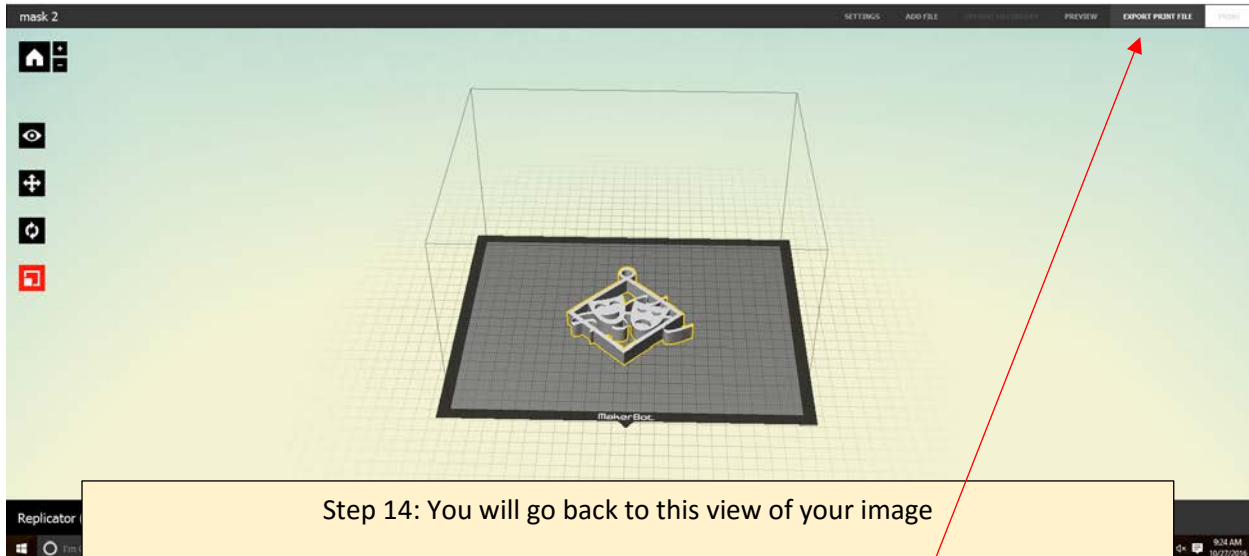
Step 12: Select Smart Extruder +

If you do not select Smart Extruder +, our 3D Printers will not be able to print your image

Step 13: Select OK once you have changed your settings



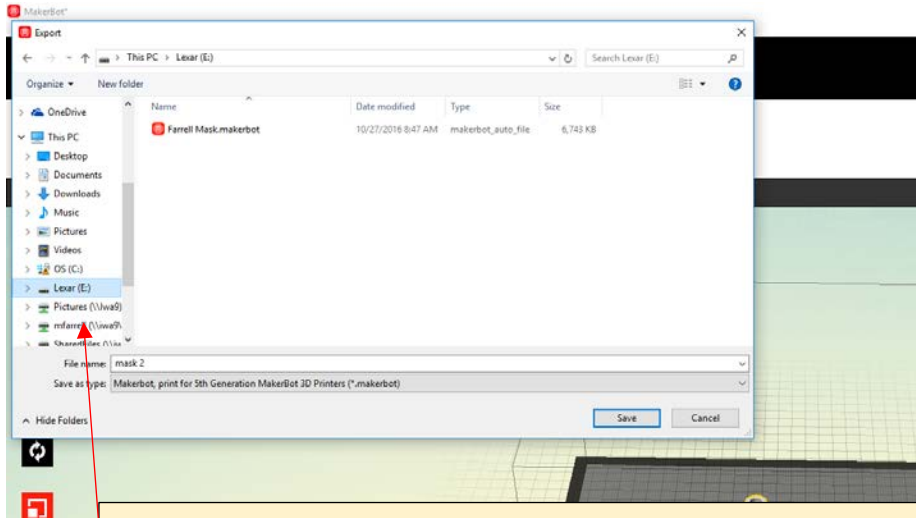
[1/1] A new version of MakerBot Desktop is available! Close this program to begin installation.



Step 14: You will go back to this view of your image

Step 15: Insert your flash drive NOW!

