Cooperative Extension Service

Owen County Extension Office 265 Ellis Road Owenton, KY 40359

Our clubs for 2024-2025 program year will resume in January 2025. Here's what's coming up:

- Small Animals- Our new program this year, focused on learning about and caring for small animals such as poultry and rabbits.
- Sewing- A returning favorite, perfect for all skill levels to develop sewing projects.

Important: To attend meetings, it's essential to have your enrollment forms submitted. If you haven't done so already, please complete and submit them as soon as possible to secure your spot.

If you have any questions or need assistance, don't hesitate to reach out to the Extension Office. We look forward to seeing you in January!



OWEN COUNTY 4-H

2024-2025

Shooting Sports

Small Animals

ivestock Club

Craft Club



Teach Scott Teach Senders and a series, Teles and project on age and experience. Sending legion is James's used lesis and completional projects. Specials most very liberally is based form or mulips decipion in stacing sports including the multipole, and unders. See subprop a sportsed relations. Seek will been hard to safely based a brown

Scan QR code to download Enrollment Form or Stop by Extension Office for a copy.

www.facebook.com/OwenCounty4H

(502) 484-5703



Hello Owen County 4-H Members & Families! I'm Bryce Charles and I'll be starting as the 4-H Youth Development Agent on January 15th. I'm looking forward to joining the staff here at the Extension Office. I was born and raised in Montgomery County. In my free time, I love birding, exploring the outdoors, and enjoying time with family and friends.

The Martin-Gatton College of Agriculture, Food and Environment is an Equal Opportunity Organization with respect to education and employment and authorization to provide research, education information and other services only to individuals and institutions that function without regard to economic or social status and will not discriminate on the basis of race, color, ethnic origin, national origin, creed, religion, political belief, sex, sexual orientation, gender identity, gender expression, pregnancy, marital status, genetic information, age, veteran status, physical or mental disability or reprisal or retaliation for prior civil rights

Reasonable accommodation of disability may be available with prior notice. Program information may be made available in languages other than English.

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the UK Office of Equal Opportunity, 13 Main Building, University of Kentucky, Lexington, KY 40506-0032 or

US Department of Agriculture, Office of the Assistant Secretary for Civil Rights, 1400 Independence Avenue, SW, Washington, D.C. 20250-9410.

Cooperative **Extension Service**

Agriculture and Natural Resources Family and Consumer Sciences 4-H Youth Development

MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT

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An opportunity for young writers to showcase their talents and develop and build upon essential life skills. **DEADLINE: January 24th**

Infographic

Original Monologue

Poetry

Press Release

Public Service Announcement

Songwriting

What 4-H Means to Me Essay

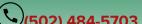


Cooperative **Extension Service**

MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT



Contact Us for More Information! Owen County Extension Office





(502) 484-5703 (owen.ext@uky.edu



SAVE THE DATE 4-H SUMMER CAMP

JUNE 9-13, 2024

Our summer camp is designed to provide a fun, safe, and enriching environment for kids to explore, learn, and grow!

Contact Us!

(502) 484-5703 owen.ext@uky.edu Owen County Extension Office 265 Ellis Road Owenton, KY 40359

Cooperative Extension Service

Agriculture and Natural Resources Family and Consumer Sciences 4-H Youth Development Community and Economic Development

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Lexington, KY 40506

UNLOCK YOUR STEM PASSION & POTENTIAL WITH KENTUCKY 4-H

Whether piloting drones, coding computers or building rockets, young people across Kentucky are finding dynamic ways to put their passion for STEM to work, with help from Kentucky 4-H's Science, Engineering and Technology (SET) program.

The program is designed to introduce young people to a wide array of developing fields of study, help them gain new technical skills and prepare them for possible careers in fast-growing STEM industries. Interested youth can explore a range of topics through 4-H SET clubs, camps and workshops, including aerospace and rocketry, agriscience, computer science and coding, electricity and energy, petroleum power and robotics.

"Since 2022, the Kentucky 4-H SET core area has averaged over 45,000 Kentucky 4-Hers participating in STEM-related programs," said Torey Earle, Extension specialist for 4-H Youth Development, Science, Engineering and Technology. "In addition to current programming, Kentucky 4-H SET is working to introduce new projects for youth including drones (both manual flight and coding for autonomous flight) and 3D design and printing. These will both contribute to not only current life skills but also career-readiness in STEM-related fields."

