GOODFELLOW LIBRARY

HOW TO 3D PRINT

WITH THE MAKERBOT REPLICATOR +

- Browse Thingiverse.com for a 3D model or create your own on Tinkercad.
- Download the 3D file.
- Use Makerbot Print to convert the file for our printer.
- Verify the print follows our 3D printer policy, (see our 3D Printer brochure).
- Save the Makerbot file to a flash drive (available to borrow at circulation desk).

HOW TO PREPARE A FILE IN MAKERBOT PRINT

- Open "Makerbot Print."
- Click "Project Panel."
- Click "Add Models" and Select the print file from the saved location.

MakerBot Print File Edit View Help				
•	New Project			- 0 ×
(T)	+ Add Models	Assemble	Printers	Add a Printer 🗸
 Click "Add a Printer," "Unconnected," and "Replicator +" 		A-Z Replicator + Export Only		



- In settings, check "supports" if needed.
- Verify your print follows our 3D printer Policy.
- Click "Estimates and Print Preview."
- Click "Export" and save file to flash drive: "LastName_FilamentColor_Date"
- Give flash drive to library staff. They will verify print is properly prepared and give you an estimate on when to pick it up.



AVAILABLE FILAMENT COLORS

	Red	62	White
Ω	Brown	-2	Warm Gray
	Orange	22	Cool Gray
	Yellow	L	Black
	Neon Green		Natural
22	Glow in the Dark		Army Green
	Green		
	Blue		
	Purple		