LITHOPHANES

welcome!

MAIN POINTS

- Upload
- Edit
- Model

What is a lithophane?

> A lithophane is an etched or molded artwork in very thin translucent porcelain or plastic that can be seen clearly only when back lit with a light source.

SOUTHERN

YOUR PICTURE DETERMINES IT ALL

Pictures work best with black and white photos so you can completely see the difference between the light and dark.

https://itslitho.com/

itslitho.com
Apps Gmail YouTube

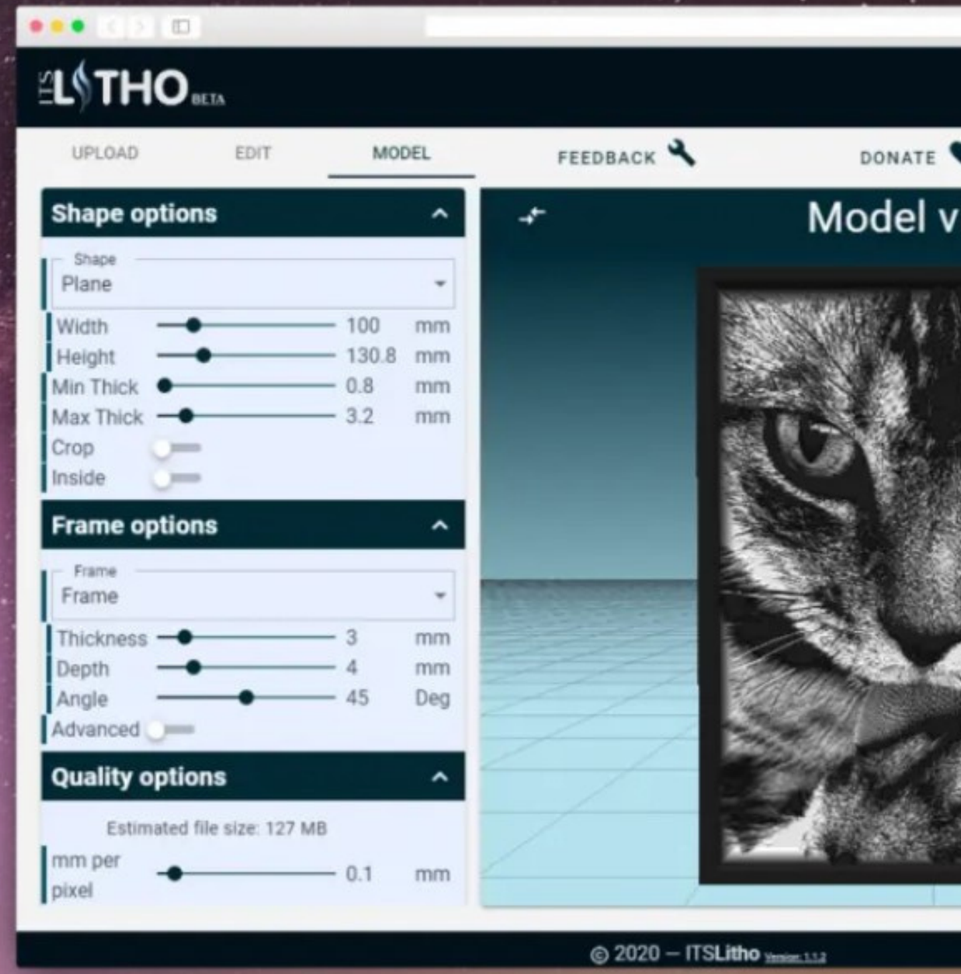
ITS LITHO BETA

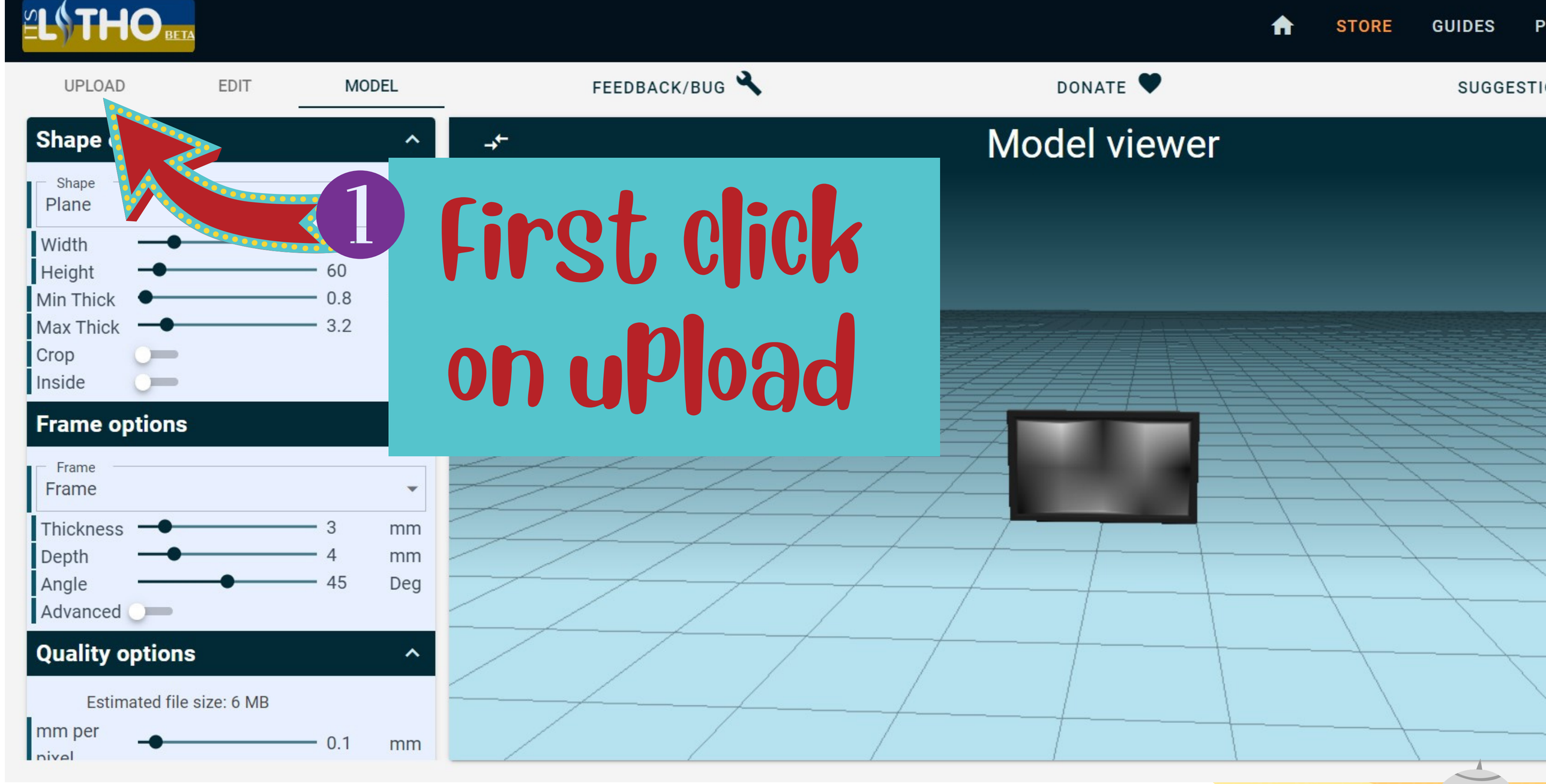
Convert your images into 3D model lithophanes

Free online designing software that helps you create high-quality 3D printed lithophanes. It's a simple yet powerful cross-platform lithophane maker.