Step 16: Select Export Print File



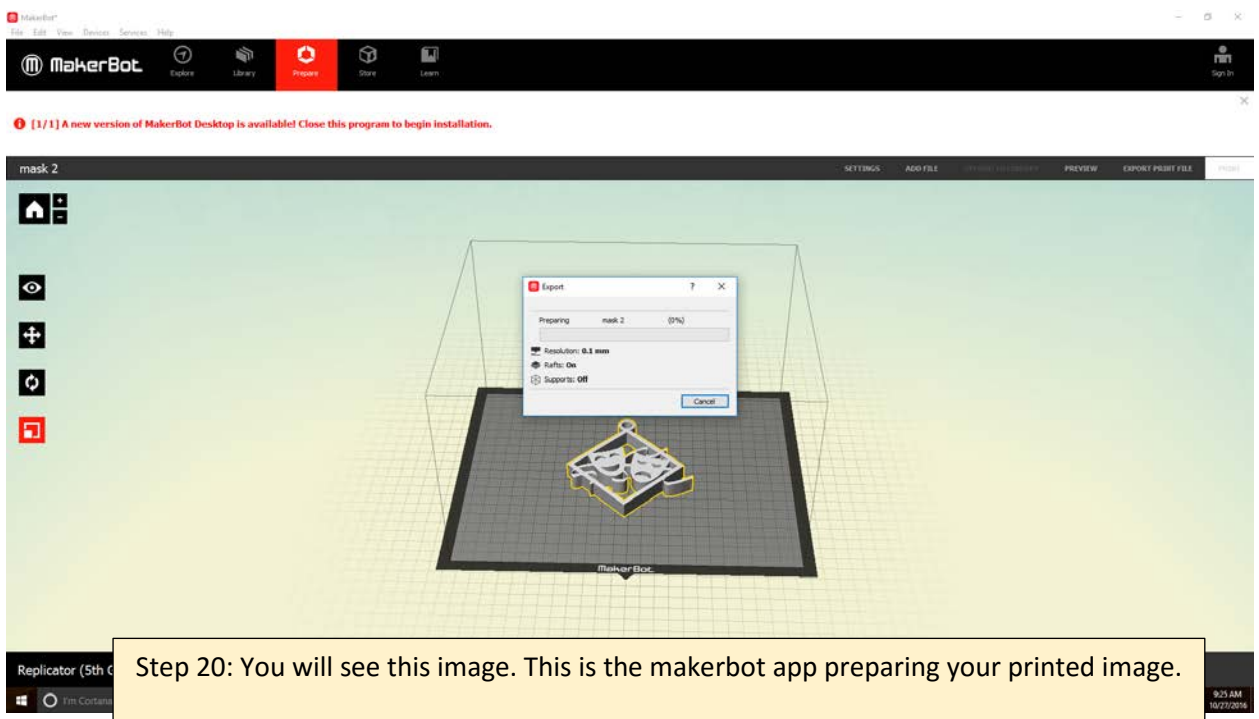
Step 17: Select LEXAR to save your file to.

Step 16: Make sure the name of your file is your last name and one word description of the image.

