Assistive Jar Opener Parts to Order:

Bolt: https://www.mcmaster.com/#90185a732/=1ak513d

Nut: https://www.mcmaster.com/#95505a605/=1ak54uw

Rubber: https://www.mcmaster.com/#2614t62/=1aguh8w

Jar Opener: https://www.amazon.com/Kuhn-Rikon-Gripper-Opener-

White/dp/B000CO256G/ref=sr_1_12?s=kitchen&ie=UTF8&qid=1512528201&sr=1-12&keywords=jar+opener

Rubber Mallet:

https://www.amazon.com/gp/product/B07174MXJM/ref=s9_acsd_top_hd_bw_b2Jui_c_x_3_w?pf_rd_m=ATV PDKIKX0DER&pf rd_s=merchandised-search-

<u>3&pf_rd_r=4QFHJEXF5MKPSAT16W39&pf_rd_t=101&pf_rd_p=b0840d3c-a7e3-59ea-b65d-</u>

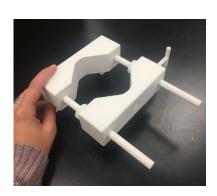
41b9c983e46b&pf_rd_i=553208

Steps:

- 1. 3D print the assistive jar opener and order all of the parts
- 2. When the jar is done printing you will want to assemble it as follows on the next page
- 3. Attach rubber to the bottom and the semicircles to increase friction.
 - a. Do this by measuring the piece of rubber you would need, cut it out and stick it on
- 4. How to use:
 - a. Place jar in opening
 - b. Crank until machine encloses the jar
 - c. Put the jar opener on top and tighten
 - d. Push or pull until the top comes off the jar

How to Setup: Step by Step Instructions

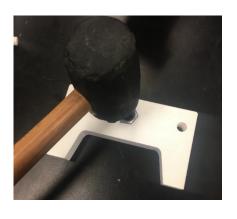
Step 1:



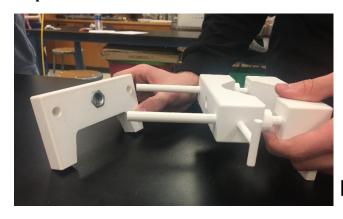


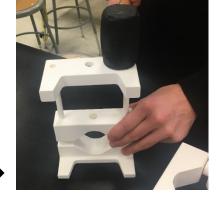
Step 2:





Step 3:





Step 4:



Step 5:

