



4-H Project Day

For 4-H Members in Grades 3 and up

Saturday, June 8, 2024

Green County Fairgrounds, 2600 Tenth Street, Monroe, WI 53566

UW-MADISON EXTENSION
GREEN COUNTY

The purpose of this day is to actively engage 4-H members in 3rd grade and older in expanding their project knowledge through hands-on learning. We want to equip youth with project knowledge and skills they can go home and apply, making their best projects better.

Schedule

8:40 – 8:55am Check-in
9:00 – 9:50am Session 1
10:00 – 10:50am Session 2
11:00 – 11:50am Session 3



Registration & Deadline

Register by **Thursday, May 30, 2024** at: <https://go.wisc.edu/y1sm77>

Please note that space for some sessions is limited.

All sessions are 50 minutes long. Some sessions will be offered only one time, some will be offered twice. If you want to come for just 1 or 2 sessions, and not all 3, please indicate on your registration form.

Session 1	Session 2	Session 3
Poultry: From Chicks to Show	Rabbits: Basic Care & Showmanship	Cats: How to Prepare & Show
Robotics: Making Motion with Air Valves and Cylinders	Robotics: Making Motion with Air Valves and Cylinders	Soil Science: Create your own Erosion Model
Owl Planter Craft	Explore your Environment: Renewable & Non-Renewable Resources	Knitting a Hat for Beginners

Session Descriptions:

Poultry: From Chicks to Show (Session 1)

See baby chicks and learn how to handle a bird and prepare for poultry showmanship! Members will also learn how to bathe a chicken and prepare them for a show!

Presented by: Kristi & Morgan Pulvermacher

Robotics: Making Motion with Air Valves and Cylinders (Session 1 or 2)

Learn how compressed air, valves, and cylinders work together to create mechanical motion. Participants will build and operate several different pneumatic circuits using industrial components like those in robotic devices.

(Same session as Spring Project Day.) Limit of 4 participants. Presented by: Steve Gellings

Owl Planter Craft (Session 1)

Decorate a small owl planter with paint or natural materials such as feathers, pine cones, and cork. Then add soil and a plant! *Limit of 12 participants. Presented by: Janet Kruse*

Rabbits: Basic Care & Showmanship (Session 2)

This workshop will show the basics of rabbit care as well as general knowledge of rabbits and common breeds. There will also be a larger emphasis on rabbit showmanship where participants can have hands on experience.

Limit of 10 participants. Presented by: Courtney Montgomery

Robotics: Making Motion with Air Valves and Cylinders (Session 1 or 2)

Learn how compressed air, valves, and cylinders work together to create mechanical motion. Participants will build and operate several different pneumatic circuits using industrial components like those in robotic devices. (Same session as Spring Project Day.) Limit of 4 participants. Presented by: Steve Gellings

Explore your Environment: Renewable & Non-Renewable Resources (Session 2)

We will discuss renewable and non-renewable natural resources and how humans can impact these resources and the environment. We will also explore how to conserve our natural resources. Workshop includes visuals, discussion, and activities.

Limit of 12 participants. Presented by: Janet Kruse

Cats: How to Prepare & Show (Session 3)

Learn requirements for showing a cat at fair and what preparations need to be done. Bringing your cat is optional! Cats must be vaccinated for rabies and have a harness and leash.

Limit of 12 participants. Presented by: Lisa Holcomb, DVM

Soil Science: Create your own Erosion Model (Session 3)

Create a simple erosion model out of 2-liter bottles to show soil erosion and what can be done to prevent it. Participants will leave with their own models and soil erosion knowledge.

Limit of 6 participants. Presented by: Tonya Gratz

Knitting a Hat for Beginners (Session 3)

Learn to knit a hat with a circle loom. We will go through the basics, step by step, and knit the rest of the time. Take home instructions will be given in how to finish the hat and tie it off.

Limit of 8 participants. Presented by: Janet & Emily Kruse