

## A message from your Gallatin County Extension Program Coordinator,



Wow- what a ride this has been! Yes, there is still a lot of uncertainty, but we are keeping on keeping on!

As we navigate this time, there are always changes. Our regional positivity rates determine if we can have face-to-face meetings. We are following guidelines passed down by the state, and it changes week to week.

To fill the void, we are trying a virtual club. The new 4-H Online format is now active. If you have previously registered online you should be able to re-enroll using your previous email and password. If you have not enrolled digitally before, I can walk you through the process- you may have an account already using a provided email address. Once enrolled we will arrange pick up of your 4-H club activity box.

We will be charging the \$20 Enrollment fee this year. This fee helps cover the costs of supplies. We also understand that fee may be challenging for some and we have waivers available- please use these! Again, youth will receive a box of supplies for various activities. We WILL meet via Zoom, but links to websites and videos will also be provided in order to give direction to those that may not be able to join at the scheduled times.

If you have any questions about 4-H, particular projects, or ideas we can try virtually please contact me at [kscates@illinois.edu](mailto:kscates@illinois.edu) or through Facebook Messenger. I'll answer any questions to the best of my ability and I'm happy to work with all of you to try something new to keep our youth engaged and learning!

Miss y'all,  
Kassy

# Gallatin County

## 4-H Newsletter

### Calendar of Events

Ongoing: Join 4-H and participate in both hands on and virtual activities.

- 12/1-21 Holiday Decorating Contest open
- 12/1 Registration opens for Illinois e-sports virtual club
- 12/3 Expansion & Review Zoom meeting
- 12/4 Virtual International Exchange Gingerbread baking 6 PM
- 12/5 Virtual Ornament Workshop 10:30 AM
- 12/10 Purses for Purse collection turned in
- 12/10 last day to sign up for STEM Zoom Training
- 12/11 STEM Curriculum Zoom training
- 12/7-13 Computer Science Education Week

If you will need disability-related accommodations in order to participate, please email the contact person for the event. Early requests are strongly encouraged to allow sufficient time to meet your access needs.

States' 4-H International Exchange Programs

Gingerbread Baking Class

DEC. 4

4PM PST/7PM EST

Register here:  
<https://bit.ly/s4hgingerbread>

The holidays are a great time to exchange the things that make our cultures unique! States' 4-H will be hosting a virtual gingerbread baking class in order to share a special holiday tradition with our global community! The class will take place virtually on Dec. 4th at 6 PM CST. If you are interested in registering for this free event please visit [bit.ly/s4hgingerbread](https://bit.ly/s4hgingerbread). Please note that spots are limited.

# 4-H HOLIDAY DECORATING CONTEST

In honor of the season we encourage our members to show off their fabulous Holiday trees, wreaths and just for kicks- reindeer!

## Categories:

- Tiny Tree
- Most Original Tree
- Prettiest Tree
- Wreath
- Reindeer

All entries must be decorated by 4-H members- they can work with family so team efforts are welcome! Photos will be posted to the Facebook page for likes to decide winners.

Please email Photos of entries to [kscates@illinois.edu](mailto:kscates@illinois.edu) with the following info:

Member name(s)  
Category  
Club



We have shifted to a new version of 4-H Online, which is now ready to use. You may log in with your existing account at <https://v2.4honline.com/#/user/sign-in> or

look up 4-H Online and select Illinois as your state. If you aren't sure if you have an account please email [kscates@illinois.edu](mailto:kscates@illinois.edu) and I will provide you with login information. There is a \$20 enrollment fee. This fee helps cover supplies for youth and the activities provided.


While I know many of our families are dealing with "screen fatigue" from virtual learning, we are offering hands on activities. 4-H is providing many of the materials needed. We can't provide everything, but we can try to get the basics to our members. Those members signed up for the ornament workshop will need access to adult supervision and a glue gun. The Wonderful World of 4-H is a box FULL of activities. We have science activities such as Balloon Racers and crafts such as ornaments and much much more in a box! There are links and instructions provided, but we will be working on these activities together via Zoom meetings.

**Needed:**

- Gently used purses
- lip balm
- hairbrush/combs
- feminine hygiene products
- travel sized:
  - shampoo
  - conditioner
  - hair products
  - facial cleansers
  - deodorant
  - lotions
- other personal care products you might pack overnight.

**HELP AREA WOMEN**

## PURSE DRIVE




[DONATE NOW](#)

email [kscates@illinois.edu](mailto:kscates@illinois.edu)

The Grayville Go-Getters will distribute items to Women's shelters that serve Gallatin, Hamilton, Hardin, Pope, Saline and White counties.

Please arrange for item pick up by December 10.



Local youth are currently collecting gently used purses and items to donate to local Women's shelters. This is a multi-county activity lead by the Grayville Go-Getters. Gallatin, Hamilton, Hardin, Pope, Saline, and White County 4-H clubs are all involved in the gathering of items. Many times when people arrive at shelters, they have nothing but the clothes on their backs. Providing a purse filled with personal products is a small step in creating a welcoming and safe atmosphere. If you have gently used purses, or would like to donate other items such as chapstick, feminine hygiene products, small bottles of shampoo, conditioner, soap, combs, brushes, hair ties or other items you might pack in your toiletry bag please contact me at [kscates@illinois.edu](mailto:kscates@illinois.edu) to arrange pick up. This is a service project to help women in need in our area. We would like to have items in hand by December 10.

## WOULD YOU BE INTERESTED IN BECOMING A MEMBER OF THE FIRST ILLINOIS 4-H VIRTUAL ESPORTS SPIN CLUB?



With eSports becoming one of the largest growing tech industries in the world, with an annual revenue of \$1.5 billion with an expectation to

reach \$2.2 billion by 2023, it is time that our youth become poised and ready to meet the demands of this growing field.

Are you **at least 12 years old and own a computer or gaming system**? This year Illinois 4-H released a pilot curriculum focused on the growing field of electronic sports, or eSports, and we would like to pilot it with you!

As a pilot, we hope to add to and modify the curriculum based on the feedback and input of the youth involved. Under the direction of Illinois 4-H Computer Science Innovator Eric Li, youth will be virtually guided (using Zoom) through the eSports Pilot curriculum, learn the basics of the eSports field, and learn about the hardware and software that makes eSports possible. In addition, youth will be able to play and practice their favorite games as a team, and potentially compete in one or more eSports competitions through the Spring and Summer.

**Registration for this opportunity will open on Dec. 1 and close on Jan. 15, with meetings beginning the third week of January.** Schedule and goals will be determined/presented in the first meeting with plans on meeting at least twice a month (and more frequently before competitions).

Interested youth can sign up at the link below:

<https://web.extension.illinois.edu/registration/default.cfm?RegistrationID=22817>

For questions or comments, please contact the Illinois 4-H STEM Team at [Illinois4h-STEM@illinois.edu](mailto:Illinois4h-STEM@illinois.edu)

show that anybody can learn the basics, and to broaden participation in the field of computer science. It has since become a worldwide effort to celebrate computer science, starting with 1-hour coding activities but expanding to all sorts of community efforts. Check out the tutorials and activities here <https://code.org/learn>



### School Enrichment resources

Illinois Extension is well positioned to help parents and teachers dive more deeply into relevant and interesting curriculum areas. Regardless of the age of the learner, our educators have crafted a set of educational

resources that will help students understanding important information about topics that touch their everyday lives. These educational units are free and available to use in any classroom or home school environment.

#### Elementary

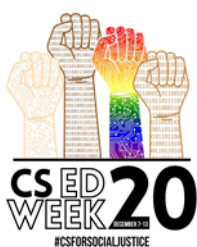
<https://extension.illinois.edu/global/elementary-school-educational-units>

- [Livestock E-Quiz:](#)
- [All-Star River Explorers:](#)
- [Riding the Winds with Kalani:](#)
- [Trees are Terrific:](#)
- [Best of Friends: Kids and Dogs:](#)
- [Adventures of Herman:](#)
- [Great Plant Escape:](#)
- [Let's Talk about Insects:](#)
- [Secret Life of Trees:](#)
- [Trees Are Terrific:](#)
- [Food Fun from Apples to Zucchini:](#)
- [Fresh From the World...Where Your Food Comes From:](#)

