



Ogemaw County 4-H Family Newsletter

JANUARY 2022

Happy January & Happy New Year!

I hope that everyone had a wonderful holiday, and that you are excited to turn the page on a fresh new year!

Whether you are brand new to 4-H, have been a member for years, or are simply exploring what 4-H has to offer, I hope that you take a few moments to glance through this newsletter and see the opportunities we are offering in Ogemaw County! We offer both **project clubs** (year round, centered around one primary 4-H project that all members of the group participate in) and **SPIN clubs** (6-8 weeks, focuses on one specific topic for a set length of time). Stay tuned to our [Facebook page](#) to keep up with events, workshops, virtual opportunities, and more throughout the month!

In this newsletter, you will find information about this month's statewide events ([p. 2](#)), save-the-dates for upcoming events in 2022 ([p. 3](#)), the Wild Spartans virtual series ([p. 4](#)), 10 ways to volunteer with 4-H ([p. 6](#)), SPIN clubs ([p. 7](#)), and more! In the coming weeks, keep your eyes out for information regarding summer camp and a search for camp counselors & chaperones.

As a friendly reminder, and as we move into our 4-H meetings and events, the public-health precautions outlined previously can be found and reviewed [here](#). If you have any questions or concerns regarding safety and health as it pertains to 4-H programming, please feel free to reach out to me.

Happy New Year once again, and I hope to see you soon!

-Enya

Ogemaw County 4-H Program Coordinator



Michigan State University is an affirmative action/equal opportunity employer. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Issued in furtherance of MSU Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Quentin Tyler, Director, MSU Extension, East Lansing, MI 48824. This information is for educational purposes only. Reference to commercial products or trade names does not imply endorsement by MSU Extension or bias against those not mentioned. The 4-H Name and Emblem have special protections from Congress, protected by code 18 USC 707.

Contact Us



Enya deFeijter
4-H Program
Coordinator
defejite@msu.edu
Cell: 517-881-1660



Colleen VanGoethem
MSU Extension
Support Staff
MSUE.Ogemaw@msu.edu
Phone: 989-345-0692

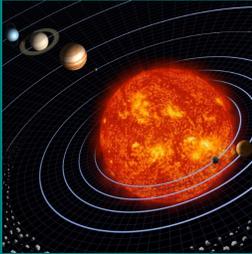


Web Site
<https://www.canr.msu.edu/ogemaw/4-h/>

Facebook
<https://www.facebook.com/MSUEExtensionOgemawCounty4H>

2022 Ogemaw County SPIN Clubs

Early 2022
Astronomy



March 2022
4-H Future
Naturalists: Reptiles
& Amphibians



May 2022
Crafts Around the
World



May 2022
Cloverbuds:
Science Exploration



STATEWIDE 4-H EVENTS AND WORKSHOPS

January 4: Cross Country Skiing

Cross Country Ski Headquarters, 9435 N Cut Road, Roscommon

Have fun outdoors as you learn the basics of cross country skiing. This multi-week activity is open to youth ages 5-19. Click here: <https://www.canr.msu.edu/events/4-h-cross-country-skiing-2022>

January 11: 2022 Aquaculture Challenge Team Registration Deadline (Online)

The Aquaculture Challenge is a competition held by Lake Superior State University and the Michigan Sea Grant Extension program. Teams sponsored by a school or after school organization are tasked with creating their own small-scale aquaponics system. Click here: <https://www.canr.msu.edu/events/2022-aquaculture-challenge-team-registration-closes>

January 11: Wild Spartans Series: Butterflies, Bivalves, Birds and Beyond! (Online)

Are you a Wild Spartan? Join us for this free monthly fisheries and wildlife research webinar series for families interested in exploring science, careers and conservation.

<https://www.canr.msu.edu/events/wild-spartans-series-butterflies-bivalves-birds-and-beyond>

January 16: Trapping—4-H Hunting and Wildlife Class

Class locations will be announced one week before each class.

Youth will learn skills related to hunting, wildlife and hunter safety. This is a series that is offered monthly. Participants may attend one or all classes. Click here: <https://www.canr.msu.edu/events/trapping-4-h-hunting-wildlife-class>

January 17: National 4-H Shooting Sports Quiz Bowl (Online)

Quiz time! Compete with 4-H shooting sport members from across the country! Click here: <https://www.canr.msu.edu/events/national-4-h-shooting-sports-quiz-bowl>

January 17: 4-H Self Expression SPIN Club

Salus Center, 408 S. Washington Square, Lansing

Join the Self-Expression SPIN Club to partake in activities such as painting, writing, musical expression, poetry and so much more at the Salus Center, Lansing LGBTQIA+ community center. Click here: <https://www.canr.msu.edu/events/4-h-self-expression-spin-club>

January 28: 2022 Aquaculture Challenge Virtual Open House and Team Meet & Greet (Online)

The Aquaculture Challenge is a competition held by Lake Superior State University and the Michigan Sea Grant Extension program. Teams sponsored by a school or after school organization are tasked with creating their own small-scale aquaponics system. Click here: <https://www.canr.msu.edu/events/2022-aquaculture-challenge-team-registration-virtual-open-house>

January 29: State 4-H Rabbit and Cavy Show

MSU Livestock Pavilion, 4301 Farm Lane, Lansing

This one day event is open to participants ages 8 to 19. To enter, exhibitors must be Michigan 4-H members and own the rabbits or cavies they enter. Click here: <https://www.canr.msu.edu/events/state-4-h-rabbit-and-cavy-show>

For the most up-to-date events listing, go to <http://4h.msue.msu.edu/events>.



4-H Shows & Workshops

- **January 29th, 2022** > 2022 State 4-H Rabbit & Cavy Show ([more info here](#))
- **February 4-5, 2022** > Horse Judging Workshop & Practice Contest, MSU Pavilion
- **March 27, 2022** > 4-H & FFA State Horse Judging Contest, MSU Pavilion
- **August 16-20, 2022** > Ogemaw County Fair Week, "41st Plus One Anniversary"
- **August 19-21, 2022** > 4-H State Horse Show, MSU Pavilion (entry deadline of July 10, 2022)

4-H Shooting Sports

Volunteer Trainings

- **Winter TBD** > Coordinator Discipline, Level 1 Online Certification Workshop. This course will train administrative leaders and staff how to best support shooting sports projects at the local and state level. Team-taught with North Central Region 4-H state programs.
- **April 9th, 2022** > [Instructor Certification Event](#). DNR RAM Center at Higgins Lake State Park. One-day training event offered for Rifle, Archery, Hunting & Wildlife, Shotgun, Project WILD/PLT, and First Aid/CPR. Will require gold volunteer status and prior viewing of required online content. Spaces will be limited.
- **April 10th, 2022** > Tentative date for training those unable to participate on April 9th.

Tournaments

- **June 26-July 1, 2022** > [National Shooting Sports Championships](#), Grand Island, NE. Interested participants should completely read [event rules](#) and **contact Laura Quist by Jan. 5, 2022**. Volunteers are also needed for this event; free lodging may be available. Contact Laura for details.
- **July 23rd, 2022** > State Shoot: Centerline, Calhoun County. *TENTATIVE - SAVE THE DATE*
- Mail-In Match > watch for the return of this event, in a similar format to the Fall 2021 event.

Other Opportunities:

- **January 17-21, 2022** > [National 4-H Shooting Sports Quiz Bowl!](#) Save the date. Registration details and study guide available January 1, 2022.

4-H Events

- **February 27th, 2022** > MSU Extension Day at the Breslin Center Featuring Michigan 4-H
- **March 20-23, 2022** > 2022 4-H Capitol Experience ([more info here](#))
- **June 22-24, 2022** > 4-H Exploration Days at Michigan State University in East Lansing, MI

Please note, dates may be subject to change. This is by no means an exhaustive list, just a few of the things to keep an eye on! This page will be updated in future newsletters, and events will also be shared to social media.

**MSU Extension Day
at the Breslin
returns in 2022!**
Make plans to

**MSU Extension Day at
the Breslin
featuring Michigan 4-H**



Feb. 27, 2022

4-H GROWS HERE
MICHIGAN STATE UNIVERSITY Extension

attend the 2022 MSU Extension Day at the Breslin featuring Michigan 4-H! Gather with 4-H friends, families, volunteers and staff to cheer on the MSU women's basketball team as they take on the Ohio State University Buckeyes on Sunday, Feb. 27 at MSU's Jack Breslin Student Events Center.

Tickets will be available starting in January through your county MSU Extension office. Learn more at: www.canr.msu.edu/events/msu-extension-day-at-the-breslin-featuring-michigan-4-h.



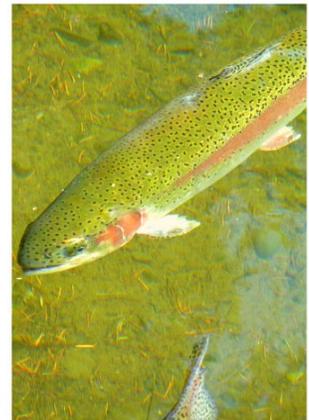
Be a Wild Spartan in 2022!

Join 4-H staff to take a look into life working with fisheries and wildlife! Follow along to climb through bogs, peer into bear dens, mist net songbirds, snorkel for fish, or perhaps even tag deer.

Meet natural resources professionals, learn about their field work, and the education and career path they've followed to get there. Monthly sessions will begin in January and be held on the second Tuesday of the month at 6:30 p.m. EST.

Each 30 minute session will feature 1-2 guest speakers. Youth will be encouraged to ask questions to learn more through a live Q&A with scientists.

This free series is open to 4-H and non-4-H youth ages 12-19 years. **Pre-registration is required at <https://events.anr.msu.edu/wildspartans2022/>**



Join Us Online

WILD SPARTANS

MONTHLY WILDLIFE RESEARCH WEBINAR SERIES
FOR FAMILIES INTERESTED IN EXPLORING
SCIENCE * RESEARCH * CAREERS * CONSERVATION

Begins January 11 | 6:30 PM EST
then on the 2nd Tuesday of each month

Registration required:

<https://events.anr.msu.edu/wildspartans2022/>

Resolve to have a great 4-H year!

*Authored by Christine Heverly, MSU Extension
Adapted from an article originally published by Sandy Risedorph.*

As we start to think ahead to the New Year, how can 4-H clubs resolve to improve in the year ahead? Here are ten suggestions to make the upcoming year a successful one.

Resolve that:

1. Club meetings will start and end on time.
2. Business meetings will follow Robert's Rules of Order and that all club paperwork, such as minutes, club inventory and financial statements, will be completed in a timely manner.
3. All members will take part in discussions and have a say in decisions that are made. Keep a chart with each members' name and when they speak at business meetings.
4. The club meeting place will be a safe, comfortable and welcoming environment for all club members.
5. Fun will be included in each meeting.
6. A learning activity will be included in each club meeting. Ideas include exploring a new 4-H curriculum, having members volunteer to do a demonstration, doing a show and tell about each members' favorite project, or bringing in a guest speaker.
7. The club will pursue at least one community service project chosen, planned and celebrated by the club.
8. New members will have a buddy they may talk with about any 4-H questions.
9. The 4-H pledge will be said at every meeting.
10. Every club member will be recognized in some way to let them know they are cared about.



SAVE THE DATE FOR 4-H CAPITOL EXPERI- ENCE!

4-H Capitol Experience is an annual four-day conference that focuses on civic engagement and public policy. Up to 100 teens from around the state converge on Lansing, Michigan to experience state government in action and learn how they can influence policy issues.



Participants interact with legislators, state agency staff, lobbyists and other resource people to learn how policy is made. They will also learn about public access to information, campaign financing, ethics/ conflicts of interest, government accountability to the public and lobbying disclosure.

The 2022 4-H Capitol Experience will take place March 20-23, in Okemos and downtown Lansing. Registration will be available in January, visit www.canr.msu.edu/4_h_capitol_experience for more information.



10 Ways to Volunteer with 4-H

No matter how much time you have, volunteering with 4-H makes a difference by helping youth explore and discover the skills they need to lead for a lifetime. There are lots of ways to get involved! **To learn more, visit 4-H.org/Volunteer, or contact your local 4-H office listed below.**

Please note, your volunteer experience and/or opportunities may be happening virtually or in-person. Contact your local 4-H office listed below for more information.

1 Help youth lead a club

- Assist a youth club leader with organizing meetings, speakers, and other logistics.
- Assist and/or mentor a 4-H volunteer who is serving as a project leader.

2 Teach a skill

- Organize a club, or share your skills by teaching a club meeting workshop, devoted to your area of specialty.

3 Judge projects

- Serve as a judge for 4-H exhibits, competitions or performances, providing encouragement and suggestions for improvement.

4 Plan or help at an event

- Volunteer at a county/parish special event; from set-up or clean-up to serving food or taking registrations, there are a lot of ways to get involved.

5 Serve on an advisory board/committee

- Sit on a local advisory or county governing board to help determine program priorities.

6 Help with a specific 4-H project

- Advise a 4-H member in their project work: help youth identify and set goals, create and implement a plan, and reflect on what they learned and would do differently next time.

7 Assist with program delivery

- Volunteer at an after school program, a summer program, camp program event or club meeting.

8 Volunteer on a fair organizing committee

- Volunteer at a local fair – be inspired by the talents and creativity of the next generation while promoting the country's largest positive youth development organization!
- Work in the food booth or help in the 4-H exhibit hall or at the 4-H show ring.

9 Utilize your professional skills

- Share your technical skills and knowledge to develop subject matter for curriculum/project sheets.
- Utilize your professional skills to assist with creating marketing tools, graphic art, word documents, webpages, videos, online training modules, etc.
- Intern at your local Extension office with the 4-H program, a great resume builder.

10 Share your experiences

- Share your hobby/passion – inspire a young person as a guest speaker or short-term instructor.
- Share your career path – invite a 4-H'er to shadow you for the day.
- Share your educational path/give a testimonial – how did you get to where you are? (If you are a college student – how did you choose your school, what are you pursuing, what are you aspiring to do?)

Provided by:
Program Leaders Working Group,
4-H Volunteerism Committee

Whether you've volunteered before, been in 4-H, or are completely new to the world of 4-H – there are tons of ways to be involved! If you are interested in having a conversation about volunteering, please reach out!

I am here and ready to listen, let's chat! You can reach me via email (defejite@msu.edu), phone (989-345-0692), text (517-881-1660), or we can arrange a time to meet in my office!

4-H Future Naturalists: Reptiles & Amphibians

Did you know that we have over 20 amphibian species in Michigan?

This SPIN club is designed to help you learn about the reptiles & amphibians found right here in the Mitten State!

There will be 6 meetings, with an optional 7th meeting in the field.



MICHIGAN STATE UNIVERSITY | Extension

4-H SPIN Club: Astronomy

Did you know that Saturn is the only planet in our solar system that is less dense than water? It could float in a bathtub if anybody could build a bathtub big enough! (NASA)



Interested in learning more about astronomy? This might be the club for you!



MICHIGAN STATE UNIVERSITY | Extension



Wondering how to enroll in a club and/or project? Check out this video!

Crafts Around the World 4-H SPIN Club

Enjoy learning about different cultures, and how to make simple crafts from six of the seven continents: Africa, Europe, Asia, Australia, North America and South America.



MICHIGAN STATE UNIVERSITY | Extension

Cloverbuds: Science Exploration 4-H SPIN Club

This SPIN club is designed for our Cloverbuds - ages 5 to 7 - to have the opportunity to explore the fascinating world of science through hands-on games and activities!



MICHIGAN STATE UNIVERSITY | Extension



save-the-date: January 17-21, 2022

NATIONAL 4-H SHOOTING SPORTS: QUIZ BOWL

in partnership with Z-Suite/Zing Books

Registration details and study guide available January 1, 2022 at from National 4-H Shooting Sports.

The event will cost \$10/participant. Youth must be enrolled 4-H members.



save-the-date: April 9th, 2022

4-H SHOOTING SPORTS: INSTRUCTOR CERTIFICATION

New **ONE-DAY** workshop format. Hands-on training will be delivered in a single day. Offering certification in Archery, Rifle, Shotgun, and Hunting & Wildlife disciplines.

MICHIGAN STATE UNIVERSITY | Extension



new year

NEW YOU!

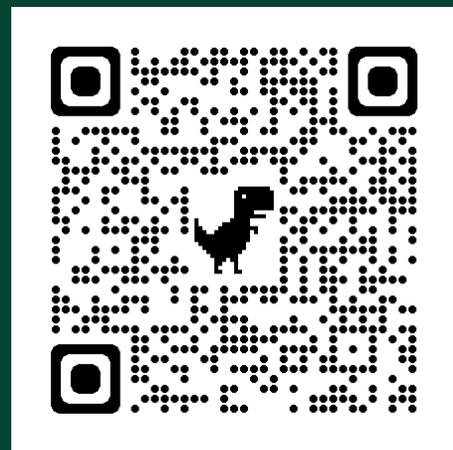
Fuel your body & mind
by completing the 4-H Fitness Fun missions!

Challenges start **Jan. 10th** and run through the end of the month! You must pre register for the free event at:

<https://events.anr.msu.edu/4HFitnessFunGooseChaseGame/>



Scan the code below to be taken to the MSU Extension 4-H Events page! This page shows statewide events, with both virtual and in-person opportunities available.





