

MakerSpace



3D Printed Valentines

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

Supplies:

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

Step 1: Access Maker World & Lab



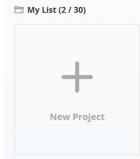
Go to
Makerworld.com.
Create an account.

Forum Maker's Supply MakerLab Community



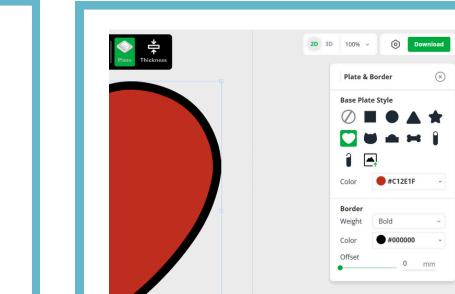
Click on "Make
My Sign" Start
button.

Step 2: Make letter

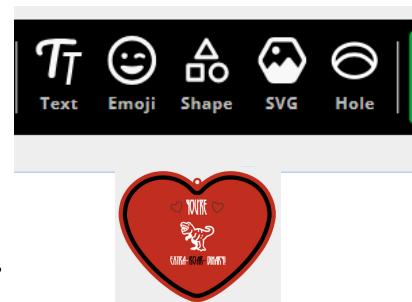


Click on
"New
Project"

Click on Attention
Sign. Title it with
your first and last
name.



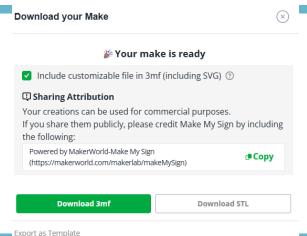
Click on Plate from top
toolbar. Choose Plate
shape. Choose red,
black, green, and white
for color. Choose
border & color.



Click on Text to add text &
change font. Click on Emoji
and/or shape to add. Click
on hole to add hole for
hanging. Do not choose
SVG.

Click Download → 3MF.

Go to cedarparktexas.gov/makerspace → Tools →
Prototyping → 3D Printers. Submit a 3D print request.



cpplmakerspace@cedarparktexas.gov



cedarparktexas.gov/makerspace



Cedar Park
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