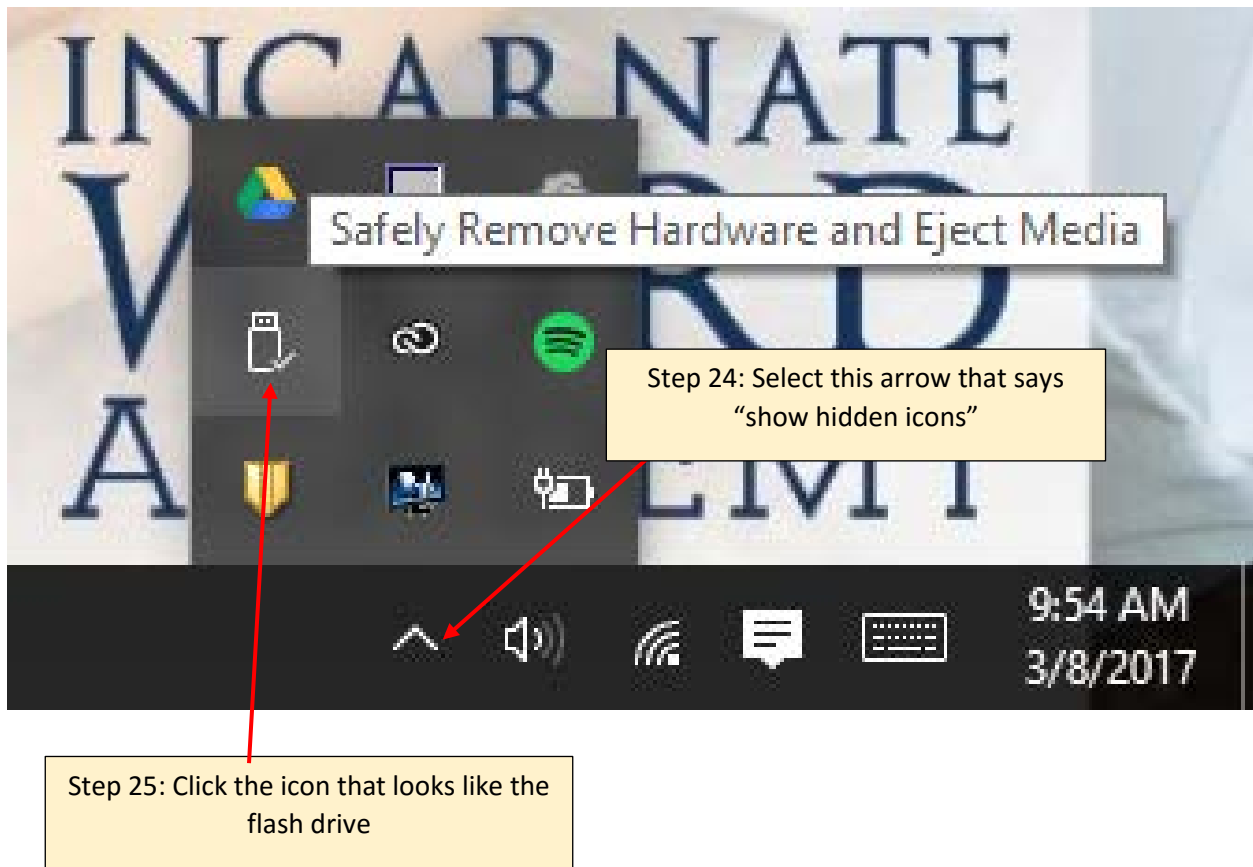
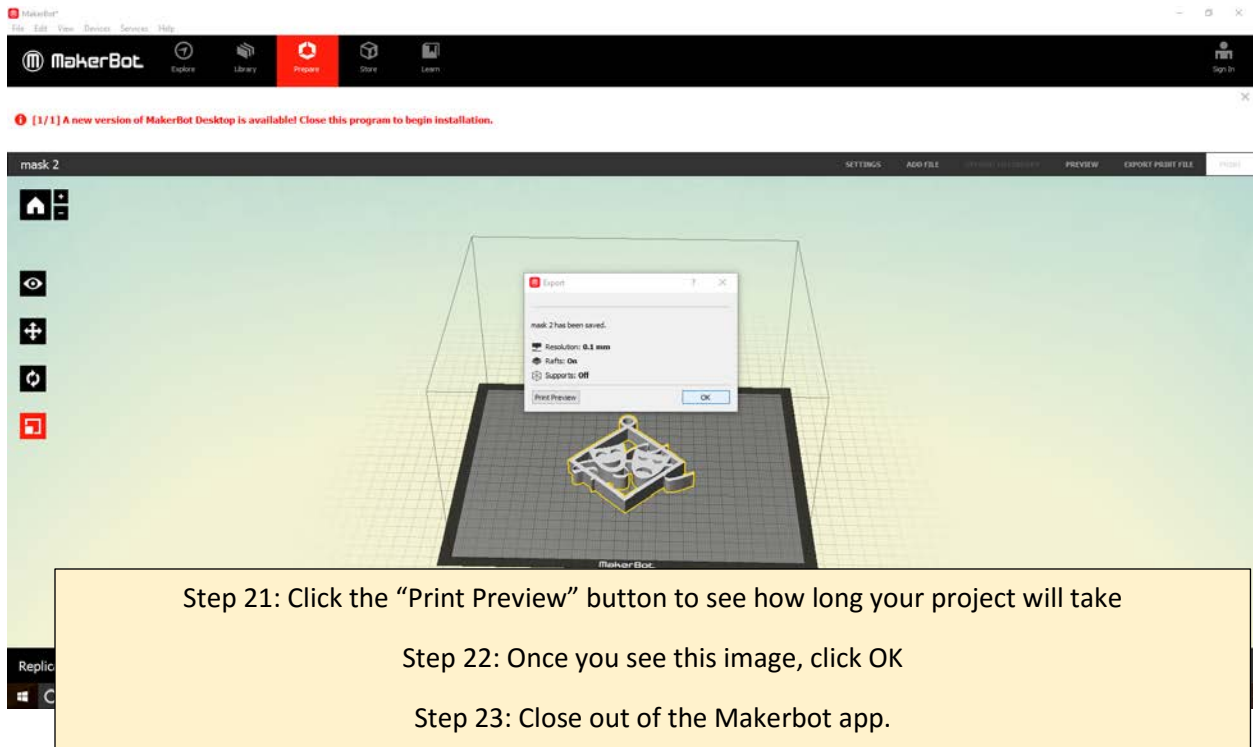
Example: Farrell Mask