Ogemaw County 4-H Family Newsletter

FEBRUARY 2022

Happy February!

This newsletter is jam-packed with a bunch of information—[2022 Skillathon](#), [SPIN club information](#), [4-H youth opportunities](#), [Wild Spartans](#), [upcoming events](#), and more! There’s so much happening as we head toward spring, so take a peek through this newsletter to celebrate one of our local youth, and see some of the different opportunities and events coming your way!

We have welcomed several new volunteers to the Ogemaw County 4-H program in the last few weeks—please join me in welcoming Abigail O’Farrell (sheep), Christina Pierce (goats), Melissa Fritz (goats, sheep), Erin & Wade Sappington (astronomy), and Jenifer Panko (small animals) to the team!! Additionally, we have decided to combine the poultry and rabbit clubs into one combined club, under the leadership of Jenifer Panko and Zach Likavec. We hope that this will allow youth involved in both topic areas to continue to have a positive learning experience this year! Please join me in welcoming them and thanking them for taking on this leadership role!

I would also like to extend a heartfelt congratulations to one of our local youth, Aimee Daly, for being awarded one of only *four* 2022 Rabbit and Cavy Scholarships! Selection for this scholarship was based on 4-H involvement at multiple levels, outstanding achievement in 4-H, scholastic excellence, a broad range of 4-H experiences and project involvement, and leadership and citizenship contributions within and outside of 4-H. Congratulations, Aimee!!

If you are interested in being involved in our local 4-H Council or Small & Large Animal Advisory Committee, please reach out to me! We would love to see some involvement from teen leaders, volunteers, and parents!

And, finally, as a friendly reminder, and as we excitedly return to our 4-H meetings and events, the public-health precautions outlined previously can be found and reviewed [here](#). If you have any questions or concerns regarding safety and health as it pertains to 4-H programming, please feel free to reach out to me.

-Enya

Ogemaw County 4-H Program Coordinator



Michigan State University is an affirmative action/equal opportunity employer. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Issued in furtherance of MSU Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Quentin Tyler, Director, MSU Extension, East Lansing, MI 48824. This information is for educational purposes only. Reference to commercial products or trade names does not imply endorsement by MSU Extension or bias against those not mentioned. The 4-H Name and Emblem have special protections from Congress, protected by code 18 USC 707.

Contact Us



Enya deFeijter
4-H Program
Coordinator
defejite@msu.edu
Cell: 517-881-1660



Colleen Van-Goethem
MSU Extension
Support Staff
MSUE.Ogemaw@msu.edu
Phone: 989-345-0692



Web Site
<https://www.canr.msu.edu/ogemaw/4-h/>

Facebook
<https://www.facebook.com/MSUExtensionOgemawCounty4H>

WE'RE THRILLED TO ANNOUNCE

**AIMEE
DALY**

as a recipient of a
2022 Rabbit and Cavy
Scholarship!!



When asked about what this scholarship means to her, Aimee said that “I feel very rewarded that I have received this scholarship. I am glad my involvement in 4-H Rabbit and Cavies has helped me with achieving my future career goals. 4-H has helped me to be more responsible, good with time management, and self confident. It has helped me to grow into the strong and independent person that I am.”



Free tickets now
available for MSU
Extension Day!

MSU Extension Day at
the Breslin
featuring Michigan 4-H



Feb. 27, 2022

4-H GROWS HERE
MICHIGAN STATE
UNIVERSITY Extension

Tickets are now available for the 2022 MSU Extension Day at the Breslin featuring Michigan 4-H! Gather with 4-H friends, families, volunteers and staff to cheer on the MSU women's basketball team as they take on the Ohio State University Buckeyes on Sunday, Feb. 27 at MSU's Jack Breslin Student Events Center.

Order your free tickets by Feb. 6 to receive your tickets by mail; ticket orders received after this date will be available for pick-up at the 4-H Will-Call table the day of the game.

To reserve your tickets, visit

[https://
events.anr.msu.edu/
dayatthebreslin2022](https://events.anr.msu.edu/dayatthebreslin2022)



STATEWIDE 4-H EVENTS AND WORKSHOPS

February 2: Adulting 101—Wealth Building (Online)

Build your wealth by exploring different types of saving and investment products, evaluating your risk tolerance, and setting goals. > [https://
www.canr.msu.edu/events/adulting2-2-22](https://www.canr.msu.edu/events/adulting2-2-22)

February 8: Wild Spartans Series (Online)

Are you a Wild Spartan? Join us for this free monthly fisheries and wildlife research webinar series for families interested in exploring science, careers, and conservation. > [https://www.canr.msu.edu/events/wild-spartans-series-
february-2022](https://www.canr.msu.edu/events/wild-spartans-series-february-2022)

February 9: Adulting 101—Workplace Professionalism (Online)

Gain tips on how to better manage your time, workspace, relationships and boundaries. > <https://www.canr.msu.edu/events/adulting2-9-22>

February 12: 2022 MSU Tollgate Farm HomeGrown Gardening Series (hybrid)

Want to learn more about growing your own food? Join MSU Extension Educators from across the state and get ready for the growing season with this series designed to support new and experienced veggie gardeners. > [https://
events.anr.msu.edu/tollgatehomegrown2022/](https://events.anr.msu.edu/tollgatehomegrown2022/)

February 14: The Wizarding World of 4-H 4.0 SPIN Club (Online)

The Wizarding World of 4-H SPIN club is back for round 4! Participants will read Harry Potter and the Goblet of Fire, the fourth book in the Harry Potter series, during this SPIN club that meets the second and fourth Mondays of February, March and April. > [https://www.canr.msu.edu/events/the-wizarding-
world-of-4-h-4-0-spin-club](https://www.canr.msu.edu/events/the-wizarding-world-of-4-h-4-0-spin-club)

February 16: Adulting 101—Taxes and Your Paycheck (Online)

Explore what taxes are and why we pay them. See how taxes affect your take home pay. > <https://www.canr.msu.edu/events/adulting2-16-22>

February 23: Adulting 101—Food Safety (Online)

We all love to eat! Learn how to properly store, cook, and handle food with safety in mind. > <https://www.canr.msu.edu/events/adulting2-23-22>

February 26: 4-H in the Kitchen—Second Breakfast Edition (Online)

A virtual cooking workshop preparing dishes from JRR Tolkien's Lord of the Rings and exploring writing fantasy literature. This two-day event takes part on Feb. 26 and March 12. > [https://www.canr.msu.edu/events/4-h-in-the-kitchen-second-
breakfast-edition](https://www.canr.msu.edu/events/4-h-in-the-kitchen-second-breakfast-edition)

February 28: 2021 Shooting Sports Instructor Recertification Deadline

A deadline extension was granted to individuals holding a 2021 4-H Shooting Sports Instructor Certification. Impacted individuals may continue working with clubs until Feb. 28, 2022. > [https://www.canr.msu.edu/events/2021-shooting-
sports-instructor-recertification-deadline](https://www.canr.msu.edu/events/2021-shooting-sports-instructor-recertification-deadline)

March 5: Shooting Sports Trainer Workshop

Demmer Shooting Sports and Education Center, Lansing

Become a trainer for the 4-H Shooting Sports program! Trainers facilitate instructor certification workshops for teen and adult volunteers in the 4-H shooting sports area. > https://www.canr.msu.edu/events/ss_trainer_workshop



For the most up-to-date events listing, go to
<http://4h.msue.msu.edu/events>

MICHIGAN STATE UNIVERSITY | Extension

February 2022

SUN	MON	TUE	WED	THU	FRI	SAT
		1	2 <u>Adulting 101—Wealth Building</u>	3	4	5
6	7	8 <u>Wild Spartans Series</u>	9 <u>Adulting 101 -Workplace Professionalism</u>	10	11	12 <u>MSU Toll-gate Farm HomeGrown Gardening Series #1</u>
13	14 <u>The Wizarding World of 4-H SPIN Club</u>	15	16 <u>Adulting 101—Taxes & Your Paycheck</u>	17	18	19
20	21	22	23 <u>Adulting 101—Taxes & Your Paycheck</u>	24	25	26 <u>4-H In The Kitchen: Second Breakfast Edition</u>
27	28	<p>*please note* many programs require pre-registration, click the links to register or learn more!</p>				

Call for volunteers!



Do you have an interest in any of the following ?

- Cooking/baking
- Fishing
- Hiking
- Art
- Gardening
- Embryology/ Poultry
- Or any other fun topics?

We are looking for adults in the community to join the Ogemaw County 4-H volunteer team and lead SPIN Clubs! SPIN clubs are short, 6 to 8 week clubs that focus on one topic & project for the duration of the club.

Sound like fun? Please reach out to me to learn more!

Contact:

Enya deFeijter

4-H Program Coordinator

defeijte@msu.edu

989-345-0692



Be a Wild Spartan in 2022!

Join 4-H staff as we take a look into life working with fisheries and wildlife! This month's Wild Spartans Series will explore working with carnivores and other furbearers. Follow along as we peer into grizzly dens in the arctic, track cougars in the desert, and more! **Join us on Tuesday, February 8th, 2022 at 6:30pm EST for "Leaping Leopards, Lizards, and Bears... Oh My!"** We will talk to a scientist about researching and managing species worldwide. You will meet Dr. Kerry Nicholson, Furbearer Biologist III with the Alaska Department of Fish and Game. You will learn about her field work and hear about the education and career path she followed to get there. Youth will be encouraged to ask questions to learn more through a live Q&A.

This free series is open to 4-H and non-4-H youth ages 12-19 years. **Pre-registration is required at <https://events.anr.msu.edu/wildspartans2022/>**



Join Us Online

WILD SPARTANS

SCIENCE * RESEARCH * CAREERS * CONSERVATION

LEAPING LEOPARDS, LIZARDS, AND BEARS.... OH MY!
WITH DR. KERRY NICHOLSON, FURBEARER BIOLOGIST III
ALASKA DEPARTMENT OF FISH AND GAME

February 8 | 6:30 PM EST

Registration required:

<https://events.anr.msu.edu/wildspartans2022/>



4-H Love Your Money GooseChase Game

Love games? Love prizes? Love money? Michigan 4-H is offering a “Love Your Money 4-H GooseChase Game” in February. The game runs from February 14–21 and is a fun and unique way for youth to learn money management tips.

Funded, in part, through the Michigan Department of Licensing and Regulatory Affairs, the game is open to youth 13 and up. For those under 13, participation can take place with a parent/guardian or older sibling as part of a team.

The scavenger hunt missions through the GooseChase app

will allow youth to learn about money, have fun, and potentially win prizes!

Registration and additional details can be found at: <https://events.anr.msu.edu/4HMoneyGooseChase/>.

Improve your financial skills with 4-H Financial Fitness & Fun

Youth ages 12-19 can learn about setting financial goals, saving, budgeting, banking, credit and much more through lessons, activities, and games each Thursday beginning February 24. Topic will include money goals, paying for post-secondary education, keeping yourself out of debt, managing credit wisely, investing and risk, budgeting, your first paycheck and taxes, avoiding money mishaps, saving and banking basics.

All 4-H Financial Fitness and Fun live sessions will be on Zoom and later available on the MSU Extension [4-H Youth Money Management](https://www.msu.edu/4HYM) website. Youth may attend any or all of the sessions, but the first 100 youth to attend all 10 sessions will be eligible for a \$50 savings incentive!

This program is made possible by a grant from the Department of Licensing and Regulatory Affairs. To register visit <https://events.anr.msu.edu/4HFinFit22/>.



World Food Prize Michigan Youth Institute applications due March 15

As millions across the globe deal with food insecurity, the World Food Prize Michigan Youth Institute (WFP MIYI) offers young people an opportunity to be part of the solution. On May 12, youth will join together to become inspired and prepared as the next generation of global leaders to end world hunger.

Attendees will have the opportunity to share their ideas related to global food security with experts and other Michigan youth while learning how university faculty and staff members, researchers and students are working to address world hunger.

To participate, youth should be in grades 7-12 and register by the March 15 deadline. As part of the registration process, youth are required to prepare a two- to five-page research paper about a developing country and how it is affected by one of 20 key factors that impact food security. At the event, youth will present and discuss their papers with other attendees and research and industry experts. They will also participate in an interactive session with global challenge experts to learn more about topics related to global food and food security.

The top performing students at the WFP MIYI will be considered as possible delegates to attend the World Food Prize Global Youth Institute in October. For more information, visit www.canr.msu.edu/wfpmiyi/. Registration will open on February 1; registration and papers are due by March 15.

4-H Youth in Action Awards Applications Now Open



Apply now for the 2023 4-H Youth in Action Awards! Each year, the program recognizes four confident young leaders with diverse backgrounds and unique perspectives in the pillar areas of agriculture, civic engagement, healthy living and STEM.

Winners will have the once-in-a-lifetime opportunity to share their stories along with unforgettable experiences, celebration on the national stage, recognition in the media and a \$5,000 college scholarship.

This opportunity is open to youth age 15-19. The deadline to apply is March 28. Learn more and apply at <https://4-h.org/parents/4-h-youth-in-action-awards/>.

4-H Future Naturalists: Reptiles & Amphibians

Did you know that we have over 20 amphibian species in Michigan? This SPIN club is designed to help you learn about the reptiles & amphibians found right here in the Mitten State!

**Meetings will be Mondays
@4:30pm starting on
March 14th!**



MICHIGAN STATE UNIVERSITY | Extension



Join the club by...

1. enrolling at <https://v2.4honline.com/#/user/sign-in>
2. selecting "4-H Future Naturalists: Reptiles & Amphibians" as your club
3. selecting "Michigan Reptiles & Amphibians" as your project

Ogemaw 4-H Astronomy Club

This club is geared toward 4th - 6th graders and enrollment is open!

- participate in night sky viewings
- build your own telescopes and rockets
- take a field trip to a planetarium
- hear from guest speakers



Meetings will be alternating Saturdays at 10:30am—first meeting is April 9th!

Location: West Branch Public Library

Join the club by...

1. enrolling at <https://v2.4honline.com/#/user/sign-in>
2. selecting "Ogemaw County 4-H SPIN: Astronomy Club" as your club
3. selecting "Aerospace" as your project



Cloverbuds: Science Exploration 4-H SPIN Club

This SPIN club is designed for our Cloverbuds - ages 5 to 7 - to have the opportunity to explore the fascinating world of science through hands-on games and activities!



Join Us Online

4-H CLOVERS WHO COSPLAY CLUB

starts Feb 26th!

✻ 4-H GROWS HERE

MICHIGAN STATE UNIVERSITY | Extension

The Wizarding World of 4-H 4.0 SPIN Club



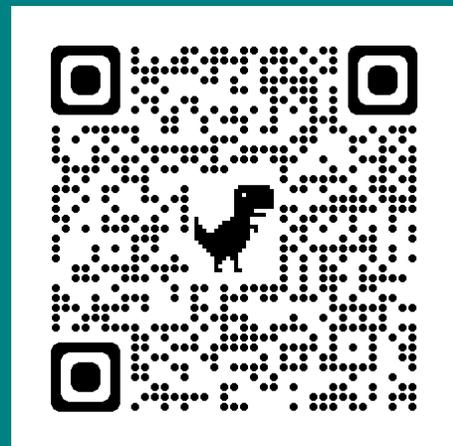
February 14 and 28; March 14 and 28; April 11 and 25 - 4:30 - 6 p.m. ET via Zoom

The Wizarding World of 4-H SPIN club is back for round 4! Participants will read *Harry Potter and the Goblet of Fire*, the fourth book in the Harry Potter series. Club will meet virtually!

Youth ages 10+ years old as of Jan. 1, 2022

Registration closes at 11:59 p.m. on February 9, 2022

Scan the code below to be taken to the MSU Extension 4-H Events page! This page shows statewide events, with both virtual and in-person opportunities available.



MICHIGAN STATE UNIVERSITY | Extension





2022 SKILLATHON

Michigan 4-H State Championship

Test your knowledge and comprehension of animal science and livestock management practices.



MICHIGAN STATE
UNIVERSITY | Extension



2022 Michigan 4-H Animal Science Skillathon Championship Qualifiers

March 5 or 12, 2022

via Zoom

Test your knowledge and comprehension of animal science and livestock management in 10 different Market Livestock Categories.

Poultry	Swine
Rabbits/Cavies	Dairy
Dogs	Beef
Sheep	Horses
Goats	General Knowledge

Contestants scoring above the minimum percentile in their respective division will be notified via email within two days of the qualifier contest that they have advanced to the State Championship on March 19, 2022!

Age divisions:

- ◆ Novice (8-11 years)
- ◆ Junior (12-14 years)
- ◆ Senior (15-19 years)
- ◆ Adult (20+)

Youth competitors must be 8, but not yet 20, before January 1, 2022. Those who are 20 years and older are eligible to compete in the Adult Division.

REGISTER: [https://
events.anr.msu.edu/
skillathon2022/](https://events.anr.msu.edu/skillathon2022/)

CONTACT:

Geep Charlebois,
4-H Program Coordinator:
Antrim & Otsego Counties
charleb7@msu.edu

MORE INFO: [https://
www.canr.msu.edu/
otsego/4-h/2022-
Skillathon](https://www.canr.msu.edu/otsego/4-h/2022-Skillathon)

MSU is an affirmative-action, equal-opportunity employer. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status.



