



TODAY'S MAKERS,  
TOMORROW'S LIFE CHANGERS.

## MakerGirl is a not-for-profit working to bridge the gender gap in STEM

We do this by educating girls through STEM workshops. While MakerGirls' target audience is girls ages 7-14, we are not gender exclusive. We welcome boys & nonbinary students to register!

### General structure of each 90 min session:

- Introduction to 3D printing and how it can be used in different industries (themes ranging from 20+ different topics)
- Introduction to CAD design
- Famous women in STEM and show and tell

We want students to get involved & interact with their fellow students and our volunteers! Students will be asked to:

- Respond to poll questions
- Answer questions about 3D printing and STEM
- Collaborate with other students

### By the end of the session students will:

- Be familiar with real world applications of 3D printing
- Have a basic knowledge of CAD design
- Be introduced to famous women in STEM
- Create a unique 3D print & receive it in the mail

**Visit [www.makergirl.us](http://www.makergirl.us) to learn more!**



*"My daughter and I stumbled upon MakerGirl over the summer of 2020 while being forced inside on pause. Immediately we knew the sessions were special compared to some of our other STEM events. **There was no pressure to perform or a benchmark test to pass in order to be able to have fun.** The staff facilitated and taught while still making room for the girls to express themselves. MakerGirl became our "go to" online club. **MakerGirl was probably one of the things that added joy and connection to our summer and fall.** They gave us connection, excitement and an outlet to create! I think the skills and knowledge she gained paled in comparison to the sense of accomplishment and connection they gave her. With so many places opening the world to kids these days we were able to try a bunch of classes and skills and **I don't think anyone "got it" quite like MakerGirl.**"*  
-Mary Kieser, MakerGirl Parent

For more information, contact:  
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MakerGirl is a 501(c)(3) non-profit organization;  
Tax Identification Number **47-3351373**