GET STARTED

LEARN MORE




STORE
GUIDES
UPLOAD
EDIT
MODEL
FEEDBACK/BUG
DONATE
Shape
Shape
Plane
Width
Height
60
Min Thick
0.8
Max Thick
3.2
Crop
Inside
Frame options
Frame
Frame
Thickness
3
mm
Depth
4
mm
Angle
45
Deg
Advanced
Quality options
Estimated file size: 6 MB
mm per
0.1
mm
1
First click
on upload
Model viewer

ITS LITHO BETA

UPLOAD EDIT MODEL

Upload Image

UPLOAD

Add Image

DELETE

2

ADD IMAGE

ITS LITHO BETA

UPLOAD EDIT MODEL

3 Edit

Upload Image

UPLOAD

Add Image

DELETE

399-3997969

DELETE

LITHO BETA

STORE

UPLOAD | EDIT | MODEL | FEEDBACK/BUG | DONATE

Grey scaling

Grey-scaling method: Luminance

Red	0.3
Green	0.6
Blue	0.1
Bg intensity	1

Image editor

Brightness	0
Contrast	0
Exposure	0
Blur	0 px

Image transformations

Rotate		0	Deg
Crop width	0	100	%
Crop height	0	100	%
Mirror			
Flip			

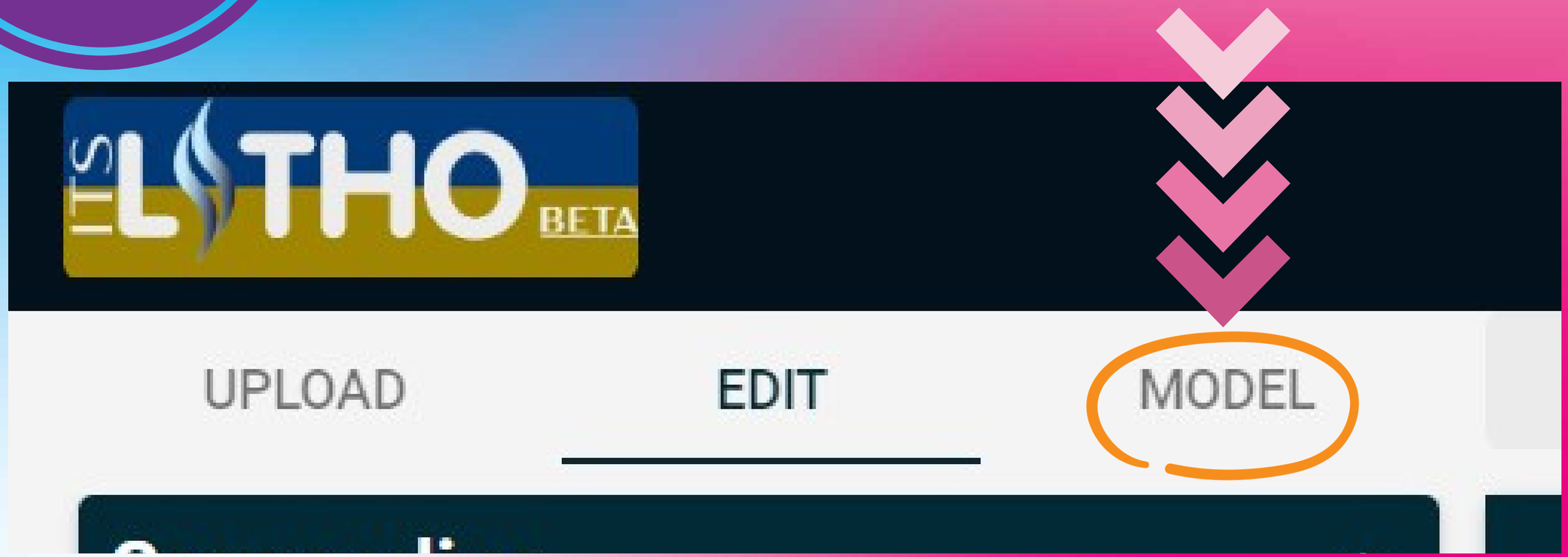
4

Edit is where you change up your picture to make things brighter, darker, crop, and rotate!

Image viewer

5

WHEN YOU ARE FINISHED EDITING CLICK ON MODEL!