Michigan 4-H State Awards Program



4-H State Award Recognition Areas

- Beef Science
- Birds & Poultry Science
- Career Development
- Civic Engagement and Service
- Companion Animal Science
- Consumer & Family Science
- Dairy Science
- Environmental Science
- Equine Science
- Food, Nutrition, Health & Fitness
- Gardening & Horticulture
- Goat Science
- Leadership
- Rabbit & Cavy Science
- Science, Technology, Engineering & Mathematics
- Sheep Science
- Shooting Sports
- Swine Science
- Visual, Performing & Expressive Arts
- Group Award

**Applications for Michigan
4-H State Awards are due
April 1.**

**Questions? Contact: Betty Jo
Krosnicki at
nashbet@msu.edu or
810-648-2515 or
Janice Zerbe at
rajzerj@msu.edu or
269-657-8213**



Through the program, Michigan 4-H members have an opportunity to receive recognition while expanding their network and improving their leadership skills. At the conclusion of this program, participants have a cover letter, resume and a portfolio highlighting their 4-H experiences. Many of these tools will be transferable to future application essays for jobs, college and scholarships.

Age Categories

Mark of Excellence Essay Contest: 11-12 year-old 4-H members
Junior State Award: 13-15 year-old 4-H members
Senior State Award: 16-19 year-old 4-H members
Group Award: 13-19 year-old 4-H members

New for 2022

- Awards program will be held on Wednesday during 4-H Exploration Days PEP rally
- Senior interviews will be held via Zoom June 8 & 9
- Applications will be submitted with the MSU Extension events management system:

<https://events.anr.msu.edu/StateAwards2022/>

Learn more at:

<https://bit.ly/3gbwtkg>

MSU is an affirmative-action, equal-opportunity employer. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status.



Saturday,
February 12, 2022
9:30 a.m. - 5:30 p.m.

MSU Saginaw Valley
Research &
Extension Center
3775 S Reese Rd
Frankenmuth, MI
48734

Questions:
Betty Jo Krosnicki
nashbett@msu.edu or
810-648-2515

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Issued in furtherance of MSU Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Quentin Tyler, Director, MSU Extension, East Lansing, MI 48824. This information is for educational purposes only. Reference to commercial products or trade names does not imply endorsement by MSU Extension or bias against those not mentioned.

4-H Volunteer and Teen Leader Workshop ANIMAL & VET SCIENCE SAMPLER

Workshop Objectives

- Demonstrate hands-on activities and resources that you can use or replicate with your 4-H club
- Teach skills in areas of practical livestock production and management
- Provide opportunity for participants to develop communication and leadership skills to more effectively reteach skills in their county
- Network and idea sharing with other county 4-H members and volunteers
- Encourage youth and their families to participate in 4-H clubs and other Extension activities

This workshop is open to 4-H volunteers and members 12 years (4-H age) and older. Youth and adults who are not current members are welcome to enroll as new 4-H members to register for this workshop. Contact your local county MSU Extension office for enrollment information.

REGISTRATION

<https://events.anr.msu.edu/animalsciencefeb/>

Registration for this workshop is **\$25**. It includes lunch and all workshop materials and resources. Deadline to register is **February 7, 2022**. Contact your local MSU Extension office to inquire about scholarships to assist with registration fee.

COVID INFORMATION

Workshops hosted by MSU Extension must follow the MSU guidelines, including masks worn by all participants in indoor spaces. Complete guidance can be found here: <https://msu.edu/together-we-will/> In the event the workshop must be cancelled, all participants will receive a complete refund of their registration fees.





Breakout Session Options

Breakout #1

- **Livestock Judging**
Learn the basics of the livestock judging and animal evaluation project area. Terms, scoring, giving oral reasons, and more.
- **A Bunny to Love**
How to raise rabbits including learning the 50 different breeds, housing, and feeding requirements. Great introduction if you've never owned a rabbit before.
- **Beef Nutrition**
Best practices for beef cattle nutrition. Learn about a variety of feedstuffs and how each affects the diet of your livestock.

Breakout #2

- **Youth for the Quality Care of Animals**
Earn your certification in YQCA.
- **It Takes More Than Chicken Feed**
A fun game that teaches how to calculate the breakeven price of an animal project. "Beef" up your club's marketing education.
- **Rabbit Learning, Games, and Activities**
A resource-oriented session that will provide hands-on tools for teaching type, body parts, genetics, showmanship, vet science, and record keeping. Check out the animal science learning lab kits.

Breakout #3

- **Ruminant Digestion**
Dive into the workings of ruminant digestion to learn how animals digest their feed. This session will dissect the stomach of a lamb.
- **A Forage First Approach to Feeding Your Horse**
This presentation will cover the basics of horse nutrition by focusing on the importance of forage in the diet. Selecting and feeding hay as well as optimizing grazing will be highlighted. In addition, we will discuss how to balance a horse's feeding program to ensure all important nutrients like energy, protein, minerals and vitamins are provided daily.
- **Youth for the Quality Care of Animals**
Earn your certification in YQCA.

Breakout #4

- **Market Animal Selection**
Learn the basics of what to look for when selecting this year's market project animals. This session will look at how structure, diet, and housing can influence your end results.
- **Animal Science Anywhere**
Sample activities from the Animal Science Anywhere curriculum series that you can integrate into any club meeting.
- **Ruminant Digestion**
Dive into the workings of ruminant digestion to learn how animals digest their feed. This session will dissect the stomach of a lamb.

**4-H at
HOME**



► To discover a wide selection of 4-H activities and experiences,
visit 4-H.org/4HatHome

MAKE YOUR OWN

FRIENDSHIP BRACELET



How to Make a Friendship Bracelet

Supplies & Tools

- Embroidery floss
- Scissors
- Tape



Activity Steps

- 1 To determine the length you need to cut your strands, measure your wrist diameter and multiply by 5. Or approx 30 inches should be a good length.
- 2 For beginners, 6 strands is good to start with. You can add more once you get the technique perfected. Cut the strips and tie them together with an overhead knot at one end.
- 3 Tape at the knot to a table.
- 4 The way you make the ridged, woven looking surface of a friendship bracelet is by making lots of small knots. First you need to decide what order you want your strands to be in. This will determine the order of the color of your rows. If you want thick stripes, place the same strand colors next to each other. Or you can mirror the colors from side to side.
- 5 Once they're in order, grab the first two strands. The strand farthest to the left is going to create your first row. You'll be knotting it around the other strands of floss/yarn to achieve this. Take the first strand, and pass it over the second strand, and then behind as shown in the photo. It is important you knot OVER the second strand, it'll give it the right look. Now hold the second strand taut, and pull the first strand up and towards the large knot. Pull until you meet resistance, but not any harder! This will create a small knot on the second strand. Make another knot by tying the first strand around the second strand again - just repeat what you did before. Continue moving across to the right, using the first strand to create two knots on each strand of floss/yarn in the bracelet. Once you've knotted all the way across to the right and reached the last strand of floss/yarn, begin again using the first strand on the left. Make sure you're making TWO knots on each strand. Keep going until you have 3-4 inches of knotting done.
- 6 Once you've got 3-4 inches worth of knotting done, you're fine to finish up your bracelet. Make another overhand knot right at the end of the main part of the bracelet. From that knot, braid three inches and then knot again. Now cut off the extra floss/yarn from both ends of the bracelet.

Chevron Pattern

- 1 To determine the length you need to cut your strands, measure your wrist diameter and multiply by 5. Or approx 30 inches should be a good length.
- 2 For beginners, 6 strands is good to start with. You can add more once you get the technique perfected. Cut the strips and tie them together with an overhead knot at one end.
- 3 Spread the thread in a pattern like 1 2 3 3 2 1. The left should mirror the right side.
- 4 Start at the left string. Make a knot by making a number "4" over the second string, go under and through the hole, and then pull tight. Do another knot — you should have 2.
- 5 Place a cut strip across that line of glue.
- 6 Repeat until you get to the center. Then grab the most right string and repeat working to the center. Then knot the center strings together.
- 7 Then you will start the process over, starting from the left until you get the string to the center, then go start at the right.



Grades: 3-12

Topic: Crafting

Time: 45 minutes

Brought to you by **JOANN**



18 U.S.C. 707

Ogemaw County 4-H Family Newsletter

MARCH 2022

Happy March!

It may not feel like it outside, but spring is just around the corner (I hope)! What are you most excited for this spring? MSU Extension & 4-H have lots of great opportunities coming up this month and beyond, so be sure to check out all the different program offerings starting on [page 6!](#) I also want to highlight a program being held virtually for FREE by the W. K Kellogg Biological Station in March & April—Exploring With Scientists—learn more on [page 4.](#)

Many clubs have now begun their meetings for the year, and leaders are using Facebook and email to communicate with members—if you have not already joined your club Facebook groups, please find them listed [here](#) at the bottom of the page and send a request to join! Please let me know if you feel you are not receiving communications from your leaders, and I will be happy to help.

The market animal rules for 2021-22 have been finalized by the Livestock Committee, and will be given to you by your club leaders. If you wish to see them online, they can found here: <https://www.canr.msu.edu/ogemaw/4-h/livestock-project-resources>.

Plans continue for summer camp, as well as some other upcoming opportunities for youth this summer—including the famous [Exploration Days!](#) Please stay tuned for information about an orientation session, and start thinking about whether you will have youth in attendance, and whether you might want to chaperone with the delegation that attends! We need both male and female adult chaperones, approximately one for every 10 kids in attendance, so if you are willing—please volunteer!

I am also looking for volunteers for outdoor education based programming, including shooting sports, fishing, hiking, or other outdoor recreation topics! Please reach out if you, or someone you know, is interested!

-Enya

Ogemaw County 4-H Program Coordinator



Michigan State University is an affirmative action/equal opportunity employer. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Issued in furtherance of MSU Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Quentin Tyler, Director, MSU Extension, East Lansing, MI 48824. This information is for educational purposes only. Reference to commercial products or trade names does not imply endorsement by MSU Extension or bias against those not mentioned. The 4-H Name and Emblem have special protections from Congress, protected by code 18 USC 707.

Contact Us



Enya deFeijter
4-H Program
Coordinator
defejite@msu.edu
Cell: 517-881-1660



Colleen Van-Goethem
MSU Extension
Support Staff
MSUE.Ogemaw@msu.edu
Phone: 989-345-0692



Web Site
[https://
www.canr.msu.edu/
ogemaw/4-h/](https://www.canr.msu.edu/ogemaw/4-h/)

Facebook
[https://
www.facebook.com/
MSUEExtensionOge-
mawCounty4H](https://www.facebook.com/MSUEExtensionOgemawCounty4H)

4-H Shooting Sports Instructor Certification Workshops

Interested in leading shooting sports with a 4-H club? Become a certified instructor at this one-day, hybrid workshop!



Held at the Ralph A. MacMullan Conference Center in Roscommon on April 9 and 10, workshops will offer hands-on training that compliments virtual video instruction.

Participants will learn about the Michigan 4-H Shooting Sports' mission and policies, risk management, safety, equipment use and care, teaching methods, positive youth development and more.

Each day will offer different certifications with choices among archery, rifle, shotgun, and hunting and wildlife disciplines. First Aid/CPR and Project WILD/Learning Tree will be concurrent sessions.

Register by March 15.
To learn more, contact Laura Quist at quistla1@msu.edu.

4-H Statewide Events and Workshops

March 2: Virtual School Garden Education Sessions (Online)

This six-week series that will occur every other Wednesday through May 11. Attendees will leave each session with 2-3 lesson ideas for teaching in the garden.

<https://www.canr.msu.edu/events/virtual-school-garden-education-sessions-spring-2022>

March 3: Paying for Post-Secondary Education (Online)

Learn the many ways to fund your education after high school so you can minimize your debt while investing in yourself.

<https://www.canr.msu.edu/events/youth-money-3-3>

March 5: 4-H Shooting Sports Trainer Workshop

Demmer Shooting Sports and Education, Lansing

Become a trainer for the Michigan 4-H Shooting Sports program! Trainers facilitate instructor certification workshops for teen and adult volunteers in the 4-H shooting sports project area.

https://www.canr.msu.edu/events/ss_trainer_workshop

March 8: Wild Spartans Series (Online)

Are you a Wild Spartan? Join us for this free monthly fisheries and wildlife research webinar series for families interested in exploring science, careers and conversation

<https://www.canr.msu.edu/events/wild-spartans-series-march-2022>

March 9: 4-H State Awards Preparation Training — Resumes and Cover Letter Review (Online)

Meet individually with staff to receive feedback on your resume and/or cover letter.

<https://www.canr.msu.edu/events/4-h-state-awards-preparation-training-resumes-and-or-cover-letter-review>

March 16: 4-H State Awards Preparation Training—Application Review (Online)

Meet individually with staff to receive feedback on your application.

<https://www.canr.msu.edu/events/4-h-state-awards-preparation-training-application-review>

March 18—20: Animal Science Career Quest

Anthony Hall, East Lansing

Learn about all the opportunities an animal science education can bring them, not just as an undergraduate student, but long-term post-graduate, career options, and beyond.

<https://www.canr.msu.edu/events/animal-science-career-quest>

March 26: 4-H Hippology Contest

Anthony Hall, East Lansing

Demonstrate your knowledge of equine science and husbandry in a competitive setting.

<https://www.canr.msu.edu/events/4-h-hippology-contest-2022>

March 27: 4-H/FFA Horse Judging Contest

MSU Pavilion, East Lansing

Demonstrate your knowledge of equine conformation and performance while giving an oral explanation of your class evaluation.

<https://www.canr.msu.edu/events/4-h-ffa-horse-judging-contest-2022>

For the most up-to-date events listing, go to <http://4h.msue.msu.edu/events>.



Be a Wild Spartan in 2022!

Join 4-H staff as we take a look into life working with fisheries and wildlife! This month's 4-H Wild Spartans Series will explore working in conservation law enforcement. Follow along as we protect wildlife and fish, rescue hikers and boaters, investigate poaching and illegal fishing, and more! Join us on Tuesday, March 8th, 2022 at 6:30pm EST for "Protecting Natural Resources and People."

You will meet Sidney Collins, Conservation Officer with the Michigan Department of Natural Resources. We will talk about protecting our natural resources by enforcing laws and regulations. You will learn about her field work and hear about the education and career path she followed to get there. Youth will be encouraged to ask questions to learn more through a live Q&A. This free series is open to 4-H and non-4-H youth ages 12-19 years. Monthly sessions will be held on the 2nd Tuesday of the month at 6:30pm EST.

Pre-registration is required: <https://events.anr.msu.edu/wildspartans2022/>



Photo: Tina Nord @ Pexels

Join Us Online

WILD SPARTANS

SCIENCE * RESEARCH * CAREERS * CONSERVATION

"PROTECTING NATURAL RESOURCES AND PEOPLE"
WITH SIDNEY COLLINS, CONSERVATION OFFICER,
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

March 8 | 6:30 PM EST

Registration required:
<https://events.anr.msu.edu/wildspartans2022/>

Call for volunteers!



Do you have an interest in any of the following topic areas?

- Cooking/baking
- Fishing
- Hiking
- Art
- Gardening
- Embryology/Poultry
- Outdoor Skills
- Or any other fun topics?

We are looking for adults in the community to join the Ogemaw County 4-H volunteer team and lead SPIN Clubs! SPIN clubs are short, 6 to 8 week clubs that focus on one topic & project for the duration of the club.

Sound like fun? Please reach out to me to learn more!

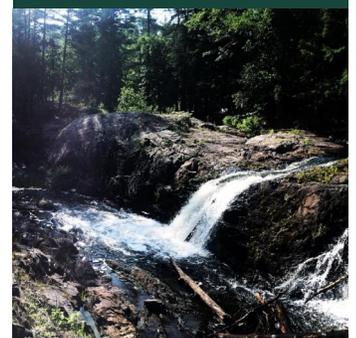
Contact:

Enya deFeijter

4-H Program Coordinator

defeijte@msu.edu

989-345-0692



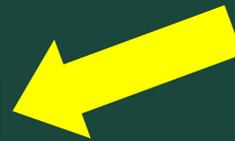
EXPLORING



SCIENTISTS!

Learn about research with birds, plants, insects and more from the W.K. Kellogg Biological Station scientists who make it happen!

- For upper-elementary & middle school students
- Held online, 4:30 to 5:30 p.m.
- Free! Attend one or all six.
- Register at bit.ly/kbs-scientists2022



March 1
How do some species avoid extinction?
Kyle Jaynes



March 22
Do birds avoid noisy habitats?
Elizeth Cinto-Mejía



March 8
How do we actually DO the science?
Holly Vander Stel



April 5
How do microbes help plants grow?
Nameer Baker



March 15
In what ways do insects attack plants, and can plants defend themselves?
Luke Zehr



April 12
In what ways do pollinators affect the evolution of flower shape?
Robin Waterman

kbs.msu.edu/events



W.K. Kellogg
Biological Station
MICHIGAN STATE UNIVERSITY

Apply for a 2022 4-H State Award!

Michigan 4-H true leaders ages 11 and older have an opportunity to be recognized for the great work they do in 4-H and develop their career skills by completing a state award application. A Michigan 4-H State Award is the highest honor bestowed on a Michigan 4-H member and provides an opportunity to receive recognition for their engagement in rich learning experiences that result in outstanding knowledge and life-skill development.



