

The Hunterdon County Library

Girls Making the Future Workshop

Girls (ages 12-16) are invited to apply for a 2 week, grant funded, computational making workshop series. This is a hands-on project based series of classes covering introductory 3D printing, etextiles, robotics, electronics with microcontrollers and design. All materials are provided free. Some classes may be outside, weather permitting, most classes will be inside, at the Flemington Headquarters Library with social distancing and masks required.

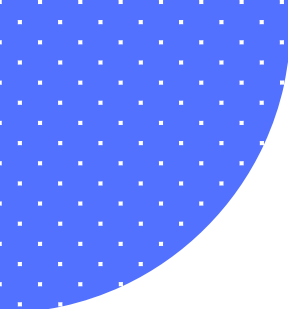
SESSION DATES ARE JULY 12TH - 23RD
1PM - 4PM PM MONDAY - FRIDAY
AT THE HEADQUARTERS LIBRARY (FLEMINGTON)
FOR MORE INFORMATION AND TO APPLY FOR
THIS WORKSHOP SERIES GO TO:
[HTTPS://BIT.LY/2ZXZTBX](https://bit.ly/2zxztbx)

Please consider applying if:

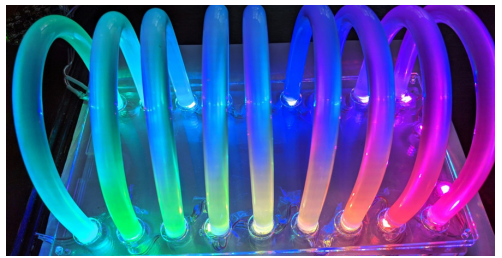
- You enjoy making things, like art.
- If we say microcontroller you're like what's that?
- You are creative and willing to try something new!



Cognizant

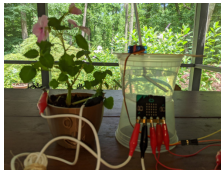


Learn how buttons and switches work while making an etextile using a Lillypad Pronotosnap.



Pretty lights! We'll make a Glue Stick Light-up Sculpture using a Pixel Express Microcontroller and acrylic cut on our Glowforge Laser Cutter.

Projects in this workshop. Makers keep everything they make!



We'll build a mini automatic plant watering system using a micro:bit microprocessor.



We'll build an Otto robot and join an international community of kids all over the world learning robotics by building and coding Otto to dance!