Enable lamp
Nightlight

Model options

Lighting
Back lighted

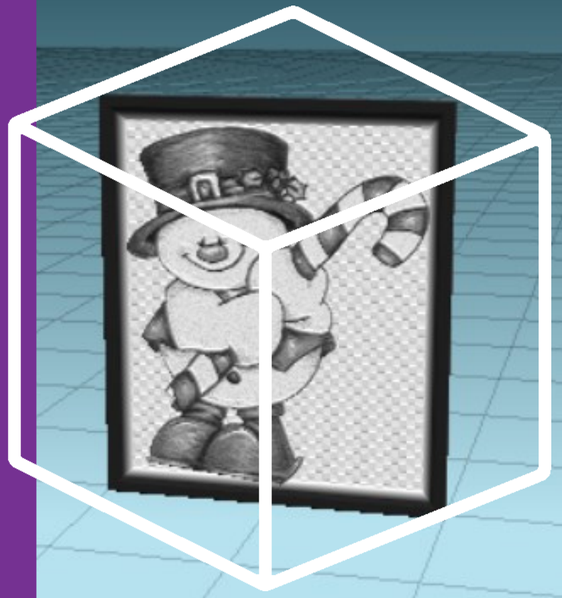
Light color
Light intensity 5 95 %
Material color
Auto update

Image options

Positive image
Flip image
Mirror image
Placement horizontal 50 %

Model viewer

From here you can 3d view your model! You can also choose sizes, shapes, nightlight option, ornament option and many more!



Shape options

Shape
Plane

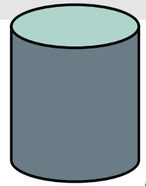
Width	100	mm
Height	116.6	mm
Min Thick	0.8	mm
Max Thick	3.2	mm
Crop		
Inside		

Shape options

Shape options

Plane

Cylinder



Sphere

Arc

Pumpkin

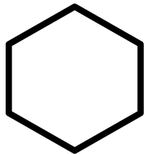
Revolve

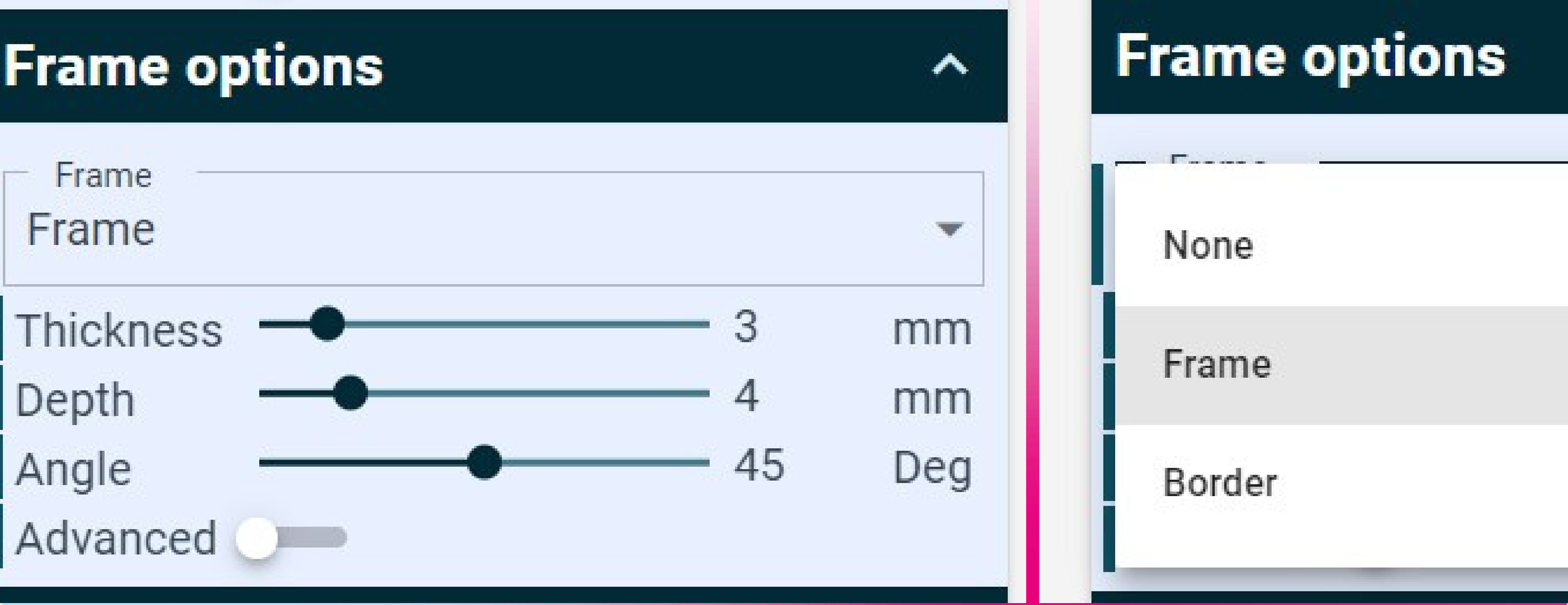
Circle

Christmas specials

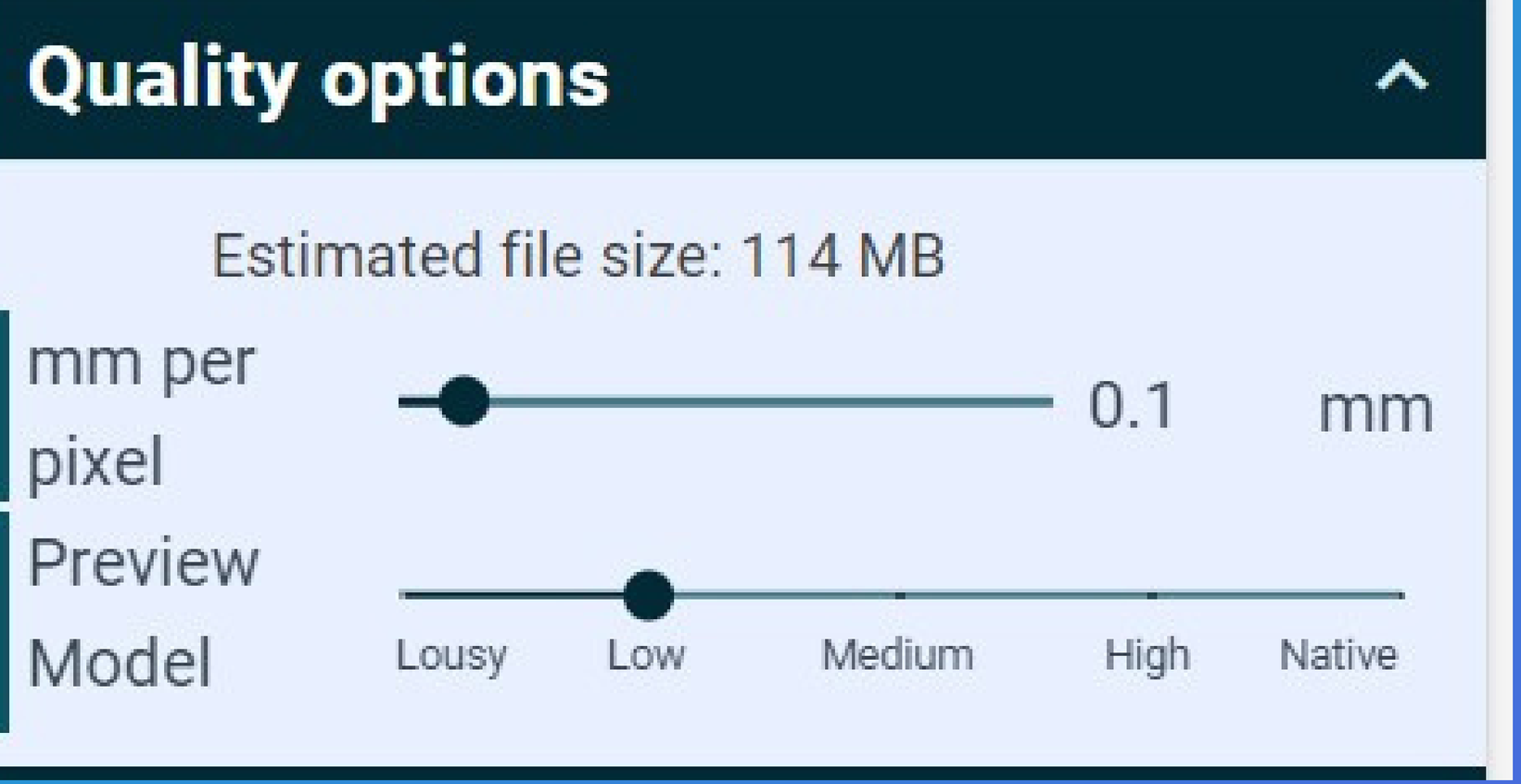
Heart

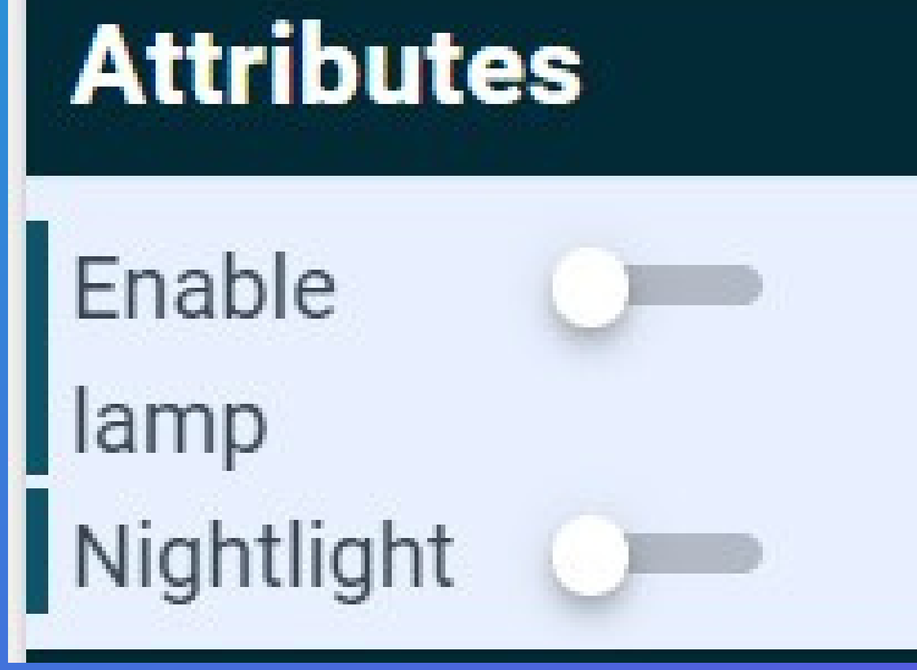
Hexagon





Frame Options





QUALITY OPTIONS & ATTRIBUTES

Model options

Lighting
Back lighted

Light color

Light intensity 5 95 %

Material color

Auto update

Image options

Positive image

Flip image

Mirror image

Placement horizontal 50 %

Model Options & Image Options

(IMAGE OPTIONS ARE SIMILAR TO WHAT YOU DID IN EDIT MODE SO I DO NOT USUALLY USE THEM MUCH)

STORE GUIDES PROFILES SIGN UP

FEEDBACK/BUG DONATE SUGGESTION

Model viewer

Download Now

FINALLY, CLICK DOWNLOAD AT THE BOTTOM RIGHT!

DOWNLOAD

FEEDBACK/BUG DONATE SUGGESTION

Lithophane is ready!

Thank you for using ItsLitho Beta! Your input and/or opinions are important, feel free to give feedback/suggestions/bug reports, or ask us on our soc edia.

Your high quality Lithophane is being created (1 to 10 seco). The download button will automatically appear when the wnload is ready. You have the ability to download the lithophane and attributes seperately or combined. Need more inspiration or help? Check out our guides

Low on filament? Get the best results with:

- eSUN cool white PLA (1kg, 1.75mm)
- Hatchb kg, 1.75mm)
- Ove 1.75mm)

Download:

LITHOPHANE + ATTRIBUTE

LITHOPHANE | ATTRIBUTES

COLOR LITHOPHANE

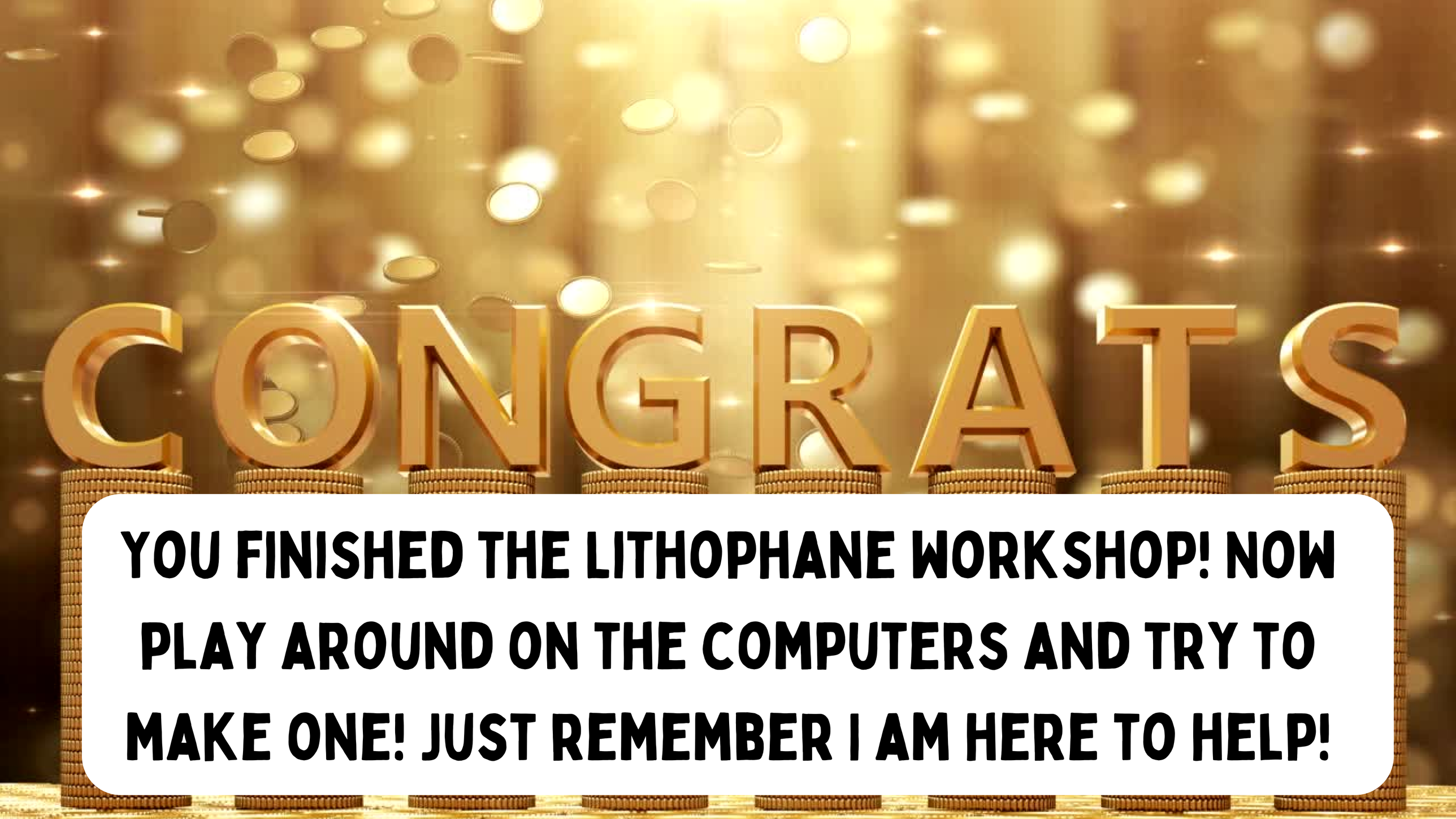
DONATE

Do you like our tool? Spread the word on socials!

ALWAYS click lithophane + attribute!!!

From here take your download into Cura and start printing!

STOP



YOU FINISHED THE LITHOPHANE WORKSHOP! NOW PLAY AROUND ON THE COMPUTERS AND TRY TO MAKE ONE! JUST REMEMBER I AM HERE TO HELP!