2019 State Award winners with their plaques

State award applications are divided into four categories: Mark of Excellence essay contest (11-12 years old), junior state award (13-15 years old), senior state award (16-19 years old) and group awards (13-19 years old). The application process and selection is determined by the age of the 4-H member.

More information about the Michigan 4-H State Award process can be found online at <http://bit.ly/stateaward>. Applications are due April 1. For more information, contact your 4-H program coordinator or email Betty Jo Krosnicki at nashbett@msu.edu or Janice Zerbe at rajzerj@msu.edu.

New training required for 4-H volunteers

Since 2013, Michigan State University (MSU) has required all MSU employees and volunteers conducting business on behalf of the university to report child abuse and other harm to children. To help MSU Extension volunteers better understand the reporting expectations, a new online learning module titled "Child Abuse Reporting Protocol" has been developed. The module can be completed in 10-15 minutes.

All 4-H volunteers are required to complete this training in the upcoming year. Deadlines are as follows:

- New volunteers must complete the module as part of the screening and onboarding process.
- Current 4-H volunteers due for annual compliance and background checks on April 1 or later must complete the training before their 2022 annual compliance date.
- Current 4-H volunteers due for annual compliance and background checks in February or March must complete the training before their 2023 annual compliance date. However, these volunteers are encouraged to complete the training prior to this date.

To review the training, 4-H volunteers may either:

- Log into [Volunteer Central](#) and complete the module through the system. Within Volunteer Central, the module will be visible on either the screening dashboard (applicants) or the annual compliance dashboard (volunteers). Once completed, Volunteer Central will log this as "completed".
- Check with your local 4-H program coordinator to determine if they will be hosting a local training or meeting to review and discuss the material. For trainings conducted by MSU Extension professionals, attendance will be recorded in Volunteer Central on your behalf.

Thank you for your ongoing commitment as a 4-H volunteer. Questions about the training? Contact your local 4-H program coordinator!

4-H Youth in Action Awards Applications Now Open



Apply now for the 2023 4-H Youth in Action Awards! Each year, the program recognizes four confident young leaders with diverse backgrounds and unique perspectives in the pillar areas of agriculture, civic engagement, healthy living and STEM.

Winners will have the once-in-a-lifetime opportunity to share their stories along with unforgettable experiences, celebration on the national stage, recognition in the media and a \$5,000 college scholarship.

This opportunity is open to youth age 15-19. The deadline to apply is March 28. Learn more and apply at <https://4-h.org/parents/4-h-youth-in-action-awards/>.

Ogemaw 4-H Astronomy Club

This club is geared toward 4th - 6th graders and enrollment is open!

- participate in night sky viewings
- build your own telescopes and rockets
- take a field trip to a planetarium
- hear from guest speakers



Meetings will be alternating Saturdays at 10:30am—first meeting is April 9th!

Location: West Branch Public Library

Join the club by...

1. enrolling at <https://v2.4honline.com/#/user/sign-in>
2. selecting "Ogemaw County 4-H SPIN: Astronomy Club" as your club
3. selecting "Aerospace" as your project



4-H Future Naturalists: Reptiles & Amphibians

Did you know that we have over 20 amphibian species in Michigan? This SPIN club is designed to help you learn about the reptiles & amphibians found right here in the Mitten State!

**Meetings will be Mondays
@4:30pm starting on
March 14th!**



MICHIGAN STATE UNIVERSITY | Extension



Join the club by ...

1. enrolling at <https://v2.4honline.com/#/user/sign-in>
2. selecting "4-H Future Naturalists: Reptiles & Amphibians" as your club
3. selecting "Michigan Reptiles & Amphibians" as your project

Click the flyer below for more information on the program!

MSU EXTENSION 4-H EXPLORATION DAYS

MICHIGAN STATE UNIVERSITY
PRE-COLLEGE PROGRAM

June 22-24, 2022

YOUTH WILL:

- ✓ Experience campus living
- ✓ Develop and expand their career and personal interests
- ✓ Increase their responsibility, independence, accountability, problem-solving, decision making and time management skills

\$220

covers meals,
lodging, all event
activities
and a T-shirt.



**LEARN MORE
TODAY!**

Contact your local MSU Extension Office

OR

Visit canr.msu.edu/4_h_exploration_days/index

Click the images below for more information on the program!



Creative Arts Sampler
4-H Volunteer & Teen Leader Workshop

March 5, 2022 9:45 a.m.– 4:30 p.m.
MSU Saginaw Valley Research & Extension Center
3775 S Reese Rd, Frankenmuth, MI
Hosted by MSU Extension Districts 9 & 10
Registration (\$25 includes lunch)
<https://events.anr.msu.edu/artsMarch>

MICHIGAN STATE UNIVERSITY | Extension



Join Us Online

MASON COUNTY 4-H
ST. PADDY'S DAY SLEUTHS
VIRTUAL SCAVENGER HUNT

March 14 thru March 26, 2022

4-H GROWS HERE

MICHIGAN STATE UNIVERSITY | Extension



Join Us Online

4-H ALTERNATIVE SPRING BREAK

4-H IN THE KITCHEN: ARROW TO THE KNEE EDITION

Mar. 28 thru Mar. 31, 2022 | 4:00 TO 5:00 PM

4-H GROWS HERE

MICHIGAN STATE UNIVERSITY | Extension



Join Us Online

4-H IN THE KITCHEN:
VAULT DWELLER EDITION

April 16 and 23, 2022 | 4:00 pm to 5:00 pm

4-H GROWS HERE

MICHIGAN STATE UNIVERSITY | Extension

Click the images below for more information on the program!



**MI DIARIES
SUMMER REU
WEBINAR**

AN INFORMAL WEBINAR ABOUT SUMMER RESEARCH EXPERIENCE FOR UNDERGRADUATES WITH THE MI DIARIES PROJECT AT MICHIGAN STATE UNIVERSITY

MARCH 3, 2022
3:30 - 4:30 PM EST

Scan the QR Code to register!



CAN'T ATTEND THE WEBINAR?
WE'LL SHARE A RECORDING ON OUR WEBSITE!

NSF



**4-H
ANIMAL
SCIENCE
CAREER
QUEST**

MARCH 18-20, 2022

MSU ANTHONY HALL & SOUTH CAMPUS FARMS, EAST LANSING



4-H GROWS HERE

MICHIGAN STATE UNIVERSITY | Extension



Reach to the Stars
With 4-H State Awards



CELEBRATE
**MONTH OF THE
MILITARY CHILD**
APRIL 2022

**DIGITAL
SCAVENGER HUNT**

via **goosechase**

- COMPLETE FUN MISSIONS
- NEW MISSIONS EACH WEEK
- WIN PRIZES

SCAN CODE TO REGISTER



OPEN TO ALL!

4-H GROWS HERE

MICHIGAN STATE UNIVERSITY | Extension

4-H Military Partnership

CHILD & YOUTH SERVICES

child & youth program



Sign up for a chance to WIN



4-H Show your Money Smarts Contest

Deadline to sign up: April 28, 2022
13-19 year olds



4-H GROWS HERE

MICHIGAN STATE UNIVERSITY | Extension

LARA
LIVING AND RECREATION AFFAIRS

Click the images below for more information on the program!

YOUTH 9-12 YEARS OLD

CASH COMPOSITION CONTEST

DEADLINE: APRIL 11, 2022
WIN CASH!

MICHIGAN STATE UNIVERSITY | Extension



"Hit Me with Your Best Shot" 4-H Photo Contest

Register at: <https://z.umn.edu/BestShotPhotoContest>
Info: <https://extension.umn.edu/event/hit-me-your-best-shot-4-h-photo-contest>
Questions? Email fourhphoto@umn.edu

UNIVERSITY OF MINNESOTA EXTENSION

Photos due
11:59 p.m. on
March 31, 2022



MI Diaries

How has your week been? What are you grateful for this week? Tell us your stories.

We are a project documenting changes in the lives and language of people living in Michigan during the Covid-19 pandemic and beyond.

Across the state, kids, teens, and adults send us 'audio diaries' recorded on their phones or other devices. We send new prompts each week to get the diarists thinking, and they respond! Diarists can receive a gift card every two weeks as a thank you.

The audio diaries will help us to answer some research questions about how and why language changes over time.

Join us! It's easy to become a contributor to MI Diaries.

Sign Up

MICHIGAN STATE UNIVERSITY

Click the flyer below for more information on the program!



MICHIGAN STATE
UNIVERSITY

Extension

Michigan 4-H Dog Program Learning Workshop

For youth ages 8 - 19

DATE & TIME:

March 26, 2022

8:30 AM - 3:30 PM

LOCATION:

Isabella County Commission
on Aging
2200 S. Lincoln Rd.
Mt. Pleasant, MI 48858

COST: \$20/person

TO REGISTER:

[https://events.anr.msu.edu/
Dog2022](https://events.anr.msu.edu/Dog2022)



MSU is an affirmative-action, equal-opportunity employer. "Accommodations for persons with disabilities may be requested by contacting the MSU Extension office at (989) 317-4079 at least 5 days prior to the scheduled event to ensure sufficient time to make arrangements. Requests received after this time will be met when possible."

Agenda:

- 8:30 - 8:50 Check In - Lobby
- 9 - 9:45 Welcome/Opening Session
- 10 - 10:45 Session Block #1 (all sessions will be repeated so that attendees can participate in them all)
- Nutrition - - Kenny Rangi, DVM
 - Fundamentals in off leash work - - Diane Gaw
 - Developing a proper warm up exercise program - - Anna Schloff
 - A look into Nosework - - Nancy vonKoehnen
- 11 - 11:45 Session Block #2 (repeat of session block #1)
- 12 - 1 Lunch
- 1:10 - 1:55 Session Block #3 (repeat of session block #1)
- 2:05 - 2:50 Session Block #4 (repeat of session block #1)
- 3 - 3:30 Panel Discussion with Instructors & Closing



**The Michigan 4-H Dog Project Learning
Workshop is sponsored by Michigan
4-H Youth Development Programs,
Michigan State University Extension**



2022 SKILLATHON

Michigan 4-H State Championship

Test your knowledge and comprehension of animal science and livestock management practices.



MICHIGAN STATE
UNIVERSITY | Extension



2022 Michigan 4-H Animal Science Skillathon Championship Qualifiers

March 5 or 12, 2022

via Zoom

Test your knowledge and comprehension of animal science and livestock management in 10 different Market Livestock Categories.

Poultry	Swine
Rabbits/Cavies	Dairy
Dogs	Beef
Sheep	Horses
Goats	General Knowledge

Contestants scoring above the minimum percentile in their respective division will be notified via email within two days of the qualifier contest that they have advanced to the State Championship on March 19, 2022!

Age divisions:

- ◆ Novice (8-11 years)
- ◆ Junior (12-14 years)
- ◆ Senior (15-19 years)
- ◆ Adult (20+)

Youth competitors must be 8, but not yet 20, before January 1, 2022. Those who are 20 years and older are eligible to compete in the Adult Division.

REGISTER: <https://events.anr.msu.edu/skillathon2022/>

CONTACT:

Geep Charlebois,
4-H Program Coordinator:
Antrim & Otsego Counties
charleb7@msu.edu

MORE INFO: <https://www.canr.msu.edu/otsego/4-h/2022-Skillathon>

MSU is an affirmative-action, equal-opportunity employer. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status.



Ogemaw County 4-H Family Newsletter

APRIL 2022

Happy April!

Many clubs have now begun their meetings for the year, and leaders are using Facebook and email to communicate with members—if you have not already joined your club Facebook groups, please find them listed [here](#) at the bottom of the page and send a request to join! Please let me know if you feel you are not receiving communications from your leaders, and I will be happy to help.

While a bit early yet, we are working to certify two leaders in the 4-H Shooting Sports discipline, and look forward to offering that once again. Plans continue for summer day camp, as well as some other upcoming opportunities for youth this summer—including the famous [Exploration Days](#)! Please stay tuned for information about an orientation session, and start thinking about whether you will have youth in attendance, and whether you might want to chaperone with the delegation that attends! We need both male and female adult chaperones, approximately one for every 10 kids in attendance, so if you are willing—please volunteer! We will be offering scholarships for youth and chaperones to attend. There is an online info packet available with session information, please reach out if you'd like to learn more about the opportunity (or would like to pick up a printed copy at the office)! Transportation will not be provided this year, but families can arrange to carpool to campus.

There will be a **mandatory** YQCA training session offered on **May 16th at 6:30pm** in the auditorium at Ogemaw Heights High School, please hold this date and time in your calendar. Registration information and link will be available soon!

I am also looking to offer Earth Month opportunities for April! I am hoping to offer an Earth Day cleanup event on April 23rd, in partnership with the Michigan DNR's Adopt-A-Forest program, please let me know [here](#) if you are interested in attending! I was able to get 20x tree seed germination kits from the nonprofit organization [One Tree Planted](#). Each kit includes: a mini greenhouse, seeds, soil, and perlite, and will come with a student book with instructions and information about the process of growing a tree from a seed! **Want to get your hands on a kit?** Sign up in [4-H Online](#) by adding "One Tree Planted Seed Germination Kits" to your list of clubs, OR email me at defejite@msu.edu!

-Enya

Ogemaw County 4-H Program Coordinator



Michigan State University is an affirmative action/equal opportunity employer. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Issued in furtherance of MSU Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Quentin Tyler, Director, MSU Extension, East Lansing, MI 48824. This information is for educational purposes only. Reference to commercial products or trade names does not imply endorsement by MSU Extension or bias against those not mentioned. The 4-H Name and Emblem have special protections from Congress, protected by code 18 USC 707.

Contact Us



Enya deFeijter
4-H Program
Coordinator
defejite@msu.edu
Cell: 517-881-1660



**Colleen Van-
Goethem**
MSU Extension
Support Staff
MSUE.Ogemaw@msu.edu
Phone: 989-345-0692



Web Site
[https://
www.canr.msu.edu/
ogemaw/4-h/](https://www.canr.msu.edu/ogemaw/4-h/)

Facebook
[https://
www.facebook.com/
MSUEExtensionOge-
mawCounty4H](https://www.facebook.com/MSUEExtensionOgemawCounty4H)

MSU Masking Guidelines Lifted



In early March, Michigan State University (MSU) updated their COVID-19 mask guidance. These changes impact attendees of MSU Extension and Michigan 4-H programs occurring on and off MSU property.

As of March 8, masks are no longer required at MSU Extension or Michigan 4-H programs, events, offices or meeting rooms.

While not a requirement, Michigan 4-H in-person events are still encouraged to follow best practices that include meeting outside when possible, keeping participant numbers below maximum capacity to allow for social distancing, offering hand sanitizer and respecting the continued use of masks by those who choose to wear them.

As always, the most up-to-date guidelines for Michigan 4-H can be found at extension.msu.edu/approvedactivities.

4-H Statewide Events and Workshops

April 2: Reality Fair

Heilmann Recreation Center, Detroit

Gain experience making real-life financial decisions in this money management simulation. <https://www.canr.msu.edu/events/realityfair>

April 4: Michigan 4-H Month of the Military Child Goosechase (Online)

Join Michigan 4-H to celebrate military families and children during the Month of the Military Child! New missions will be released every week through May 4. <https://www.canr.msu.edu/events/michigan-4-h-month-of-the-military-child-goosechase>

April 7: Adulting 101—Paying for Post-Secondary Education (Online)

This series helps youth and young adults prepare for life on their own. Different topics will be offered each Thursday in April. The first session will explore different ways to help pay for the cost of college, trade school, and other post high school educational opportunities. <https://www.canr.msu.edu/events/adulting-101-spring-paying>

April 9 or 10: 4-H Shooting Sports Instructor Certification Workshop

Ralph MacMullan Conference Center, Roscommon

Interested in leading shooting sports with a 4-H club? Become a certified instructor at this one-day workshop! Each day offers an independent workshop leading to its own certification. https://www.canr.msu.edu/events/ss_instructor_certification_spring22
<https://www.canr.msu.edu/events/4-h-shooting-sports-instructor-certification-workshop-2>

April 12: Wild Spartans—Great Lakes Fish Investigations (Online)

Head out onto the Great Lakes to learn about fish of all sizes - from tiny venomous catfish to massive lake sturgeon. Meet Michigan DNR Fisheries Technician Brad Utrup and learn about his field work, and the education and career path he followed to get there. <https://www.canr.msu.edu/events/wild-spartans-series-april-2022>

April 16: Montcalm County 4-H Goat Show

Montcalm County Fairgrounds, Greenville

Do you have a goat who you think is the GOAT (Greatest of All Time)? Bring them to the Montcalm County Fairgrounds for the 4-H Goat Educational and Fun Show. Open to all. <https://www.canr.msu.edu/events/montcalm-county-4-h-goat-show>

April 23: Mock Interview Day

MSU Tollgate Farm and Education Center, Novi

Gain confidence, communication and career readiness skills as you also gain tips on networking and interviewing. Includes opportunities to practice and receive feedback. <https://www.canr.msu.edu/events/mock22>

April 28: Line Dancing Lessons with Lia

Montcalm County Fairgrounds Ash Building, Greenville

Join an evening of fun on your feet! Lia of Lia's Line Dance will teach you the basic steps of line dancing. This event is free and open to all. <https://www.canr.msu.edu/events/line-dance-lessons-with-lia2>

For the most up-to-date events listing, go to <http://4h.msue.msu.edu/events>.