#### Junior High

<https://extension.illinois.edu/global/middle-school-educational-units>

- [Livestock E-Quiz:](#)
- [I Think Green:](#)
- [Shake, Rattle, and Slide:](#)
- [Tree House Weather Kids:](#)
- [Let's Party:](#)
- [Walk in My Shoes:](#)



Computer Science Education Week (CSEdWeek) was founded as a call to action to raise awareness about the need to elevate computer science education at all levels and to underscore the critical role of computing in all careers. Learn more at <https://www.csedweek.org/>

.In 2013 code.org introduced The Hour of Code. It started as a one-hour introduction to computer science, designed to demystify "code", to



- Dr. Arbor Talks Trees:
- HOT Project:

### High School

<https://extension.illinois.edu/global/high-school-educational-units>

- Livestock E-Quiz:
- Business of Babysitting:
- Financial Planning for Young Adults:



### NUTRIEN ANNOUNCES COMMUNITY ACTION PLAN GRANT

In coordination with the National 4-H Council and the Illinois 4-H

Foundation, youth leaders will work with an industry leader in addressing topics of sustainable agriculture and environmental stewardship. Teams must consist of three youth leaders and one adult mentor.

Applications are due December 31st, 2020. Projects will be supported up to \$1,000.

Link to application: <https://go.illinois.edu/NutrienCAP>

For more information, contact Mark Becker, [mbbecker@illinois.edu](mailto:mbbecker@illinois.edu).

### NATIONAL 4-H COUNCIL ANNOUNCES THE UPCOMING 2021 NATIONAL YOUTH AGRI- SCIENCE SUMMIT

At the National 4-H Youth Summit on Agri-Science, high school students develop the skills and knowledge needed for the challenges facing agriculture, food security, and sustainability. Students will work with each other and experts in the agricultural community in this collaborative, hands-on educational setting.

The summit will be an opportunity to meet like-minded peers from across the country, learn more about career opportunities, and network with professionals in the field of Agri-science. As a cornerstone of the experience, participants are challenged to identify and develop action plans that address issues related to agriculture in their community. For more information visit: <https://4-h.org/parents/national-youth-summits/#!agri-science>

For more information, contact Mark Becker, [mbbecker@illinois.edu](mailto:mbbecker@illinois.edu).

### ILLINOIS 4-H FOOD ADVOCACY TEAM ANNOUNCES FOOD ADVOCACY GRANT

Want to do more about food insecurity where you live? With the support of the Illinois 4-H Foundation, youth leaders throughout Illinois will have the opportunity to receive financial support for projects addressing food security, food access, and food justice in their neighborhoods and communities. Applications are due Monday, December 21st for review by the Food Advocacy Team. For more information and ideas for service-learning projects, see the online application:

<https://go.illinois.edu/FoodAdvocacyGrant>

For more information, contact Mark Becker, [mbbecker@illinois.edu](mailto:mbbecker@illinois.edu).

### JUST THE HELP YOU NEED FOR YOUR 4-H CLUB

The Illinois 4-H Website has all of the resources and forms needed to guide 4-H club officers, committees, and members as they plan for the new 4-H program year.

- Go to [go.illinois.edu/IL4H](https://go.illinois.edu/IL4H)
- Click on the **Clubs** tab.
- Scroll to Meeting Resources near the bottom of the page
- Find these helpful documents:
  - **Club Meeting Agenda** – this fillable form is a useful fill-in-the-blank form your club officers can use as they plan each section of the meeting. This useful form provides them with the meeting structure they can use to identify who from the club should be in charge of each potential item that may be included in a meeting.
  - **Club Committee Planning Worksheet** – the Committee Planning Worksheet is an excellent tool to give to committee members as they plan club events and activities.
  - **Club Yearly Program Plan** – this helpful tool guides the club officers and club members as they identify club goals to work toward during the year and brainstorm what programs, events and/or activities to plan for the club to engage members in fun, hands-on learning experiences throughout the program year.
  - **More** – Don't forget to download your new secretary book, treasurer book, tips for good club meetings, tips for using the 4-H name, and more other important resources.