STEM-driven 4-Hers can put their technical abilities to the test by participating in competitions on the local, state and national level in fields such as aerospace, robotics and engineering design. In recent years, Kentucky 4-H teams have taken part in the America Rocketry Challenge National Finals, which invites the top 100 qualifying teams of middle- and high-school students each year to compete among the nation's best in designing, building and launching model rockets.

Young people interested in applying their STEM skills to real-world problems can also join the National 4-H Stem Challenge. This year's topic, "Food for Thought," focuses on the local and global impacts of food security and how youth can help to build more food-secure communities.

Those who would like to take a more active role in STEM education in their local communities and across the Commonwealth are invited to apply for the SET Teen Leadership Board, which works together each year to create and present fun, high-quality projects and programming at 4-H events to energize STEM learning for audiences of all ages.

By participating in Kentucky 4-H SET programs, young people can gain valuable skills and experiences to better prepare them for adult life, including:

- Critical thinking and problem-solving abilities
- Hands-on technical skills using new technologies, tools and software
- Teamwork experience
- Leadership abilities
- Introduction to high-demand careers in STEM fields such as engineering, computer science, and environmental science

To learn more about the Kentucky 4-H Science, Engineering and Technology program and how you can participate, contact the 4-H youth development agent at the Owen County Extension Office of the University of Kentucky Cooperative Extension Service.

Source: Torey Earle, Extension Specialist for 4-H Youth Development, Science, Engineering, and Technology

OWEN COUNTY AND

A heartfelt thank you to everyone who contributed to making the Achievement Banquet a success!!

- To the youth who set up, served, presented, and cleaned up- your hard work and dedication made the event truly special.
- To the club leaders who planned and organized the meaningful recognition-thank you for your time and effort
- A special thanks to Heidi Jo, who spent numerous hours in the kitchen preparing a delicious meal for everyone to enjoy.
- The Owen County 4-H youth enjoyed celebrating their recent achievements with a familiar face, David Gabbard. We are so grateful for his support and dedication to the youth of Owen County over the last 4 years.
- The Owen County 4-H youth was also thrilled to welcome Bryce Charles as our new 4-H Youth Development Agent who will officially begin his journey with us in the middle of January! We are excited for the energy and ideas he will bring to our community!

Thank you for your continued support as we grow and move forward together!



A Shoutout to 4-H members Everett

Country Ham Dinner Fundraiser



Thank you to everyone who supported our Country Ham Dinner Fundraiser! Your participation and generosity made this event a wonderful success. We sincerely appreciate all the volunteers, generous donations, baked goods contributions, and the support of every attendee

who helped make this event a success. Proceeds will support the youth that participated and completed the 2023-2024 Country Ham Project. We couldn't have done it without the support of this community!

OWEN COUNTY 4-H NEWSLETTER

4-H Sewing ORIENTATION

Monday, January 13th

6PM

Owen County

Extension

4-H Sewing





4-H SEWING CLUB

3-6 PM January 14th January 20th 12-5 PM January 21st 3-6 PM January 27th 3-6 PM January 28th 3-6 PM February 3rd 3-6 PM February 4th 3-6 PM February 10th 3-6 PM February 11th 3-6 PM



Februa (y 25th 3-6 PM



Owen County Extension Office



January 20th

Join us as we dive into the ultimate



6 PM

Owen County Extension Office

Teen Council

January 20th 6:30 PM

Owen County Extension Office

PLAN **State Leadership**

Opportunities

Teen Summit

By-Laws Revisions





2025 4-H COUNTRY HAM PROJECT

January 20th
Owen County Extension Office

- 4-H members (aged 9-18) will begin curing hams
- Cloverbud members (aged 5-8) will begin to cure their ham
- More details to come on TIME of curing! Must have submitted registration form that was due December 10th to participate for program year 2024-2025.



Discover what the club offers and dive into the first lesson on the basics of rabbit care, housing, and feeding.



Discover 4-H

January 14th 6:30 PM

Owen County Extension Office





Craft Club

Join Craft club on Thursday, January 16th to learn macrame, the art of knotting cords to create decorative items like wall hangings and plant holders. Perfect for beginners--come get creative with us.

January 16th 3:30-5:00 PM

Owen County Extension Office



Livestock Club

January 23rd 6:30 PM

Owen County Extension Office



House Club

Horse Club is meeting to enjoy a fun evening of painting on a canvas!

Whether you're an artist, a horse lover, or just looking for a fun activity, this is the perfect opportunity to get creative and connect with fellow horse enthusiasts.