Be a Wild Spartan in 2022!

Join 4-H staff as we take a look into life working with fisheries and wildlife! This month's 4-H Wild Spartans Series will head out onto the Great Lakes to learn about fish of all sizes- from tiny venomous catfish to massive lake sturgeon.

Join us on Tuesday, April 12th, 2022 at 6:30pm EST for "Great Lakes Fisheries Investigations." You will meet Michigan Department of Natural Resources Fisheries Technician, Brad Utrup, learn about his field work, and the education and career path he followed to get there. This scientist will take us above and below the water in a presentation full of photos and media detailing the work the Lake St. Clair Fisheries Research Station performs. Youth will be encouraged to ask questions to learn more through a live Q&A. This free series is open to 4-H and non-4-H youth ages 12-19 years. Monthly sessions will be held on the 2nd Tuesday of the month at 6:30pm EST.

Pre-registration is required: <https://events.anr.msu.edu/>



Join Us Online

WILD SPARTANS

SCIENCE * RESEARCH * CAREERS * CONSERVATION

GREAT LAKES FISHERIES INVESTIGATIONS
WITH BRAD UTRUP, FISHERIES RESEARCH TECHNICIAN
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

April 12 | 6:30 PM EST

Registration required:

<https://events.anr.msu.edu/wildspartans2022/>

MICHIGAN STATE
UNIVERSITY

Extension



Call for volunteers!

<<>>

Do you have an interest in any of the following topic areas?

- Cooking/baking
- Fishing
- Hiking
- Art
- Gardening
- Embryology/
Poultry
- Outdoor Skills
- Or any other fun topics?

We are looking for adults in the community to join the Ogemaw County 4-H volunteer team and lead SPIN Clubs! SPIN clubs are short, 6 to 8 week clubs that focus on one topic & project for the duration of the club.

Sound like fun? Please reach out to me to learn more!

Contact:

Enya deFeijter

4-H Program Coordinator

defeijte@msu.edu

989-345-0692





May 16th, 2022
at 6:30pm



Ogemaw Heights High
School Auditorium
960 M-33
West Branch, MI 48661



\$5.00 for YQCA On-site
\$12.00 for YQCA Online

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Issued in furtherance of MSU Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Quentin Tyler, Director, MSU Extension, East Lansing, MI 48824. This information is for educational purposes only. Reference to commercial products or trade names does not imply endorsement by MSU Extension or bias against those not mentioned.

Mandatory YQCA Training

Youth for the Quality Care of Animals (YQCA) is a national multi-species quality assurance program for youth ages 8 to 21. YQCA is designed as an annual education and certification program focused on food safety, animal well-being and character awareness.



Who should attend....

All youth exhibiting an animal at the Ogemaw County Fair are required to complete a YQCA certification class.

Age breakdown....

Ages 8-18 yrs old: can attend in-person or complete training online
19 yrs old: must complete YQCA online

Youth must register online at least ONE WEEK prior to the selected workshop. Workshops are on a first come, first serve basis until full. No walk-ins will be accepted on site. All payments must be made in advance.

Contact:

Enya deFeijter
4-H Program Coordinator
989-345-0692
defeijte@msu.edu



May 16th, 2022 at 6:30pm



Ogemaw Heights High School Auditorium 960 M-33 West Branch, MI 48661

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Issued in furtherance of MSU Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Quentin Tyler, Director, MSU Extension, East Lansing, MI 48824. This information is for educational purposes only. Reference to commercial products or trade names does not imply endorsement by MSU Extension or bias against those not mentioned.

YQCA Online Certification:

Youth Quality Care Assurance certification can be completed online as well. Please note the following details:

- Cost: \$12.00
• Who: Open to youth exhibitors ages 8-19 years of age.
• Time: Youth can complete the course at their convenience online at any point. Each module takes 15-20 minutes with there be a total of five (5) modules.
• Certification Expiration: Certification is good one (1) year from the date of passing exam.

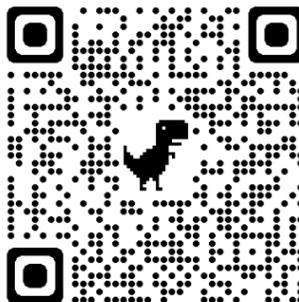
How to register for online trainings: Go to http://yqcaprogram.org and log in/create an account. After logging in, you will need to select the correct YQCA class depending on age of the participant.

YQCA Online Test Out Option:

New, this year YQCA is offering a test-out option that consists of 50 questions. Youth must receive a passing score of at least 80% to receive certification through this option. Youth will only be given one chance to pass. Failure to receive a passing score will result in youth having to take the certification course either online or in-person.

- Cost: \$36.00-\$48.00
• Who: 12, 15, and 19 years old
• Certification Expiration: Certification is good for three (3) or four (4) years from date of passing depending on age.

How to register online: Go to http://yqcaprogram.org and create an account. Once created you will be redirected to log in with the same information. After logging in, you will need to select the correct YQCA class depending on age.



YQCA has help documents available for parents and youth, scan the code to the left to find them!

Contact:

Enya deFeijter
4-H Program Coordinator
989-345-0692
defejte@msu.edu

April is Earth Month!

Ogemaw County 4-H is looking to gauge interest in an Earth Day Event! The proposed idea is to partner with other counties around the state, as well as Michigan DNR and their Adopt-a-Forest program to clean up our forests. Participants will also learn about the importance of forest ecosystems, and how we can help protect them.

SURVEY: <https://forms.gle/HpCA395VxJxTwG7GA>

The Adopt-a-Forest volunteer cleanup program was established as a leader in connecting people to protect Michigan's forests in 1991. The program shares the importance of clean and healthy forests, improves recycling and responsible trash disposal and works to stop illegal dumping. Led by the Department of Natural Resources, the program is a partnership of the DNR, Michigan Department of Environment, Great Lakes and Energy, and Michigan-based USDA Forest Service. In the program's history, more than 2 million acres of forest land have been cleaned up, with 100,000 tires removed and tens of thousands of cubic yards of trash properly disposed of. This work is critical to protecting public forest lands for future generations.

More info: https://www.michigan.gov/dnr/0,4570,7-350-79137_79767_107392---,00.html



One Tree Planted is a non-profit environmental charity on a mission of global reforestation. Planting trees around the globe they seek to involve individuals and communities to restore forests, create habitat for biodiversity, and make a positive social impact around the world. In March, I reached out to their T.R.E.E.S. School Program Coordinator and was

able to order 20x tree seed germination kits in celebration of Earth Month! **Each kit includes: a mini greenhouse, seeds, soil, and perlite, and will come with a student book with instructions and information about the process of growing a tree from a seed!**

Want to get your hands on a kit?

Sign up in [4-H Online](#) by adding “One Tree Planted Seed Germination Kits” to your list of clubs, OR email me at defejite@msu.edu!



Michigan 4-H Presents April Money Management Contests!

Join Michigan 4-H for a series of fun contests and workshops leading up to National Financial Literacy Month in April. Expand your knowledge and compete with other youth across Michigan to earn prizes in money management challenges. For more details visit www.canr.msu.edu/4-h-money-smarts.

Cash Composition Contest (9-12 years old)

Youth residing in Michigan, age 9-12 have a chance to win \$100 by writing a 300 word (or less) essay on “paying yourself first.” Contest registration and essay submission must be complete by April 11. Learn more at www.canr.msu.edu/4-h-money-smarts/money-smart-kids-contest.

Show Your Money Smarts Contest (13-19 years old)

Michigan youth age 13-19 will compete in an online quiz challenge taking place the entire month of April for a chance to win \$100. High scoring youth will be entered into the drawing for four \$100 prizes. Contest registration must be complete by April 28. Learn more at www.canr.msu.edu/4-h-money-smarts/show-your-money-smarts-contest.

Youth who want to prepare for the contests may take part in a webinar on April 13 at 4:30 p.m. (www.canr.msu.edu/events/youth-money-4-13) or a self-guided learning experience (www.canr.msu.edu/courses/grow-your-money).

4-H Exploration Days registration coming in April!

4-H Exploration Days is Michigan 4-H's largest pre-college program and could be the highlight of your summer—maybe even change your life! This exciting event is open to any Michigan youth age 12 -19 as of Jan. 1.



4-H Exploration Days is designed to help youth build the skills they need to successfully transition to college and to life as an adult. Michigan 4-H youth who participate have the opportunity to stay in MSU campus residence halls while attending classroom and field trip sessions throughout their stay.

With more than 100 session choices held on and off campus, there are topics for everyone including animal science, business and entrepreneurship, international language and culture, performing and visual arts, and science, engineering, and technology. As youth gain important life skills like decision making, problem solving and communication, they'll also have plenty of time for fun with free time activities such as skating, bowling, basketball and a dance. View sessions available [HERE](#).

Registration for 4-H Exploration Days will open in mid-April. The cost for the 2022 event is \$220. Check with your local 4-H program coordinator for additional information regarding county sign-ups and scholarships or visit www.canr.msu.edu/4_h_exploration_days for more details.

Michigan 4-H Alumni and Supporters Walking Challenge

Starting May 1, MSU Extension will host a 4-H Alumni & Supporters Walking Challenge, where participants will track their miles walked and compete for a top spot in the contest! Each week, top contestants will win an alumni swag prize and the county who logs the most miles throughout the whole challenge will earn a \$100 cash prize for their county 4-H program! Random weekly winners will also be chosen amongst registered participants who have actively engaged in the contest during the previous week.

Learn more and register at www.canr.msu.edu/events/michigan-4-h-alumni-and-supporters-walking-challenge.

Click the flyer below for more information on the program!

MSU EXTENSION 4-H EXPLORATION DAYS

MICHIGAN STATE UNIVERSITY
PRE-COLLEGE PROGRAM

June 22-24, 2022

YOUTH WILL:

- ✓ Experience campus living
- ✓ Develop and expand their career and personal interests
- ✓ Increase their responsibility, independence, accountability, problem-solving, decision making and time management skills

\$220

covers meals,
lodging, all event
activities
and a T-shirt.



**LEARN MORE
TODAY!**

Contact your local MSU Extension Office

OR

Visit canr.msu.edu/4_h_exploration_days/index

Click the flyer below for more information on the program!



MICHIGAN STATE
UNIVERSITY

Extension

Adulting 101

Free Online Class

DATE & TIME:

April 7 at 5 p.m.
Paying for Post-
Secondary
Education

April 14 at 5 p.m.
Communication and
Conflict

April 21 at 5 p.m.
Credit & Why it
Matters

April 28 at 5 p.m.
Rocking Resume

LOCATION:

Virtual: join a live Zoom
webinar from home

COST:

Free

Prepare yourself for the future!



WHO SHOULD ATTEND:

Youth and Young Adults interested in skills to use on their own.

DESCRIPTION:

Learn some quick tips that will help you navigate life.

Paying for Post-Secondary Education: Explore different ways to help pay for the cost of college, trade school, and other post high school educational opportunities.

Communication and Conflict: Gain some tips on communicating more effectively and how to avoid conflict.

Credit & Why it Matters: Learn about credit and how it impacts future goals.

Market Yourself with a Rockin Resume: Learn how to market yourself as we discuss the basic do's and don'ts of resume writing.

REGISTER:

<https://events.anr.msu.edu/adulting101spring22/>

CONTACT:

Michelle Neff by hydemich@msu.edu or 989-429-2359

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Persons with disabilities have the right to request and receive reasonable accommodations.

MICHIGAN STATE
UNIVERSITY

Extension

EXPLORING



SCIENTISTS!

Learn about research with birds, plants, insects and more from the W.K. Kellogg Biological Station scientists who make it happen!

- For upper-elementary & middle school students
- Held online, 4:30 to 5:30 p.m.
- Free! Attend one or all six.
- Register at bit.ly/kbs-scientists2022



March 1
How do some species avoid extinction?
Kyle Jaynes



March 22
Do birds avoid noisy habitats?
Elizeth Cinto-Mejía



March 8
How do we actually DO the science?
Holly Vander Stel



April 5
How do microbes help plants grow?
Nameer Baker



March 15
In what ways do insects attack plants, and can plants defend themselves?
Luke Zehr



April 12
In what ways do pollinators affect the evolution of flower shape?
Robin Waterman

kbs.msu.edu/events



W.K. Kellogg
Biological Station
MICHIGAN STATE UNIVERSITY

Ogemaw 4-H Astronomy Club

This club is geared toward 4th - 6th graders and enrollment is open!

- participate in night sky viewings
- build your own telescopes and rockets
- take a field trip to a planetarium
- hear from guest speakers



Meetings will be alternating Saturdays at 10:30am—first meeting is April 9th!

Location: West Branch Public Library

Join the club by...

1. enrolling at <https://v2.4honline.com/#/user/sign-in>
2. selecting "Ogemaw County 4-H SPIN: Astronomy Club" as your club
3. selecting "Aerospace" as your project



Click the images below for more information on the program!

MONTCALM COUNTY 4-H EDUCATIONAL AND FUN GOAT SHOW

APRIL 16, 2022

Small Animal Barn,
Montcalm County
Fairgrounds

Hosted by The
Whispering Pine
Farm Kids 4-H Club



4-H GROWS HERE MICHIGAN STATE UNIVERSITY Extension

CELEBRATE
MONTH OF THE MILITARY CHILD
APRIL 2022

DIGITAL SCAVENGER HUNT

via **goosechase**

- COMPLETE FUN MISSIONS
- NEW MISSIONS EACH WEEK
- WIN PRIZES

SCAN CODE TO REGISTER



4-H Military Partnership **CHILD & YOUTH SERVICES** **child & youth program**

4-H GROWS HERE MICHIGAN STATE UNIVERSITY Extension



OPEN TO ALL!

MICHIGAN STATE UNIVERSITY Extension

Reach to the Stars With 4-H State Awards





4-H IN THE KITCHEN: VAULT DWELLER EDITION

Join Us Online
April 16 and 23, 2022 | 4:00 pm to 5:00 pm

4-H GROWS HERE MICHIGAN STATE UNIVERSITY Extension

State 4-H Rabbit and Cavy Committee Seeking Adult and Youth Volunteers

Join the state committee that hosts state-wide clinics, the state show and helps drive the rabbit and cavy project area

Youth Ages 14-19 may apply for up to a 2 year term
Adults may join for longer terms

Interested youth and adults apply at
<https://forms.gle/i3oVGPLYthX61h836>
Three references needed (1 county staff)
<https://forms.gle/CdrDZYkVoGdyVLon8>

Applications and references due
April 16, 2022

Contact Glenda for more information weissgle@msu.edu or (517)676-7303



MICHIGAN STATE UNIVERSITY Extension



Click the images below for more information on the program!



YOUTH 9-12 YEARS OLD
CASH COMPOSITION CONTEST

DEADLINE: APRIL 11, 2022
WIN CASH!

MICHIGAN STATE UNIVERSITY | Extension

The banner features a green background with a pattern of diagonal lines. It includes a four-leaf clover logo with the letters 'F', 'H', 'E', and 'H' on its leaves, and several gold coins with dollar signs. The text is in white and yellow.



MICHIGAN STATE UNIVERSITY | Extension
Join Us Online

ADULTING 101

April 7, 14, 21, and 28
5:00 p.m.

<https://events.anr.msu.edu/adulting101spring22/>

The banner has a teal background. It features three small images: a graduation cap on a pile of money, a magnifying glass over a resume with various skills listed, and a book titled 'Communication'. A calculator and a document labeled 'Credit Management' are also visible at the bottom right.



MI Diaries

How has your week been? What are you grateful for this week? Tell us your stories.

We are a project documenting changes in the lives and language of people living in Michigan during the Covid-19 pandemic and beyond.

Across the state, kids, teens, and adults send us 'audio diaries' recorded on their phones or other devices. We send new prompts each week to get the diarists thinking, and they respond! Diarists can receive a gift card every two weeks as a thank you.

The audio diaries will help us to answer some research questions about how and why language changes over time.

Join us! It's easy to become a contributor to MI Diaries.

Sign Up





OGEMAW COUNTY 4-H FAMILY NEWSLETTER

MAY 2022

It's finally SPRING!

I hope that everyone has been enjoying the increase in sunnier days, and taking some time to enjoy being outside as we head into spring here in Michigan! Stay with me here, because this newsletter is packed full of info about upcoming deadlines, programs, and more!

Plans continue for summer day camp, as well as some other upcoming opportunities for youth this summer—including the famous [Exploration Days!](#) Registration opened last month, and will be available to register youth until 12 PM on May 9th. Be sure to register before then if you plan on having youth in attendance! Transportation will not be provided this year, but families can arrange to carpool to campus. There will be \$80 total in scholarships applied to your registration after it is submitted, bringing the cost from \$220 down to \$140!

