PRESS RELEASE FOR IMMEDIATE RELEASE

Gearbox Labs

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Hingham, Wisconsin

Gearbox Labs, Inc. in partnership with Mead Public Library is announcing a 16-program free series focused on developing engineering, coding and technical skills of students and adults using the Arduino® platform.

Gearbox Labs, publishers of *The ARDUINO® Classroom: STEAM Edition* and forthcoming *Internet of Things Edition* will share its expertise with teens, adults and the public.

The dates of the programs are as follows.

Wednesdays, 6-7:30pm

March 4, 2020:	**Tinkercad**
March 11, 2020:	**Troubleshooting Projects**
March 18, 2020:	**Fritzing**
March 25, 2020:	**Github**
April 1, 2020:	**Arduino Music Maker**
April 8, 2020:	**Graphing with Arduino IDE**
April 15, 2020:	**Writing Conditional Statements in Arduino Programming**
April 22, 2020:	**Open Source Skills**

Special Programs

March 7, 2020:	Family Storytime, 1pm - 2pm
March 16, 2020:	Robotic Car, 6pm - 7:30 pm
March 21, 2020:	WinterGreen, Rain Sensor Project, 1:15pm - 2:15pm (limit 10 people)
March 23, 2020:	Calculator Project, 6pm - 7:30pm
April 1, 2020:	Teen Makers: Arduino Music Maker for Teens, 3pm - 4pm
April 6, 2020:	Servos, 6pm - 7:30pm
April 18, 2020:	LilyPad and Neopixel Project, 9am - noon, Preregistered up to 24 students
April 20, 2020:	Soil Moisture Sensor, 6pm - 7:30pm

The programs will be held inside the newly renovated Imaginarium, located on the second floor at Mead. The Imaginarium is a free, hands-on community makerspace offering tools, classes and an open workspace to experiment with and learn a variety of skills in science, technology, arts and crafts.

For a full schedule visit www.meadpl.org/spring-maker-in-residence.

Gearbox Labs, Inc. was founded in 2019 by Peter Haydock of Hingham WI, and Isabel Mendiola of Monterrey Mexico as a charitable company to publish Science, Technology, Engineering, Arts, and Math (STEAM) curricular resources for K-12 students. Gearbox Labs also provides professional services to schools and districts including professional development for teachers, residency programs for classrooms, and consultations to school districts. Gearbox Labs is a 501(c)(3) founded in the State of Wisconsin.

LINKS

https://gearboxlabs.org/

https://www.thearduinoclassroom.com/Curricula/STEAM/V1/Overview

https://www.arduino.cc/en/Guide/Introduction

Photos, Graphics, or Video Available on request.