January 9th 6 PM

Owen County Extension Office











YOUTH

HEALTH BULLETIN



JANUARY 2025

Download this and past issues of the Adult, Youth, Parent, and Family Caregiver Health Bulletins: http://fcs-hes.ca.uky.edu/

content/health-bulletins

Owen County Extension Office 265 Ellis Road Owenton, KY 40359 (502) 484-5703

THIS MONTH'S TOPIC

DON'T LET THE COLD KEEP YOU IN

10

There is so much fun to have playing outdoors, even in the cold! If you are dressed for the weather, there is no reason to let wintertime end your outdoor fun. There are some games and activities that are more fun, or only possible, in the winter.

Dress for the weather

If it is wet, wear:

- rain boots,
- rain jacket and pants, or rain suit.

If it is cold, wear:

- layers of tops and bottoms to stay warm,
- · a coat,

Continued on the next page 🔵





Agriculture and Natural Resources Family and Consumer Sciences 4-H Youth Development Community and Economic Development

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University of Kentucky, Kentucky State University, U.S. Department of Agriculture, and Kentucky Counties, Cooperating.









Continued from the previous page

- hat,
- · gloves,
- socks,
- shoes like sneakers or boots.

If it is snowy, or both wet and cold, wear outer layers to keep you dry and inner layers to keep you warm. A snowsuit or coveralls may be helpful.

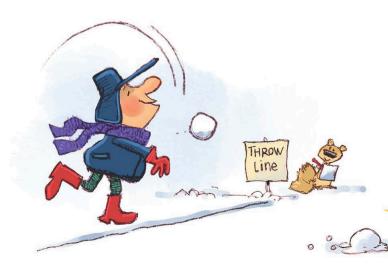
Looking for some fun ways to play outside this winter? Try these!

Igloo building: Frozen fun in low temperature.

- You'll need: Clean plastic containers (foodstorage tubs like cottage cheese, yogurt, etc.)
- What to do: When it is below 32 degrees, fill the containers with water and set them outside to freeze. When they are frozen solid, peel away the cartons or dip the plastic containers in warm water to free the ice block. While wearing mittens or gloves to protect from the cold ice, stack and build with the ice blocks to form buildings or other desired shapes.

Snow olympics: Gather your siblings and friends for some cold competitions.

 Long Jump: Draw a starting line in the snow. Everyone stands at the starting line and jumps as far as they can. Compare footprints to see who jumped the farthest.





- Snowball Throw: Everyone forms their own snowball and stands at a starting line to see how far they can throw their snowballs.
- Snow Pile Hurdles: Make piles of snow in a line, with spaces in between. Everyone will run through the area jumping over the piles as they come to them. You can do this as a race or a timed event and compare times.

Snow pies: Create a natural masterpiece for outdoor creatures to enjoy.

- You'll need: Clean aluminum pie pans or some sort of flat round container for each person, sandbox toys like small shovels or scoops, and natural materials like sticks, leaves, berries, nuts, pine cones or birdseed.
- What to do: Use sand toys to create your own nature snow pies in the aluminum pie plate or other container. Decorate or layer snow with natural materials to make a masterpiece. Leave your pie out for wild creatures such as squirrels or birds to enjoy, as well!

REFERENCE:

https://extension.psu.edu/programs/betterkidcare/content-areas/environment-curriculum/activities/all-activities/outdoor-play-on-winter-days

HEALTH BULLETIN

Written by: Katherine Jury, MS

Edited by: Alyssa Simms

Designed by: Rusty Manseau Cartoon illustrations by:

Chris Ware (© University of Kentucky School of Human Environmental Sciences)

JANUARY 2025

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
_		_	Extension Office CLOSED		3 —	
5 —	6 —	Small Animals 6:30 PM	8	Horse Club 6 PM	—— 10 ———	11
12 —	4-H Sewing Orientation 6 PM 4-H Council Meeting 7 PM	14 ————————————————————————————————————	15	Craft Club 3:30-5 PM CEC Meeting 6 PM	—— 17 ———	18
19 —	4-H Country Ham Cleaning 4-H members & Cloverbuds 4-H Sewing 3:00-5:00 PM Cloverbuds 6 PM Teen Council 6:30 PM	4-H Sewing 3:00-6:00 PM Extension District Board Meeting 5 PM	22	Livestock Club 6:30 PM	24	25 ——
26	4-H Sewing 3:00-6:00 PM	4-H Sewing 3:00-6:00 PM	29		—— 31 ——— neetings are l n Office unles differently.	s specified



Owen County Cooperative Extension 265 Ellis Road Owenton, KY 40359

Kendal Bowman

Agriculture & Natural Resources Agent