## PROGRESS IN A NEW SUSTAINABLE AG PROJECT

In collaboration with the Illinois 4-H Foundation, Illinois Farm Bureau, and the FarmBot company we are beginning to roll out several pilot sites for the implementation of STEM programming in Ag Education. This educational program is aimed at developing the critical thinking and STEM-related skills of Illinois youth by bringing them into contact with precision agriculture technology and promoting design-thinking approaches to agriculture's greatest challenges. See this link for a short interview with Illinois Farm Bureau to learn more about the progress we've made.

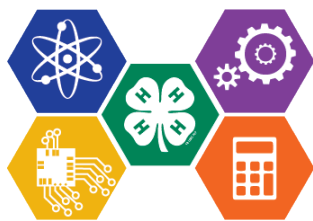
<https://vimeo.com/438292870>

## BARRED OWL NEST BOX CHALLENGE



It's not too late to jump in on the Barred Owl Nest Box Challenge. Last year over 30 sets of boxes were installed, and are set to be monitored this coming spring! New boxes must be made and set by mid-January at the latest to give momma owl time to find

and choose her favorite style of nest box! For details and instructions, contact Curt Sinclair at [sinclair@illinois.edu](mailto:sinclair@illinois.edu)



**STEM**

Science·Technology  
Engineering·Math

## ILLINOIS 4-H VIRTUAL STEM CURRICULUM TRAINING!

We would like to invite you, your volunteers and teen teachers to the Illinois 4-H

**STEM Curriculum Training!** This remote-access training is your opportunity to

receive hands-on experience in using **Quads Away (Drones)**, **DIY Make and Build (Maker)** and our new **eSports Pilot Curriculum**. Many things have been updated or added to these materials since their introduction to better align with your programming needs in a virtual space. Updated versions of each will be sent out to all participants (and posted immediately following the training). This training is not

meant to produce content experts, but rather process experts with the skills needed to incorporate these materials into your programming.

This training will be broken into 3 separate, 2 hour trainings focused on each curriculum topic. Attendees can feel free to attend one or all of them. During the training, participants will be briefly guided through each curriculum and will have the opportunity to do some of the included activities from each. In addition, participants will have the chance to explore SPIN and community club options with the 4-H STEM Team, and other PYD professionals and volunteers. For those that choose to enroll in the Maker training Before December 6th, they will receive a set of materials to complete Activity 1: Popsicle Flashlight from the DIY Make and Build Curriculum.

**Who:** 4-H Educators, Program Coordinators, Volunteers, Club Leaders, Teen Leaders, the University of Illinois Extension IT department, and invited partner-organization members.

**Date and Time:** Friday, December 11th, 2020

- **9:00 AM to 11:00 AM- Quads Away (Drones)**
- **12:00 PM to 2:00 PM- DIY Make & Build (Maker)**
- **3:00 PM - 5:00 PM- eSports Pilot Curriculum** Where: **Zoom call**. A link will be provided with the day's agenda and other details before the training.

Please note that registration closes on Thursday, December 10th, 2020, but to receive Maker materials, you must be registered by December 6th. Please feel free to send any questions or concerns to me or The Illinois 4-H STEM Team at [illinois4h-STEM@illinois.edu](mailto:illinois4h-STEM@illinois.edu).

If you have not registered there is still time, use this link and sign up today:

<https://web.extension.illinois.edu/registration/default.cfm?RegistrationID=22105>



RETURN TO: Kassy Scates  
University of Illinois Extension  
216 S. Murphy St  
PO Box 177  
Ridgway, IL 62979

## 4-H Program Fee Waiver Form

(one form per 4-H family per year- multiple family members may have their enrollment paid)

Please submit to the County Extension Office after completing the enrollment forms through 4-H Online or along with paper enrollment

4-H member(s) Name: \_\_\_\_\_

4-H Club Name: \_\_\_\_\_

Parent/Guardian Name: \_\_\_\_\_

Partial and full scholarships are available to cover the 4-H Program Fee. If you feel that your family can make some contribution to the fee, please indicate the amount.

We are able to provide \$ \_\_\_\_\_ of the \$20 Member 4-H Program Fee.  
(cash or check made payable to University of Illinois)

\_\_\_\_\_  
Signature of Parent/Guardian      \_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of Extension Director      \_\_\_\_\_  
Date

Gallatin County  
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