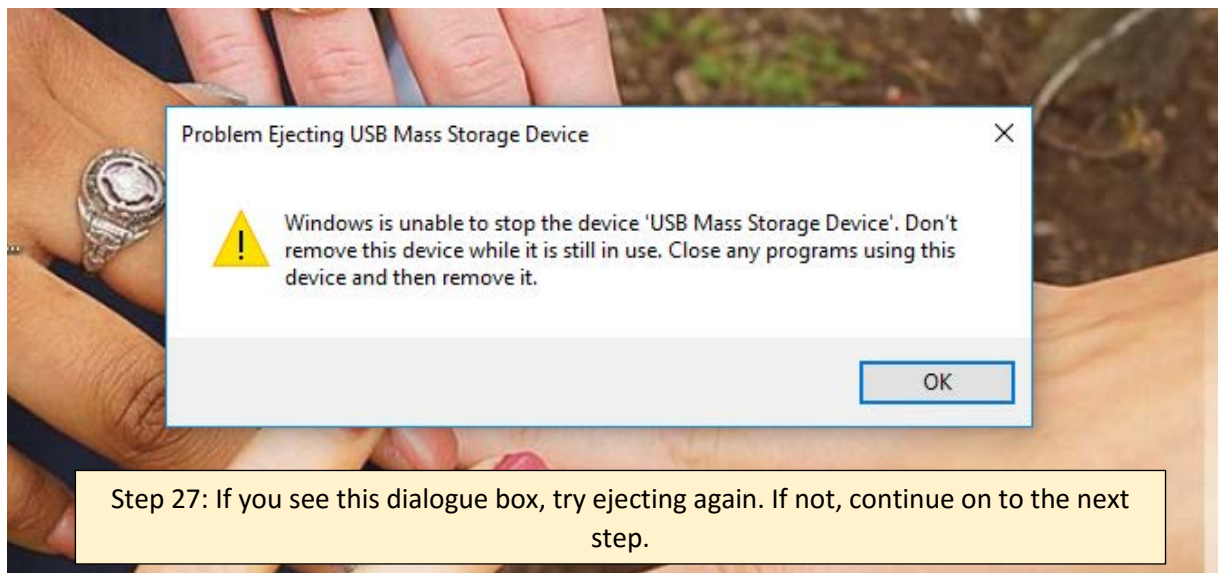
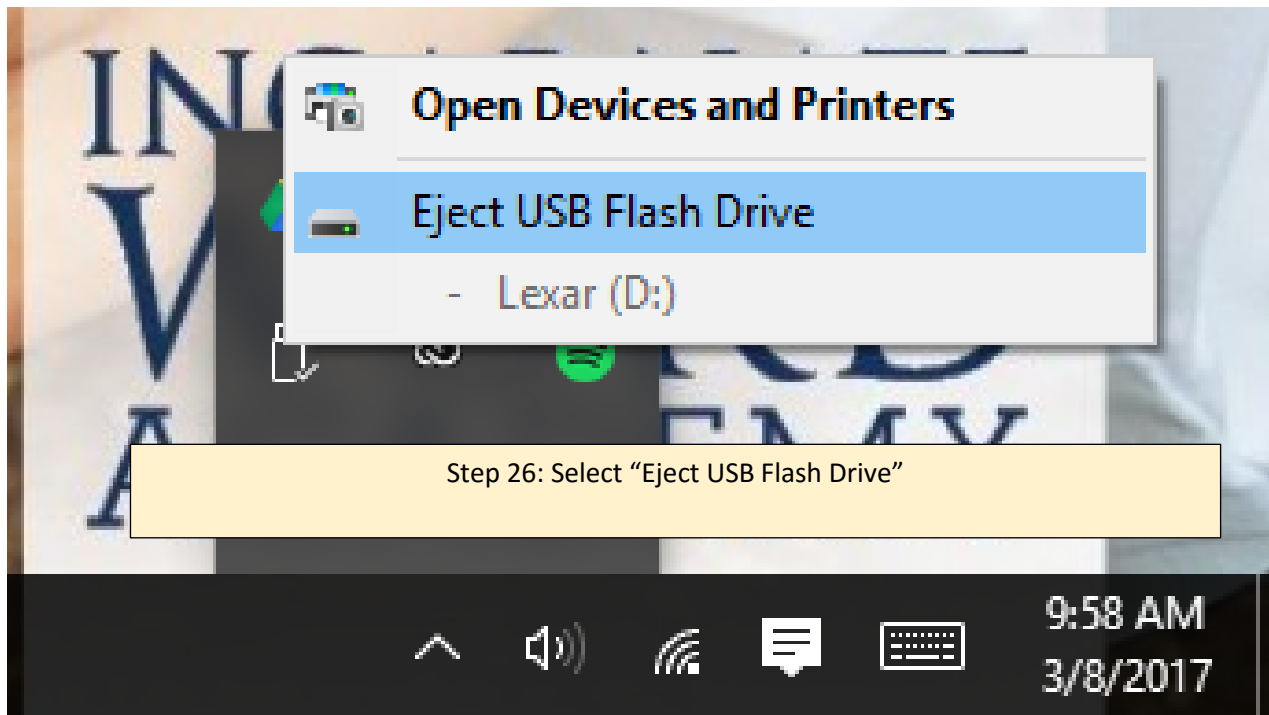
Step 18: Make sure the file type is .makerbot

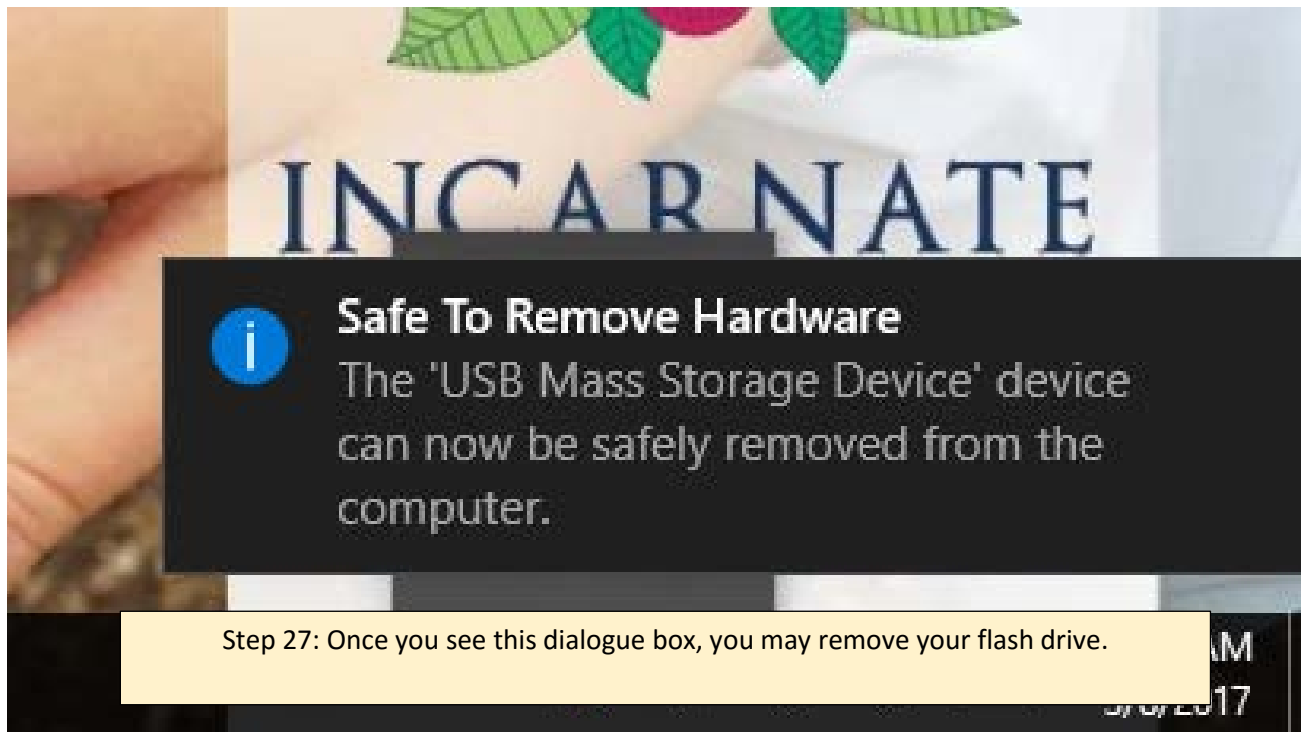
Step 19: Select Save



Step 20: You will see this image. This is the makerbot app preparing your printed image.







Step 27: Once you see this dialogue box, you may remove your flash drive.

Step 28: GO PRINT YOUR 3D OBJECT!