

Follow the steps below to make your own 3D Lithophane!
This is a beginner-friendly activity for ages 13-18.

Supplies:

- Maker world (free account)
- Computer with WiFi
- Creativity & fun

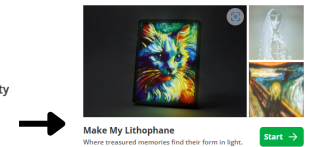
Step 1: Access Maker World & Lab



Go to
Makerworld.com.
Create an account.

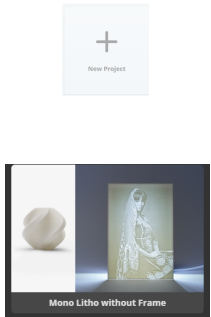
Forum Maker's Supply **MakerLab** Community

Click on
MakerLab

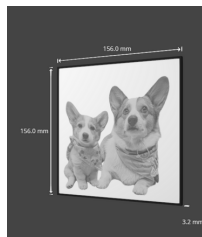


Click on "Make My
Lithophane" Start
button.

Step 2: Upload image

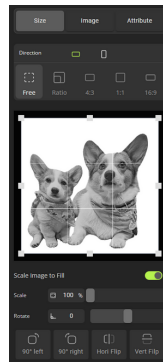


Click on "New
Project."
Choose "Mono
Litho without
frame."

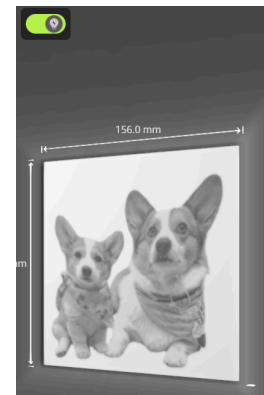


Choose "pick
image" and browse
your computer. You
will need to have
previously
downloaded an
image.

Step 3: Customize statue

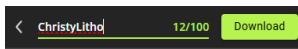


Adjust the size &
image as desired.
Leave Attribute
alone.



Switch on & off the light to
see what it will look like with
LED light strips.

Title it your name + Litho.



Click Download → X1C 0.4mm. Then, press download again.

Go to cedarparktexas.gov/makerspace → Tools →

Prototyping → 3D Printers. Submit a 3D print request.

