[5] Save your model and toolpath files | Continued

5b. Select the Make It button. The Make dialog will appear, with the following options:

[1] MAKE WITH: Select The Replicator 2X if it is not already selected.

[2] MATERIAL: Choose the type of plastic filament you're printing with.

[3] QUALITY: Specify the quality of your build. Smaller layer heights result in more detailed models and longer build times.

[4] RAFT: Select this to have your object built on a raft. Rafts provide a foundation for supports and help your object stick to the build plate if the build plate is not level.
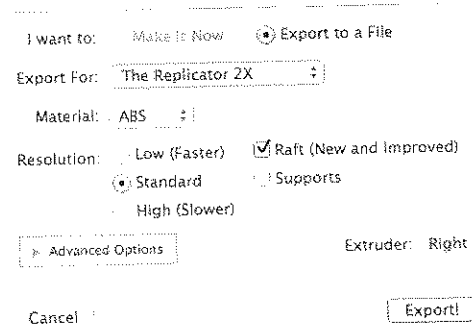
[5] SUPPORTS: Select this to have your object include easily removable support structures for overhanging parts of the object.

[6] ADVANCED OPTIONS: Click here to open up a menu with more options. For information on how to use these options, go to makerbot.com/support/makerware/documentation/advanced.

[7] EXTRUDER: Choose which of your two extruders will print the object. Choose between Right and Left.

[8] CANCEL: Click here to cancel this process.

[9] EXPORT!: Save the toolpath to an SD card so that you can print it on your MakerBot Replicator 2.

I want to: Make It Now   ⦿ Export to a File

Export For: The Replicator 2X

Material: ABS

Resolution: ○ Low (Faster)   ☑ Raft (New and Improved)
⦿ Standard   ☐ Supports
○ High (Slower)

➤ Advanced Options   Extruder: Right

Cancel   Export!

[5] Save your model and toolpath files | Continued

5c. Insert your SD card into an SD card reader attached to your computer.

5d. Accept the default settings and click the Export! Button. MakerWare will open the Export dialog.

5e. Set the following options in the Export dialog:
· Select the location of your SD card.
· Enter "flatiron_woolworth" as the file name.
· Ensure that X3G is selected from the file type dropdown menu.

Then click the Save button. MakerWare will slice your file and save the toolpath to your SD card.

TIP: You can cancel a slice or print by clicking the X at the corner of the slicing progress bar or the cancel button in the Status submenu.

[6] Print your file

6a. Eject your SD card from your computer's SD card reader and insert it into the SD card port behind the MakerBot Replicator 2X's LCD interface.

6b. Use the arrow buttons on the LCD interface's keypad to navigate to "Build from SD". Press the M button to view the list of files available on your SD card.

6c. Use the arrow buttons to navigate to the file "flatiron_woolworth.x3g". Press the M button to build the selected file.

Your MakerBot Replicator 2X will use the toolpath you created to build your model.