

Makers and Station Descriptions

Board Game Design: I'm showing off a board game I made and teaching how you should be making a board game. Maker: Cameron Vamum

Releasing the Music Within Us: When I first discovered FI Studios during middle school, I was captivated by the ability to make music with nothing more than my mind and computer. Over the past nine years, music production has continued to serve as a creative and emotional outlet for me. While music production may seem like a talent, I believe anyone is capable of doing it. With the right tools and a little guidance, it is possible for anyone to turn their emotions and creativity into music. Maker: Caleb Bolha

Reduce, Reuse, Rubecycle: Our plan is to use recycled or repurposed objects to create an eco-friendly Rube Goldberg machine. We are not experts but we are friends interested in the process of crafting one from scratch to see if a novice could do so with no prior experience. Maker: Kelsey Kwandrans

Makacademy Projects: Local Makerspace projects. Maker: Mike Cinquino

Exploring woodworking programs: The Finger Lakes Community Woodshop offers educational hands on programs to teach people about woodworking and to offer shop space for the advancement of their skills. The woodshop is located at the Little Lakes Community Center in Hemlock NY. Makers: Finger Lakes Community Woodshop

Come play with the Makacademy: An underwater remote vehicle based on Raspberry Pi and Arduino. Makers: Makacademy

Have you noticed?: The purpose of this project is to point out that we need to sometimes slow down, and notice more around us. I will be displaying 10-15 8x10 photographs of common everyday objects; except they will be extreme close ups. I will provide a blank list of these photos and want the visitors to identify as many of them as possible. I will give prizes for how many they correctly guess. Maker: Christina Luongo

Celtic Knot Calligraphy: Celtic knots are beautiful creations used as borders around photos or documents. Learn a simple method of using dots and lines to create Celtic knots using paper and pen. Maker: Doug Brainard

Making Music!: Come learn how to make music on Arduinos and Little Bits! Potential sounds include eerie music from a theremin, and funky beats on the Little Bits! Makers: UR TinkerSpace

LEGO Fun!: The Rochester LEGO User Group's Great Ball Contraption will keep you mesmerized, showing the awesome possibilities of LEGO and your imagination! Makers: Rochester LEGO User Group

The Lake Temperature: A system that measures the underwater temperature of Conesus and Silver Lakes will be demonstrated. This project involves circuit board design, microprocessor programming, cellular and WiFi communication systems, internet based data systems and mechanical design. This ongoing project continues to collect valuable data related to the health of these lakes. Maker: Karl Hanafin

Learn Sign Language For Free: Sign Language education is in high demand. Meowchickenfish gives you a way to learn within your smartphone. In 2019, he is teaching three words per day and this is the best way to motivate yourself to become fluent in this language. Maker: Chad Krohn

Cardboard Creations: Spend time at our exhibit creating and building whatever you imagine with cardboard. Makers: Geneseo Students

Tile Painting: Visit our exhibit and have fun painting with tile! Maker: Danny's Village Flooring

MARCH 30, 2019

10:00AM - 3:00PM

GENESEO CENTRAL SCHOOL CAFETERIA