There will be a mandatory YQCA training session offered on May 16th at 6:30pm in the auditorium at Ogemaw Heights High School, registration is open and will be available until May 9th. I will not be accepting registrations or walk-ins after this date, so be sure to register to reserve your spot! Find registration here:

<https://events.anr.msu.edu/OgemawYQCA/>

We also now have three certified volunteer leaders in three different 4-H Shooting Sports disciplines, and look forward to offering that once again later this year. Please join me in thanking Paul Miller, Lucas Tierney, and Jim Munn for taking the time in April to complete a day-long certification workshop!! I was also certified in the Hunting & Wildlife discipline at that workshop, so I hope to be offering some workshops, programs, and possibly a day-camp this fall.

I also want to extend a thank you to those who came to the Earth Day cleanup, where we were able to remove a whopping 340 lbs. of trash and debris from the woods off of Cabin Lake Rd! It was great to see families enjoying the outdoors, and taking care of our natural places. Special thanks to Officer Bader with the DNR for his help in planning and scouting locations, and disposal of what we collected!

Stay tuned to your emails, and the [Facebook page](#), for up-to-date events, programs, and other info! Without further ado... please enjoy this month's newsletter! As always, feel free to reach out with any questions!

-Enya

Ogemaw County 4-H Program Coordinator

Contact Us



Enya deFeijter

4-H Program
Coordinator
defejite@msu.edu
Cell: 517-881-1660



**Colleen Van-
Goethem**

MSU Extension
Support Staff
MSUE.Ogemaw@msu.edu
Phone: 989-345-0692

<<>>

Web Site

[https://
www.canr.msu.edu/
ogemaw/4-h/](https://www.canr.msu.edu/ogemaw/4-h/)

Facebook

[https://
www.facebook.com/
MSUExtensionOge-
mawCounty4H](https://www.facebook.com/MSUExtensionOgemawCounty4H)

Michigan State University is an affirmative action/equal opportunity employer. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Issued in furtherance of MSU Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Quentin Tyler, Director, MSU Extension, East Lansing, MI 48824. This information is for educational purposes only. Reference to commercial products or trade names does not imply endorsement by MSU Extension or bias against those not mentioned. The 4-H Name and Emblem have special protections from Congress, protected by code 18 USC 707.

Support 4-H with the spring Tractor Supply Co. Paper Clover Campaign



4-H & TSC
TRACTOR SUPPLY CO. PROUDLY SUPPORTS
CREATING OPPORTUNITY FOR ALL KIDS



Tractor Supply Company customers across the nation will have the opportunity to support 4-H youth by purchasing a \$1 paper clover at checkout this April 27 -May 8. This applies to purchases made in stores and while shopping online at www.TractorSupply.com.

Funds raised will support county, state and national 4-H programming.

To learn more regarding the campaign, visit <https://www.tractorsupply.com/tsc/cms/4h>.

4-H Events and Workshops

May 1—28: Michigan 4-H Alumni and Supporters Walking Challenge (statewide!)

Michigan 4-H alumni and supporters are invited to join a virtual walking challenge! Track and report miles walked for a chance to win prizes for you and your county 4-H program.

www.canr.msu.edu/events/michigan-4-h-alumni-and-supporters-walking-challenge

May 5: 4-H State Awards Preparation Training — Mock Interview and Tips (online)

Learn 10 tips for a successful interview, practice answering questions in small groups and get both positive and constructive feedback to prepare you for the 2022 4-H State Award process.

www.canr.msu.edu/events/4-h-state-awards-preparation-training-mock-interview-and-tips-may-5

May 7: Outdoor Survival Skills 4-H SPIN Club

Price Nature Center and Saginaw Field and Stream Club, Saginaw

Learn basic survival skills to help keep you safe in the outdoors during this three day SPIN club that will take place on May 7, May 12 and May 14.

www.canr.msu.edu/events/outdoor-survival-skills-4-h-spin-club

May 8: 4-H Grow Your Financial Garden Goosechase (online)

Grow your financial garden of knowledge as you gain money tips during this GooseChase app-based scavenger hunt! Win potential prizes and have fun!

www.canr.msu.edu/events/4-hfinancial-garden-goosechase

May 9: Line Dancing Lessons with Lia

Montcalm County Fairgrounds Ash Building, Greenville

Join an evening of fun on your feet! Lia of Lia's Line Dance will teach you the basic steps of line dancing. This event is free and open to all.

www.canr.msu.edu/events/line-dance-lessons-with-lia

May 10: Wild Spartan Series (online)

Are you a Wild Spartan? Join this free monthly fisheries and wildlife research webinar series for families interested in exploring science, careers and conservation.

www.canr.msu.edu/events/wild-spartans-series-may2022

May 10: 4-H State Awards Preparation Training — Mock Interview and Tips (online)

Learn 10 tips for a successful interview, practice answering questions in small groups and get both positive and constructive feedback to prepare you for the 2022 4-H State Award process.

www.canr.msu.edu/events/4-h-state-awards-preparation-training-may-10

May 14: Eaton County 4-H Pre-Fair Dog Fun Match

Eaton County Fairgrounds, Charlotte

4-H dog project members and leaders are invited for a day of showing and fun hosted by Eaton County. Both youth and adults may participate in agility, obedience and showmanship classes.

www.canr.msu.edu/events/eaton-county-4-h-pre-fair-dog-fun-match



Be a Wild Spartan in 2022!

Join 4-H staff as we take a look into life working with fisheries and wildlife! This month's 4-H Wild Spartans Series will take flight into the depths of flowers to learn about researching pollinators and flowers. Join us on Tuesday, May 10th, 2022 at 6:30pm EST for "Uncovering the Evolutionary Secrets of Pollination." You will meet Science Education and Outreach Fellow and PhD student Robin Waterman; and learn about her research and the education and career path she has followed.

Youth will be encouraged to ask questions to learn more through a live Q&A. This free series is open to 4-H and non-4-H youth ages 12-19 years. Monthly sessions will be held on the 2nd Tuesday of the month at 6:30pm EST.

Pre-registration is required: <https://events.anr.msu.edu/wildspartans2022/>



Join Us Online

WILD SPARTANS

SCIENCE * RESEARCH * CAREERS * CONSERVATION

UNCOVERING THE EVOLUTIONARY SECRETS OF POLLINATION

WITH ROBIN WATERMAN

SCIENCE EDUCATION AND OUTREACH FELLOW & PHD STUDENT
MICHIGAN STATE UNIVERSITY: KELLOGG BIOLOGICAL STATION

May 10 | 6:30 PM EST

Registration required:

<https://events.anr.msu.edu/wildspartans2022/>

MICHIGAN STATE UNIVERSITY | Extension



Call for volunteers!



Do you have an interest in any of the following topic areas?

- Cooking/baking
- Fishing
- Hiking
- Art
- Gardening
- Embryology/ Poultry
- Outdoor Skills
- Or any other fun topics?

We are looking for adults in the community to join the Ogemaw County 4-H volunteer team and lead SPIN Clubs! SPIN clubs are short, 6 to 8 week clubs that focus on one topic & project for the duration of the club.

Sound like fun? Please reach out to me to learn more!

Contact:

Enya deFeijter

4-H Program Coordinator

defeijte@msu.edu

989-345-0692



Michigan 4-H Foundation Opens 2022-23 Grant Cycle

Awarded annually, the Michigan 4-H Foundation recently opened their grant and award opportunities for the 2022-2023 season. Open to 4-H volunteer leaders, members and staff, the grants and awards support local 4-H clubs and county programs, as well as recognize members of the 4-H community. All applications are due June 1.

Opportunities include:

- Michigan 4-H Legacy Grants of \$1,000. These grants are awarded to support development of a new program or initiative or to strengthen, enhance or expand a current program that is making a difference.
- 4-H On-Target Grants of \$500. These grants support 4-H Shooting Sports programs to enhance existing programs, develop a new program or offer a special experience related to 4-H Shooting Sports.
- The Collins 4-H Youth Horticulture Grant of \$500. This grant is available only to 4-H youth clubs and supports advancement of club work in plant science and horticulture activities.
- 4-H Educational Garden Grants of \$1,000. These grants support the creation of local 4-H educational gardens in Michigan.
- Michigan Farm Bureau 4-H Excellence in Agriculture Award (includes \$1,000 grant). This award recognizes outstanding 4-H agricultural volunteers that have exhibited excellence in 4-H youth education and leadership development.

Learn more or apply online at <http://mi4hfdtn.org/grants>. Questions? Contact the Michigan 4-H Foundation at 517-353-6692.

Purchasing and Bringing Home Livestock

Adapted from: www.canr.msu.edu/resources/tips-for-purchasing-and-bringing-home-livestock

Acquiring new stock is exciting whether you are building your herd or flock, or purchasing your annual 4-H project. These tips will help you manage their health and safety by making sure you know the questions to ask before purchasing and the preparations required to bring livestock home.



Assessing Animal Health and Treatment Documentation

When purchasing animals, you should know their history. Ask the following questions:

- When was the animal born?
- What specific vaccinations has the animal been given and when were they given?
- If necessary, was the animal properly castrated and what method was used?
- Have any other treatments been administered to the animal? If so, what is the slaughter withdrawal for the drugs given?
- Have any of the animals on the farm been ill or shown symptoms of illness?
- If acquiring a market animal, what is the approximate weight?

Considerations as You Bring Animals Home

Transporting. Secure a trailer. If you do not own a trailer, make arrangements with someone who can transport animals for you. Be prepared to pay someone to provide transportation, as a courtesy.

Unloading. Make sure that your facility is ready to house your new animals before they arrive. Have a pen identified for new animals to go into with fresh water and appropriate feed. (Feed should be similar to their previous diet; changing to a new diet should be done over a period of time.) Have a clear and direct path to the animals' new pen from the trailer. Make sure that all gates are open or closed, as appropriate, and secured.

Settling in. Quarantine, or separate, new animals for a minimum of 21 days. At minimum, try to avoid nose-to-nose contact, and comingling feeding and watering. Minimize stress on new animals during the quarantine period. If after 21 days, the newly acquired animals have not shown any symptoms of illness, it should be safe to comingling them into your existing herd or flock.

Comingling. Since each species has a social hierarchy, observe animals during comingling and separate if there is risk of injury. Over the course of a day, the herd or flock should settle into a routine that includes the new animals.

Michigan 4-H Alumni and Supporters Walking Challenge

Starting May 1, MSU Extension will host a 4-H Alumni & Supporters Walking Challenge, where participants will track their miles walked and compete for a top spot in the contest! Each week, top contestants will win an alumni swag prize and the county who logs the most miles throughout the whole challenge will earn a \$100 cash prize for their county 4-H program! Random weekly winners will also be chosen amongst registered participants who have actively engaged in the contest during the previous week.

Learn more and register at www.canr.msu.edu/events/michigan-4-h-alumni-and-supporters-walking-challenge.

4-H Great Lakes Natural Resources Camp

July 31-August 6, 2022
Hosted at Camp Chickagami



[http://msue.anr.msu.edu/
program/info/4_h_great_lakes_
natural_resources_camp](http://msue.anr.msu.edu/program/info/4_h_great_lakes_natural_resources_camp)

Click the photo above for
more info!



This camp's a winner!

2012 - Named one of eight top 4-H science programs nationally

2009 - Received National 4-H and U.S. Fish and Wildlife Service Natural Resources Conservation Education Award

2008 - Named a National 4-H Program of Distinction

Young teens have fun and amazing outdoor hands-on learning experiences as they go charter fishing, snorkeling, sailing, hike through forests, wade through wetlands, explore dunes and more! This really fun MSU pre-college program could be the highlight of your summer!!

Learning sessions and recreation are designed to:

- Increase teens' appreciation and enjoyment of the outdoors, natural resources, and science.
- Increase teens' knowledge about the Great Lakes, natural resources ecology and management issues.
- Develop strong attitudinal attachment to Michigan's unique natural resources and bioregional features.
- Foster scientifically rooted environmental stewardship.
- Develop and expand career and personal interests.
- Develop leadership skills and self-confidence.
- Increase social and academic skills needed for a successful transition to college and life as an adult.

Who should attend?

The camp is for teens aged 13 to 15, or going into 8th-10th grades in the fall, who are functioning at grade-level or above. (We use the public school cut-off date for school-year eligibility which is that 2022 campers must be born before 12/01/2009 to be entering 8th grade in the fall.) **You don't need to be a 4-H member to attend.**

Maximum camper capacity is 70 campers, so apply early to increase your chances of getting a spot. Registration will open in early May and spaces are limited!

Contact

Laura Potter-Niesen, Educational Programs Event Coordinator

Email: potterla@msu.edu

4-H SPIN Club: Birds of Prey



Join me to learn all about birds of prey - from eagles to vultures and everything in between! Activities will include owl pellet dissection, art projects, games, tips for identification, and hopefully a visit from some LIVE raptor ambassador animals!

Contact: Enya deFeijter, 4-H
Program Coordinator
Phone: 989.345.069
Email: defejte@msu.edu

Current 4-H
members can
contact me and I
will enroll your
youth for you!



Enroll/login at 4-H Online
(bit.ly/4Henrollment) and
select "4-H Future
Naturalists: Birds of
Prey to sign up!

Coming Soon

4-H SPIN Club: Hunting & Wildlife

Join me to learn all about hunting & wildlife! This discipline of 4-H Shooting Sports introduces the history of hunting, wildlife identification (scat, skulls, fur, calls, etc.), habitats, animal tracks, safety in the outdoors, camouflage and more over the course of 7 weeks! Activities will range from outdoor games to art to scavenger hunts and more!

Coming Soon

Contact: Enya deFeijter, 4-H
Program Coordinator
Phone: 989.345.069
Email: defejte@msu.edu

Enroll/login at 4-H Online
(bit.ly/4Henrollment) and
select "Hunting &
Wildlife" to sign up!

Current 4-H
members can
contact me and I
will enroll your
youth for you!

Click the images below for more information on each program!



IT'S PAPER CLOVER TIME!

April 27th-May 8th

Funds support 4-H camp and leadership activities.



Tractor Supply proudly began our partnership with 4-H in 2010 and we have since helped raise over \$14 million through our Paper Clover fundraisers. The success of these campaigns has impacted over 69,000 students by providing them with hands-on learning experiences through projects in STEM, agriculture, healthy living, and civic engagement.

100% of funds raised through our two Paper Clover fundraisers directly benefit 4-H and the kids and teens they work with - 90% of donations directly support 4-H youth in the state it was raised, and the remaining 10% supports national 4-H programming.

This MSU precollege program welcomes youth ages 12-19 to explore their future, try new things and experience college life! During this three-day event, youth will gain confidence and independence through hands-on learning and make friends for a lifetime.

Don't Miss Out!

SESSIONS STILL AVAILABLE!

OPEN TIL
MAY
9TH!





OGEMAW COUNTY 4-H FAMILY NEWSLETTER

JUNE 2022

Is it summer yet?

Happy June everyone! My apologies that the newsletter is delayed this month, I was attending an exciting professional development last week! Bear with me here, tons of great info throughout this newsletter!

Most importantly—a huge congratulations to ALL the seniors who have graduated this year! We wish you best as you embark on your new adventures! A special congratulations to our scholarship recipients:

- Aimee Daly
- Tatum Neubecker
- Jake Morrison
- Ann Goodroe
- Bryce Zettle
- Cade Maeder!

We are excited to send our delegation to the 2022 Exploration Days, and look forward to hearing all about the fun that youth in attendance have as they live in dorms and attend exciting sessions around the MSU campus.

We have also set the dates for a few exciting things coming up this summer! Check them out all in one place on [page 3](#), or click the linked names to learn more! Upcoming events include new [SPIN clubs](#), a [babysitter workshop](#), and some [ocean-themed programming](#) at the West Branch District Library! July is “heating up” with programming as well, including our [“On the Move” Day Camp](#), which will be hosted on July 19th at Rose City Park. Registration is forthcoming!

We are looking for community members to join our crew of volunteers starting in September! Volunteer for a workshop, a short-term club, or take on a year-long project—the choice is yours! This is a great way to share your passion and knowledge with youth in the community. Contact me to learn more about this opportunity!

Without further ado... please enjoy this month’s newsletter! As always, feel free to reach out with any questions!

-Enya

Ogemaw County 4-H Program Coordinator

Contact Us



Enya deFeijter

4-H Program
Coordinator
defeijte@msu.edu
Cell: 517-881-1660



Colleen Van-Goethem

MSU Extension
Support Staff
MSUE.Ogemaw@msu.edu
Phone: 989-345-0692

<<>>

Web Site

[https://
www.canr.msu.edu/
ogemaw/4-h/](https://www.canr.msu.edu/ogemaw/4-h/)

Facebook

[https://
www.facebook.com/
MSUExtensionOge-
mawCounty4H](https://www.facebook.com/MSUExtensionOgemawCounty4H)

Michigan State University is an affirmative action/equal opportunity employer. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Issued in furtherance of MSU Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Quentin Tyler, Director, MSU Extension, East Lansing, MI 48824. This information is for educational purposes only. Reference to commercial products or trade names does not imply endorsement by MSU Extension or bias against those not mentioned. The 4-H Name and Emblem have special protections from Congress, protected by code 18 USC 707.

Share your 4-H story!

Across the state, Michigan 4-H is growing true leaders for today and tomorrow.



From Marquette to Monroe, these young people are impacting their clubs, communities, country and world.

To help share this impact with others, we're looking for youth to share their own testimonials of how 4-H has influenced their own personal growth and development.

Submissions will be posted on the Meet Michigan 4-H'ers section of the MSU Extension website and promoted digitally in newsletters and social media.

4-H Events and Workshops

June 18—20: Shiawassee 4-H Camp

Camp Neyati, Lake

Join a fun filled overnight camp experience! Campers will be bused to Camp Neyati from Shiawassee County. Open to youth ages 7-12.

<https://www.canr.msu.edu/events/shiawassee-4-h-camp>

June 27: Cloverbud Outdoor Adventure Day Camp

DeVries Nature Conservancy, Owosso

A fun-filled day of everything outdoors! From nature walks to crafts, and bug hunting to meeting animals, this fun camp is open to youth ages 5-8.

<https://www.canr.msu.edu/events/cloverbud-outdoor-adventure-day-camp-1>

June 27-30: 4-H Creative Clovers Camp

Various southeast Michigan locations

Come enjoy a fun filled 4-H camp where you can learn about the creative areas of photography, drawing, music and video production using Apple iPad technology. Locations include the VerKuijen Building in Clinton Township, the MSU Extension office in Pontiac or the MSU Detroit Center in Detroit.

<https://www.canr.msu.edu/events/4-h-creative-clovers-camp>

June 27: Lenawee Junior Master Gardener June 2022

LISD Center for a Sustainable Future, Adrian

Do you love plants and gardening? Learn more about plants, soil and gardening in a year with Junior Master Gardener. Youth in grades 5-8 will earn a certificate.

<https://www.canr.msu.edu/events/lenawee-junior-master-gardener-june-2022>

July 13: State 4-H and FFA Livestock Judging Contest

MSU Pavilion, Lansing

Held in conjunction with the Michigan Livestock Expo, the contest allows participants to enhance their livestock evaluation and selection skills, as well as improve their communication and decision-making skills.

<https://www.canr.msu.edu/events/state-4-h-ffa-livestock-judging-contest1>

July 18-22: Michigan Dairy Expo and Michigan 4-H Dairy Days

MSU Pavilion, Lansing

Join youth from around Michigan to demonstrate dairy cattle knowledge and husbandry skills.

<https://www.canr.msu.edu/events/michigan-4-h-youth-dairy-days>

July 23: 4-H State Shooting Sports Championships

TBD

This one-day event offers competition to youth statewide in BB, hunting and wildlife, air rifle, small bore rifle, target archery, 3-D archery, muzzleloader, trap and more! Anticipated registration window of June 1-25.

<https://www.canr.msu.edu/events/4-h-state-shooting-sports-championships>



Upcoming SPIN Clubs, Workshops, and Community Events!

4-H Future Naturalists: Birds of Prey SPIN Club

Tuesdays at 4:30pm (June 7th—July 12th)

MSU Extension Office, West Branch

Kid's Health and Wellness Celebration

June 8th from 4p-8p

Downtown West Branch

Oceans of Possibilities: Sea Turtle Tuesday

June 14th from 12:30p-1:30p

West Branch District Library

4-H Exploration Days 2022

June 22nd—24th

MSU Campus, East Lansing

Oceans of Possibilities: Michigan Turtle Tuesday

June 28th from 12:30p-1:30p

West Branch District Library

Introduction to Babysitting Workshop

June 29th & June 30th, 12:30p-4:30p

MSU Extension Office, West Branch

Call for volunteers!

<>>

Do you have an interest in any of the following topic areas?

- Cooking/baking
- Fishing
- Hiking
- Art
- Gardening
- Embryology/
Poultry
- Outdoor Skills
- Or any other fun topics?

We are looking for adults in the community to join the Ogemaw County 4-H volunteer team and lead SPIN Clubs! SPIN clubs are short, 6 to 8 week clubs that focus on one topic & project for the duration of the club.

Sound like fun? Please reach out to me to learn more!

Contact:

Enya deFeijter

4-H Program Coordinator

defejite@msu.edu

989-345-0692



2022 Michigan 4-H Mark of Excellence award winners

Every year, counties across Michigan offer 4-H youth, ages 11 and 12, the opportunity to participate in Michigan 4-H State Awards' 4-H Mark of Excellence essay contest. The essay theme is "Because of 4-H, I can..." and the youth referred to a variety of memorable experiences in their time as 4-H'ers.

As part of the contest, up to two 4-H youth essays from each county are selected to be recognized as award winners. In 2022, the following 15 4-H members from 11 counties were selected as the 2022 Mark of Excellence county winners.

- **Berrien County:** Maizie Murphy and Gemma Richards
- **Cass County:** Conner Baker
- **Gratiot County:** Joshua Grigar
- **Isabella County:** Ben Kropf and Grace Russell
- **Lenawee County:** Eliana Pinson
- **Midland County:** Benny Scott
- **Monroe County:** Morgan Schmidt
- **Muskegon County:** Layla Behm
- **Saginaw County:** Samantha Hecht or Elliana Specht
- **Van Buren County:** Karleigh Stamp
- **Washtenaw County:** Amelia Long and Westin Rogers

Each recipient received a medal, and their winning essays were added to the Mark of Excellence history book at the [Michigan 4-H Foundation](#) and State 4-H Office at MSU Extension. Congratulations to our winners!

Register now for 4-H Great Lakes and Natural Resources Camp!

Teens ages 13-15 will have fun and amazing outdoor hands-on learning experiences at 4-H Great Lakes and Natural Resources Camp. It could be the highlight of your summer or even change your life!

This fun MSU pre-college program helps youth to explore natural resources, environmental stewardship, career choices and so much more. In addition, they'll have fun charter fishing, snorkeling, sailing, hiking through forests, wading through wetlands, exploring dunes and more!

The 2022 4-H Great Lakes and Natural Resources Camp will be hosted at Camp Chickagami in Presque Isle, July 31–August 6. Registration is now open! The 2022 camper fee is \$500.00, which includes six nights in a cabin setting, all meals and snacks, water activities, camp crafts, night hikes and charter fishing, plus a t-shirt!

Learn more and register at www.canr.msu.edu/4_h_great_lakes_natural_resources_camp/.



Bird biosecurity reminders

With cases of highly pathogenic avian influenza on the rise, owners of poultry projects and other birds are encouraged to implement preventative measures. This includes keeping animals contained at their own facilities, as well as:

Preventing contact between domestic and wild birds by bringing them indoors or ensuring their area is enclosed.

Washing hands before and after handling birds and when moving between different coops.

Disinfecting boots and other gear when moving between coops.

Not sharing equipment or other supplies between coops or other farms.

Cleaning and disinfecting equipment and other supplies between uses.

Using well or municipal water as drinking water for birds.

Ensuring there is no contact between poultry feed/feed ingredients and wild birds or rodents.

Wearing clean clothing and footwear that has not been worn in a home coop into public venues.

If you suspect a bird in your flock may be sick with avian influenza, contact MDARD immediately at 800-292-3939 (daytime) or 517-373-0440 (after-hours). Signs of HPAI include unusual deaths, drop in egg production and significant decrease in water consumption.

4-H Great Lakes Natural Resources Camp

July 31-August 6, 2022
Hosted at Camp Chickagami



[http://msue.anr.msu.edu/
program/info/4_h_great_lakes_
natural_resources_camp](http://msue.anr.msu.edu/program/info/4_h_great_lakes_natural_resources_camp)

Click the photo above for
more info!



This camp's a winner!

2012 - Named one of eight top 4-H science programs nationally

2009 - Received National 4-H and U.S. Fish and Wildlife Service Natural Resources Conservation Education Award

2008 - Named a National 4-H Program of Distinction

Young teens have fun and amazing outdoor hands-on learning experiences as they go charter fishing, snorkeling, sailing, hike through forests, wade through wetlands, explore dunes and more! This really fun MSU pre-college program could be the highlight of your summer!!

Learning sessions and recreation are designed to:

- Increase teens' appreciation and enjoyment of the outdoors, natural resources, and science.
- Increase teens' knowledge about the Great Lakes, natural resources ecology and management issues.
- Develop strong attitudinal attachment to Michigan's unique natural resources and bioregional features.
- Foster scientifically rooted environmental stewardship.
- Develop and expand career and personal interests.
- Develop leadership skills and self-confidence.
- Increase social and academic skills needed for a successful transition to college and life as an adult.

Who should attend?

The camp is for teens aged 13 to 15, or going into 8th-10th grades in the fall, who are functioning at grade-level or above. (We use the public school cut-off date for school-year eligibility which is that 2022 campers must be born before 12/01/2009 to be entering 8th grade in the fall.) **You don't need to be a 4-H member to attend.**

Maximum camper capacity is 70 campers, so apply early to increase your chances of getting a spot. Registration will open in early May and spaces are limited!

Contact

Laura Potter-Niesen, Educational Programs Event Coordinator

Email: potterla@msu.edu

4-H SPIN Club: Birds of Prey

Join me to learn all about birds of prey - from eagles to vultures and everything in between! Activities will include owl pellet dissection, art projects, games, tips for identification, and more!

meetings held at the MSU Extension office in West Branch!

**Tuesdays @
4:30pm**
starting June 7th

Current 4-H members can contact me and I will enroll your youth for you!



Enroll/login at 4-H Online (bit.ly/4Henrollment) and select "4-H Future Naturalists: Birds of Prey to sign up!



Contact: Enya deFeijter, 4-H Program Coordinator
Phone: 989.345.0692 | Email: defeijte@msu.edu

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Issued in furtherance of MSU Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture, Quentin Tyler, Director, MSU Extension, East Lansing, MI 48824. This information is for educational purposes only. Reference to commercial products or trade names does not imply endorsement by MSU Extension or bias against those not mentioned.

4-H SPIN Club: Hunting & Wildlife

Join me to learn all about hunting & wildlife! This discipline of 4-H Shooting Sports introduces the history of hunting, wildlife identification (scat, skulls, fur, calls, etc.), habitats, animal tracks, safety in the outdoors, camouflage and more over the course of 6 weeks! Activities will range from outdoor games to art to take-home scavenger hunts and more!

Enroll/login at 4-H Online (bit.ly/4Henrollment) and select "Hunting & Wildlife" to sign up!

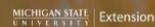
Current 4-H members can contact me and I will enroll your youth for you!

**Thursdays @
4:30pm**

starting July 14th (no class Aug 18th - Fair Week!)

Contact: Enya deFeijter, 4-H Program Coordinator
Phone: 989.345.0692
Email: defeijte@msu.edu

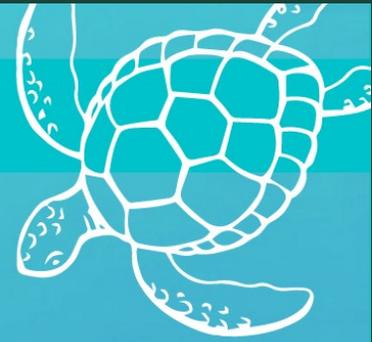
meetings held at the MSU Extension office in West Branch!



MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Issued in furtherance of MSU Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture, Quentin Tyler, Director, MSU Extension, East Lansing, MI 48824. This information is for educational purposes only. Reference to commercial products or trade names does not imply endorsement by MSU Extension or bias against those not mentioned.

OCEANS OF POSSIBILITIES SUMMER READING PROGRAM

TURTLE TUESDAY: PART 1



MICHIGAN STATE UNIVERSITY | Extension

Join biologist and Ogemaw County 4-H Program Coordinator, Enya, for a lesson all about sea turtles! Get ready to dive in and learn the types of sea turtles, their favorite foods, and more!

The program will feature a sea turtle story time, sea turtles 101 lesson, and an activity!

**@ WEST BRANCH DISTRICT LIBRARY
JUNE 14TH | 12:30PM**

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status.

OCEANS OF POSSIBILITIES SUMMER READING PROGRAM

TURTLE TUESDAY: PART 2



MICHIGAN STATE UNIVERSITY | Extension

Join biologist and Ogemaw County 4-H Program Coordinator, Enya, for a lesson all about Michigan's turtles! We may not have sea turtles in the Great lakes, but we have lots of other species of our shelled friends! Learn about the different adaptations turtles have to live in Michigan, how to recognize and help our turtles, and more!

The program will feature a story time, turtles 101 lesson, a visit from Enya's turtle - Cinnamon - and an activity!

**@ WEST BRANCH DISTRICT LIBRARY
JUNE 28TH | 12:30PM**

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status.



GEMAW 4-H

Introduction TO BABYSITTING

MICHIGAN STATE UNIVERSITY | Extension

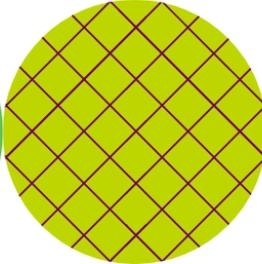


JUNE 29TH & 30TH



MSU Extension Office
205 S 8th St.
West Branch, MI 48661

Enya deFeijter
4-H Program Coordinator
989-345-0692
defejjte@msu.edu



FREE TWO-DAY WORKSHOP, 12:30P-4:30P BOTH DAYS

Youth who participate will learn about the responsibilities of babysitting and becoming a capable, caring, trustworthy and responsible sitter, practice skills and techniques needed to become a good babysitter, work with peers to help develop the confidence needed to handle situations that could happen when babysitting, and develop a positive attitude about the care of children.

Youth must be enrolled in 4-H to attend. Contact me for instructions on how to register - space is LIMITED! Registration opens June 1st & closes MONDAY June 27th, 2022.

MSU is an affirmative-action, equal-opportunity employer. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status.



JULY 19TH



Rose City Park
371-413 Cleveland Cir.
Rose City, MI 48654

Enya deFeijter
4-H Program Coordinator
989-345-0692
defejjte@msu.edu



GEMAW 4-H

On the Move

DAY CAMP

FUN & CREATIVE ACTIVITIES TO KEEP YOU ON THE MOVE!!

Hosted outdoors, activities will include smoothie bike, pound class, magical movement, minute to win it, and simple machines! Open to 4-H members ages 8-12 > not a member yet? Joining 4-H is FREE!! Contact us to learn more!

MSU is an affirmative-action, equal-opportunity employer. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status.

MICHIGAN STATE UNIVERSITY | Extension

OCEANS OF POSSIBILITIES SUMMER READING PROGRAM

OCEAN VOYAGERS



MICHIGAN STATE UNIVERSITY | Extension

Join biologist and Ogemaw County 4-H Program Coordinator, Enya, for a program about some of the great voyagers of the ocean: sharks and whales! Learn about some of the largest sharks & whales in the world, fun facts, and more in this exciting ocean voyagers program!

The program will feature a story time, ocean voyagers lesson, and an activity!



@ WEST BRANCH DISTRICT LIBRARY
JULY 14TH | 11AM

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status.

OCEANS OF POSSIBILITIES SUMMER READING PROGRAM

UNDERWATER CITIES: CORAL REEFS



MICHIGAN STATE UNIVERSITY | Extension

Join biologist and Ogemaw County 4-H Program Coordinator, Enya, for a program about the bustling underwater cities we know as coral reefs! An estimated 25% of all ocean species live in and around coral reefs - they really are underwater cities!

The program will feature a story time, coral reef lesson, virtual underwater reef dive, and a craft!

@ WEST BRANCH DISTRICT LIBRARY
JULY 28TH | 11AM

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status.

**LOCAL
PROGRAM!**

The StoryWalk® Project

Take a walk. Read a book.

MSU Extension 4-H and C.O.O.R. ISD have partnered together to bring four StoryWalk® projects throughout the area. Each location has a different book to read! At the start of your walk, scan the QR code for additional ideas on how to engage with the book and extend the family fun!

Be sure to read all the way to the end of the book to find out how you can get a new free book for each child in your family!

"The StoryWalk® Project was created by Anne Ferguson of Montpelier, VT and developed in collaboration with the Kellogg-Hubbard Library. Storywalk® is a registered service mark owned by Ms. Ferguson."

StoryWalk® Locations

- Grayling City Park
100 S James St
Grayling, MI
- Boney Memorial Park
1386-1398 Maple Dr
Fairview, MI
- Surline Elementary School
147 State St
West Branch, MI
- Houghton Lake Playhouse
1701 W Houghton Lake Dr
Prudenville, MI



MICHIGAN STATE
UNIVERSITY

Extension



C.O.O.R.

INTERMEDIATE SCHOOL DISTRICT
Crawford • Oscoda • Ogemaw • Roscommon



Additional support for this project was provided by

DuBois
LUMBER & RENTAL CENTER



Oscoda County
LIBRARY



4-HYPE: A TEEN LEADERSHIP AND INFLUENCER RETREAT

AUGUST 10TH TO 12TH

BAROTHY LODGE, WALHALLA, MI

WHO

If you are currently a Michigan 4-H Ambassador at the national, state, county or project level or are interested in serving as one this program is for you!

WHAT

4-H ambassadors from across the state will come together to learn new skills, share their ambassador experiences, and have fun! The event will include workshops on public speaking, social media outreach, cultivating your message, professionalism, communicating through conflict, and more!

WHY

This is an opportunity to learn new skills, explore new career paths and improve your ability to be a leader in your community.

**COST AND REGISTRATION INFORMATION PENDING. PLEASE INQUIRE ABOUT SCHOLARSHIPS.
TO GET INVOLVED CONTACT: JACKIE MARTIN (MARTI623@MSU.EDU)**



JULY 2022

4-H Family News

OGEMAW COUNTY



HAPPY JULY!

