Join the Calumet County 4-H Program as we host 2021

SUMMER FUN DAY CAMPS

for youth in grades 3-13!

Register early! Registrations taken on a first-come, first-served basis. Registration is due Friday, July 2.

Parents will be responsible for their child(ren) transportation to and from camp.

Download Registration Info at:
https://bit.ly/2T7rfOj

UW–MADISON EXTENSION

Farm Wisconsin Discovery Center
Wednesday, July 21
9:00-4:00 pm
Open to youth grades 3-13

Outdoor Survival – Brillion Nature Center
Thursday, July 22
9:00-4:00 pm
Open to youth grades 3-6

Intro to Programming - Gearbox Labs Inc.
held at Calumet County Courthouse
Friday, July 23
9:00-4:00 pm
Open to youth grades 6-13

2021 Day Camp Options:

Farm Wisconsin Discovery Center

Open to youth grades 3-13
Wednesday, July 21
Time: 9:00 am - 4:00 pm
Location: Farm Wisconsin Discovery Center, 7001 Gass Lake Rd, Manitowoc, WI
Grades 3 - 6, Cost: $20   Grades 7 - 13, Cost: $30
*25 spots available in each group

Spend the day exploring the wonders of Wisconsin agriculture at the Farm Wisconsin Discovery Center.

4-H Day will expose attendees to all areas of our state's diverse agriculture community. The day will include time to explore the discovery center's 10,000 square feet of interactive exhibit space, a chance to visit the Land O'Lakes Birthing Barn (and potentially see a calf being born!), and a bus trip to the Grotegut Dairy Farm.

Additionally, 4-Hers will dive deeper into their learning through several hands-on STEM labs. Labs will be tailored to each age group (grades 3-6 and grades 7+) and focused on experiential learning. Does a strawberry have DNA? How fast does a calf's heart beat? What does the skeleton of a pig look like? We'll spend time exploring the answers to these questions and more.

Youth in the older track will have the chance to connect with an instructor from Lakeshore Technical College and walk through potential career pathways in agriculture. We'll touch on many different industries, including artificial insemination, nutrition, and business management.

Brillion Nature Center - Outdoor Survival

Open to youth in grades 3-6
Thursday, July 22
Time: 9:00 am - 4:00 pm
Location: Brillion Nature Center, W1135 Deer View Rd, Brillion, WI
Cost: $10 members; $15 non-members
20 spots available

This activity-packed program focuses on plant, animal, and human wilderness survival. Activities include shelter and fire building techniques that provide practical experience and illustrate ecological concepts. Youth will also learn how to read a compass, which is a great outdoor survival skill to have!

Friday, July 23 - Gearbox Labs, Inc. - Introduction to Programming

- Coding and Engineering Light Displays, Robots, and Sound Machines

Open to youth in grades 6-13
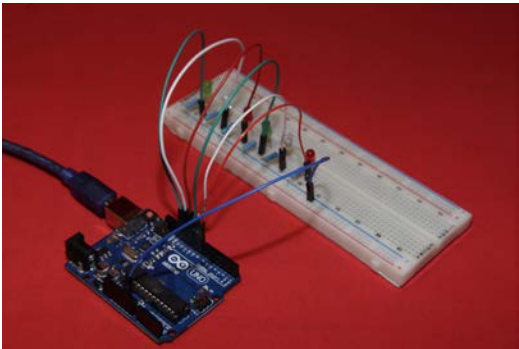
Time: 9:00 am - 4:00 pm

Location: Calumet County Courthouse, Room #025, 206 Court Street, Chilton, WI

Cost: $25 members $50 non-members

25 spots available

* There is an additional fee if the youth would like to take the kit home. That cost is an additional $35. These details can be mailed to participants prior to the workshop, and the decision can be made the day of. We do ask participants to bring their own device, and please note on your registration what device you will be bringing to the program. Extension does have a handful of devices youth can use if they do not have their own. Devices could be PC, laptop, chrome book, or a mac.

Join Gearbox Labs for a day of building, coding, and innovating different devices that control lights, buzzers, servos from a robot and more. Learn the basics of coding and engineering to have machines run your code. Explore electronics using an Arduino Uno and coding in C++ to make everything work. This all day workshop will present 4 projects (or more) where you will build and code your own devices. Learn how engineers pick the parts they need for different machines and learn the coding language used by NASA to launch spaceships to Mars, used by many video game companies and even Google uses C++ for its maps to make sure you get to where you want to go.