



**Call for Manufacturers, Makers,
Innovators, Artists,
Entrepreneurs & DIYers!**

FLX Maker Fest

Saturday, May 4th

11am-5pm

8 Banta Street, Phelps, New York

Whether it's robotics, programming, engineering, nature, video games, or science, the FLX Maker Fest is a day for learning hands-on skills and engaging youth and job seekers in pursuing STEM, technical and manufacturing careers!

We invite you to be one of over 50 FLX Makers who will offer hands-on learning Science, Technology, Engineering, Arts, & Math (STEAM). There is no fee for a 10 x 10 booth, but we do ask that you share some how-to information, demonstrate how things work, or offer a hands-on activity. We anticipate 500-1000 attendees, and the event will be advertised in all the papers, TV, radio, social media, etc.

This is a FREE, family friendly event! Donations will be collected to support the Phelps Library STE(A)M Scholarship awarded to a Midlakes High School graduating senior who plans to pursue training or certification on a STEM/STEAM or technical skills field.

We Need YOU! Be a Maker at the FLX Maker Fest!

Industry Leaders: At the Phelps Library, we have the STEAM Lab Makerspace which teaches hands-on skills in the areas of science, technology, engineering, arts and math. We have the STEM Explorers program, which is a 6 month curriculum that teaches advanced manufacturing, tooling, assembly, lean manufacturing, design, drawing, and programming - for 8-12 year olds. You see, we get that there is a technical skills gap. We know that our local manufacturers need skilled workers. At the Phelps Library, we are working to bridge the technical skills gap and nurture student interest, passion, and talent as these students progress through their education. We partner with K-12 educators, industry, and community organizations to provide STEM education to all ages. We travel regionally, state and nationwide as consultants, encouraging STEM and CTE education. The FLX Maker Fest is the perfect opportunity to educate and inspire the future workforce. To show attendees the innovative things that you do and create. By attending the Maker Fest, you can present your need to the community and build their skills and knowledge base so that we might introduce to them the opportunities they have practically at their doorstep.

Artists, Entrepreneurs, Innovators: Bring your artwork! Sell your handmade products! Show us how to fix a toaster or a roof or window! Teach us how to program a robot! As mentioned above, if you are a vendor, it would be fantastic if you were creating art or demonstrating your product or talent during the event.

Educators: We want to partner with you in the education of our students! Bring your student's art pieces, their science projects, the chairs that they've built, and the robots they've programmed. Let these students inspire other to build, create, and make!

Community Organizations: Show us the innovative ways that you transform the community! If we all come together as one, with our passion, our love of community, and desire to make this the best place it can be, we will succeed!

Format

Bring something hands-on, a product or device attendees can hold and manipulate. For example, if you manufacture plastics, bring an example of a bottle before blow molding and then the finished product. Equipment too big to bring? Show a video. Plaster your booth with the company logo. Bring a list of job openings. Let's showcase what your company does, builds, makes, etc., and get people interested in working with their hands and minds!

The format is set up a table and people wander around the building. There is no cost to have a booth. The proceeds of the event will go toward the Phelps Library STEM Scholarship, presented to a graduating male and female pursuing a STEM field, particular in the area of technical skills. This is less of a "we can save you money with this product" and more of a "this is how we assemble ductwork," "this is what our technicians do," or "this is something innovative that we've invented."

Application Form

The application form can be found at www.phelpslibrary.org/flxmakerfest. More information can be found at www.phelpslibrary.org/flxmf-home. I truly hope you will consider being a part of this event! If you have any questions, please call me at 315.548.3120 or email me at pcmldirector@gmail.com.

Thank you!

Leah Hamilton, Executive Director and FLX Maker Fest Organizer
Phelps Library and STEAM Lab Makerspace