It's proving to be a busy summer so far, and it's been fantastic! Lots of upcoming programs over the next few weeks, from clubs to camp to library programs and more, there's lots to look forward to. We are approaching fair, which is coming up in August – stay tuned to information from myself and your club leaders about the 2022 fair! If you haven't completed YQCA training, or haven't logged in and retrieved your certificate, please do so as soon as possible. Along the same lines, a reminder that if you are participating in the fair with an animal, you must complete your three hours of service at the fairgrounds!

Rose City park has been set as the location for the "On the Move" 4-H Summer Day Camp this year – registration opened on Wednesday, and has been shared on social media! More info on camp can be found later in this newsletter. Please note, this camp is open to 4-H members aged 8-12 and has limited spaces available!

Without further ado, enjoy your July newsletter!

Sincerely,

Enya deFeijter

4-H Program Coordinator

DATES TO REMEMBER....

- **July 6th** - "Let's Talk Turtles" sea turtle program at the Ogemaw District Library in Rose City (10:30am)
- **July 7th** - "Let's Talk Turtles" sea turtle program at the Ogemaw East Branch Library in Prescott (1:30pm)
- **July 10th** - "Fun in the Sun Family Day" with Cardinal Optimist Club at Elbow Lake Park in Skidway Lake
- **July 13th** - "Let's Talk Turtles" sea turtle program at the Skidway Lake Branch Library in Prescott (1:30pm)
- **July 14th** - "Ocean Voyagers" program at the West Branch District Library in West branch (11am)
- **July 14th** - 4-H Hunting & Wildlife SPIN Club starts, 4:30pm at the MSU Extension Office in West Branch
- **July 19th** - "On the Move" 4-H Summer Day Camp at the Rose City Park, from 9a-4p
- **July 28th** - "Underwater Cities" program at the West Branch District Library in West branch (11am)

CONTACT US

Enya deFeijter

4-H Program Coordinator

defeijte@msu.edu

Cell: 517-881-1660



Colleen VanGoethem

MSU Extension Support Staff

MSUE.Ogemaw@msu.edu

Phone: 989-345-0692



PHONE & EMAIL:

(989) 345 - 0692

msue.ogemaw@msu.edu

WEBSITE:

<https://www.canr.msu.edu/ogemaw/4-h/>

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Issued in furtherance of MSU Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Quentin Tyler, Director, MSU Extension, East Lansing, MI 48824. This information is for educational purposes only. Reference to commercial products or trade names does not imply endorsement by MSU Extension or bias against those not mentioned.



STATEWIDE CALENDAR OF EVENTS

New Teaching Science When You Don't Know Diddly—Squat Lesson



The newest lesson is available in the Teaching Science When You Don't Know Diddly-Squat series. The purpose of this series is not to teach specific content, but to teach the process of science – asking questions and discovering answers. The activities encourage young people to try to figure things out for themselves rather than just read an answer on the internet or in a book.

The newest lesson is "Is precooked bacon a better value?" To access this lesson and other resources in the series, visit: canr.msu.edu/resources/teaching-science-when-you-dont-know-diddly-squat-series.

July 11-13: Ingham County 4-H Horse Camp

Ingham County Fairgrounds, Mason

This three-day camp is designed to prepare youth for fair and local horse shows. A variety of sessions and clinics will be offered ranging from English, Western, gymkhana and dressage. <https://www.canr.msu.edu/events/2022-ingham-county-horse-committee-4-h-horse-project-camp>

July 12: Adulting 101 Summer Series

Online

Adulting 101 help teenagers and young adults demystify the obscure reality of being an “adult” through educational sessions. Sessions occur weekly on Tuesdays and will each cover a new topic. <https://www.canr.msu.edu/events/adult101summer>

July 13: State 4-H and FFA Livestock Judging Contest

MSU Pavilion, Lansing

Held in conjunction with the Michigan Livestock Expo, the contest allows participants to enhance their livestock evaluation and selection skills, as well as improve their communication and decision-making.

<https://www.canr.msu.edu/events/state-4-h-ffa-livestock-judging-contest1>

July 18 - 20: 4-H Forestry Camp

Gahagan Nature Preserve, Roscommon

This fun and interactive day camp will educate youth ages 11-15 about forestry in Michigan. Participants will learn about forest ecosystems, how to manage them and forestry-related career operations.

<https://www.canr.msu.edu/events/4-h-forestry-camp>

July 27-28: 4-H Money Crunches Boot Camp

Various locations across Michigan

Get financially fit this summer for FREE in this fun-filled two-day boot camp for youth in grades 8-10! Topics covered include banking, saving, investing, spending plans, fraud, taxes, goals, paying for secondary education and more!

<https://www.canr.msu.edu/events/moneycamp22>

August 20: Michigan 4-H State Dog Show

Shiawassee County Fairgrounds, Corunna

The Michigan 4-H State Dog Show will provide classes in agility, obedience, rally, team, brace and showmanship. Register by July 17.

<https://www.canr.msu.edu/events/michigan-4-h-state-dog-show>

For the most up-to-date events listing, go to <http://4h.msue.msu.edu/events>.





STATEWIDE 4-H NEWS

Join the Michigan State Fair 4-H & Youth Virtual Showcase!



MSU Extension is happy to partner again in 2022 with the Michigan State Fair for an exciting program for Michigan youth: the Michigan State Fair 4-H & Youth Virtual Showcase. This statewide showcase provides a virtual platform for Michigan 4-H'ers and other youth to exhibit their work in all project areas and apply for \$10,000 in scholarships. Michigan youth ages 5-19 are encouraged to participate.

Registration is now open until August 1! The diverse array of classes celebrate all the projects and programs in which youth have developed skill and mastery. This includes livestock and companion animal classes such as showmanship, breeding and market classes, as well as still exhibits, educational projects and more. There is no cost to participate, and youth may engage in as many classes as they wish by submitting project photos and videos. Project evaluation will occur before the start of the Michigan State Fair so that winners can be announced at the event which occurs September 1-5.

In addition to the opportunity to showcase their skills, recognize their accomplishments and receive constructive feedback for growth and development, participants in the Michigan State Fair 4-H & Youth Virtual Showcase will also have the opportunity to apply for \$10,000 in scholarships. Find the scholarship application and criteria, as well as registration information for the Michigan State Fair 4-H & Youth Virtual Showcase at extension.msu.edu/MSF4HShowcase.

Michigan 4-H Foundation 2022-23 grant cycle re-opened

The Michigan 4-H Foundation recently re-opened their grant and award opportunities for the 2022-2023 season. Open to 4-H volunteer leaders, members and staff, the grants and awards support local 4-H clubs and county programs, as well as recognize members of the 4-H community. Applications are due by the extended July 1.

Opportunities include:

- **Michigan 4-H Legacy Grants of \$1,000.** These grants are awarded to support development of a new program or initiative or to strengthen, enhance or expand a current program that is making a difference.
- **4-H On-Target Grants of \$500.** These grants support 4-H Shooting Sports programs to enhance existing programs, develop a new program or offer a special experience related to 4-H Shooting Sports.
- **The Collins 4-H Youth Horticulture Grant of \$500.** This grant is available only to 4-H youth clubs and supports advancement of club work in plant science and horticulture activities.
- **4-H Educational Garden Grants of \$1,000.** These grants support the creation of local 4-H educational gardens in Michigan.
- **Michigan Farm Bureau 4-H Excellence in Agriculture Award (includes \$1,000 grant).** This award recognizes outstanding 4-H agricultural volunteers that have exhibited excellence in 4-H youth education and leadership development.

Learn more or apply online at <http://mi4hfdtn.org/grants>. Questions? Contact the Michigan 4-H Foundation at 517-353-6692.



COUNTY CALENDAR OF EVENTS

4-H BIRDS OF PREY

MSU EXTENSION OFFICE >> JUN 7 - JUL 12 | TUESDAYS 4:30 PM

DESCRIPTION Join me to learn all about birds of prey - from eagles to vultures and everything in between! Activities will include owl pellet dissection, art projects, games, and more!

LET'S TALK TURTLES

OGE MAW DISTRICT LIBRARY >> JULY 6TH | WEDNESDAY 10:30 AM

DESCRIPTION Join biologist and Ogemaw County 4-H Program Coordinator, Enya, for a lesson all about sea turtles! Get ready to dive in and learn the types of sea turtles, their favorite foods, and more!

ROSE CITY "ALL AGES"

ROSE CITY MIDDLE SCHOOL >> JULY 6, 12, 20 | 12:30 PM

DESCRIPTION MSU Extension & Ogemaw County 4-H will be guests at the Rose City All Ages recreation program with fun activities for participants!

LET'S TALK TURTLES

OGE MAW EAST BRANCH LIBRARY >> JULY 7TH | THURSDAY 1:30 PM

DESCRIPTION Join biologist and Ogemaw County 4-H Program Coordinator, Enya, for a lesson all about sea turtles! Get ready to dive in and learn the types of sea turtles, their favorite foods, and more!

"FUN IN THE SUN" FAMILY DAY

ELBOW LAKE BEACH PARK >> July 10th | SUNDAY 1P - 4P

DESCRIPTION The Cardinal Optimist Club of Skidway Lake invited MSU extension & 4-H to have a craft area at the "Fun in the Sun" family day! Come see us to make an airplane or a mini car out of popsicle sticks and buttons!

GAP KIDS CAMP

WEST BRANCH FIRST UNITED METHODIST CHURCH >> JULY 11, 18, 25 | MONDAY 10:30 AM

DESCRIPTION MSU Extension & Ogemaw County 4-H will be guests at the West Branch First United Methodist Church GAP Kids Camp program with fun ocean-themed activities for participants!

4-H Solar S'mores!



bit.ly/4Hsolarsmores

The sun warms the earth, creates weather patterns, and helps plants grow. So it's pretty important! But did you know that humans can actually use the sun's power as a tool? It's true. In this tasty activity, kids will learn how engineers harness the sun's energy for other purposes by building a tin foil-lined cardboard box that uses the sun's rays to cook delicious s'mores!

This activity requires access to an outdoor space. For optimal results, try doing it when the sun is most intense and highest in the sky – the higher the angle of the sun, the more direct light you'll get, and the faster you get your s'mores!





COUNTY CALENDAR OF EVENTS

LET'S TALK TURTLES

SKIDWAY LAKE BRANCH LIBRARY
JULY 13TH | WEDNESDAY 1:30 PM

DESCRIPTION Join biologist and Ogemaw County 4-H Program Coordinator, Enya, for a lesson all about sea turtles! Get ready to dive in and learn the types of sea turtles, their favorite foods, and more!

OCEAN VOYAGERS

WEST BRANCH DISTRICT LIBRARY JULY 14TH | THURS 11:00 AM

DESCRIPTION Join biologist and Ogemaw County 4-H Program Coordinator, Enya, for a program about some of the great voyagers of the ocean: sharks and whales! Learn about some of the largest sharks & whales in the world, fun facts, and more in this exciting ocean voyagers program!

4-H HUNTING & WILDLIFE

MSU EXTENSION OFFICE
JUL 14 - AUG 25 | THURSDAYS 4:30 PM

DESCRIPTION Join me to learn all about hunting & wildlife! This discipline of 4-H Shooting Sports introduces the history of hunting, wildlife identification (scat, skulls, fur, calls, etc.), habitats, animal tracks, safety in the outdoors, camouflage and more over the course of 6 weeks! Activities will range from outdoor games to art to take-home scavenger hunts and more!

4-H "ON THE MOVE" DAY CAMP

ROSE CITY PARK >> JULY 19TH | TUES 9AM - 4 PM

DESCRIPTION Hosted outdoors, activities will include smoothie bike, pound class, magical movement, minute to win it, and simple machines! Open to 4-H members ages 8-12 > not a member yet? Joining 4-H is FREE!! Contact us to learn more!

UNDERWATER CITIES

WEST BRANCH DISTRICT LIBRARY >> JULY 28TH | THURSDAY 11:00 AM

DESCRIPTION Join biologist and Ogemaw County 4-H Program Coordinator, Enya, for a program about the bustling underwater cities we know as coral reefs! An estimated 25% of all ocean species live in and around coral reefs - they really are underwater cities!

CHOCOLATE STRAWBERRY LAVA CAKE



bit.ly/4hlavacake

There's no better way to use fresh strawberries than by incorporating them into a chocolate strawberry lava cake! With its rich, chocolate base and bursts of strawberry flavor, this gluten-free dessert boasts an oozing chocolate center that melts in your mouth, and pairs perfectly with chocolate-covered strawberries.

You can make this cake for yourself, or double the recipe and serve one to a friend! This delicious dessert has love written all over it.





COUNTY 4-H NEWS

SUMMER DAY CAMP REGISTRATION OPEN NOW!

The time has come! Registration for the “On the Move” 4-H Summer Day camp is NOW OPEN!

Registration is open to 4-H youth, ages 8-12! Simply log in to your 4-H Online account (<https://v2.4honline.com/#/user/sign-in>), select “events” from the navigation menu, and then select “register” under the event titled ““On the Move” 4-H Day Camp - OGEMAW COUNTY”.

Spaces are limited, and are available on a first-come-first-served basis. Those who wish to attend, but aren’t yet a 4-H member, have no fear! You can enroll in 4-H Online for FREE and then sign up for camp! Create an account here: <https://v2.4honline.com/#/user/sign-up>

Contact me with questions, at defejite@msu.edu or 989-345-0692. Please note that due to the 4th of July holiday weekend, I will be out of the office from Friday – Monday, and back on Tuesday!

OGEMAW 4-H
On the Move
DAY CAMP

**FUN & CREATIVE ACTIVITIES
TO KEEP YOU ON THE MOVE!!**

Hosted outdoors, activities will include smoothie bike, pound class, magical movement, minute to win it, and simple machines! Open to 4-H members ages 8-12 > not a member yet? Joining 4-H is FREE!! Contact us to learn more!

JULY 19TH

Rose City Park
371-413 Cleveland Cir,
Rose City, MI 48654

Enya deFeijter
4-H Program
Coordinator
989-345-0692
defejite@msu.edu

MSU is an affirmative-action, equal-opportunity employer. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status.

MICHIGAN STATE UNIVERSITY | Extension



COUNTY 4-H NEWS

COMMUNITY PARTNERSHIPS

I am excited to be partnering with the Rose City “All Ages” Summer Recreation program to bring engaging outdoor activities and learning opportunities to participants. Last week, youth were given the option of seeds to plant – including peas, radishes, sunflowers, zinnias, and marigolds – and learned about the parts of a plant, and how we use different plant parts! Coming up in the next few programs, activities will focus on physical movement and include games like relays and obstacle courses. Continuing the busy summer has brought another fantastic partnership, which is with the GAP Kids Camp – participants and I “traveled” to the chilly Southern Ocean last week to learn what makes it unique, and about the animals that live there. Participants used recycled paper towel rolls to create a penguin to take home!

GET YOUR WORK TIME IN FOR FAIR

The fair board is offering chances to get your work time in on most Tuesdays and Saturdays. Please be sure to contact them to let them know when you plan to come! You can contact Michelle Parliament: 989-312-2331 or Marty Lucas: 989-941-2005. Remember that to exhibit an animal at fair, you need at least three hours of work time!

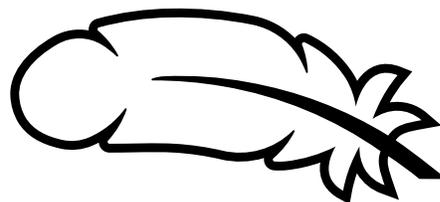
It’s always a good idea to bring gloves and be prepared to work outdoors!



SPIN CLUB ADVENTURE CONTINUES



Last week, youth in my 4-H Birds of Prey club were able to dissect owl pellets, learn what makes owls unique, and unveil their plaster track casts made the previous meeting! It was awesome to see how excited and focused the kids are, and how happy they were with the tracks they made. Check out three of my club members showing off their creations in the photo!



4-H SPIN CLUB: HUNTING & WILDLIFE

Join me to learn all about hunting & wildlife! This discipline of 4-H Shooting Sports introduces the history of hunting, wildlife identification (scat, skulls, fur, calls, etc.), habitats, animal tracks, safety in the outdoors, camouflage and more over the course of 6 weeks! Activities will range from outdoor games to art to take-home scavenger hunts and more!

**Thursdays @
4:30pm**
starting July 14th

Contact: Enya deFeijter, 4-H
Program Coordinator
Phone: 989.345.0692
Email: defeijte@msu.edu

Enroll/login at 4-H
Online
(bit.ly/4Henrollment)
and select "Hunting &
Wildlife" to sign up!

Current 4-H
members can
contact me and I
will enroll your
youth for you!



meetings held at the MSU
Extension office in West
Branch!

MICHIGAN STATE
UNIVERSITY

Extension





OCEANS OF POSSIBILITIES SUMMER READING PROGRAM

OCEAN VOYAGERS



MICHIGAN STATE UNIVERSITY | Extension

Join biologist and Ogemaw County 4-H Program Coordinator, Enya, for a program about some of the great voyagers of the ocean: sharks and whales! Learn about some of the largest sharks & whales in the world, fun facts, and more in this exciting ocean voyagers program!

The program will feature a story time, ocean voyagers lesson, and an activity!

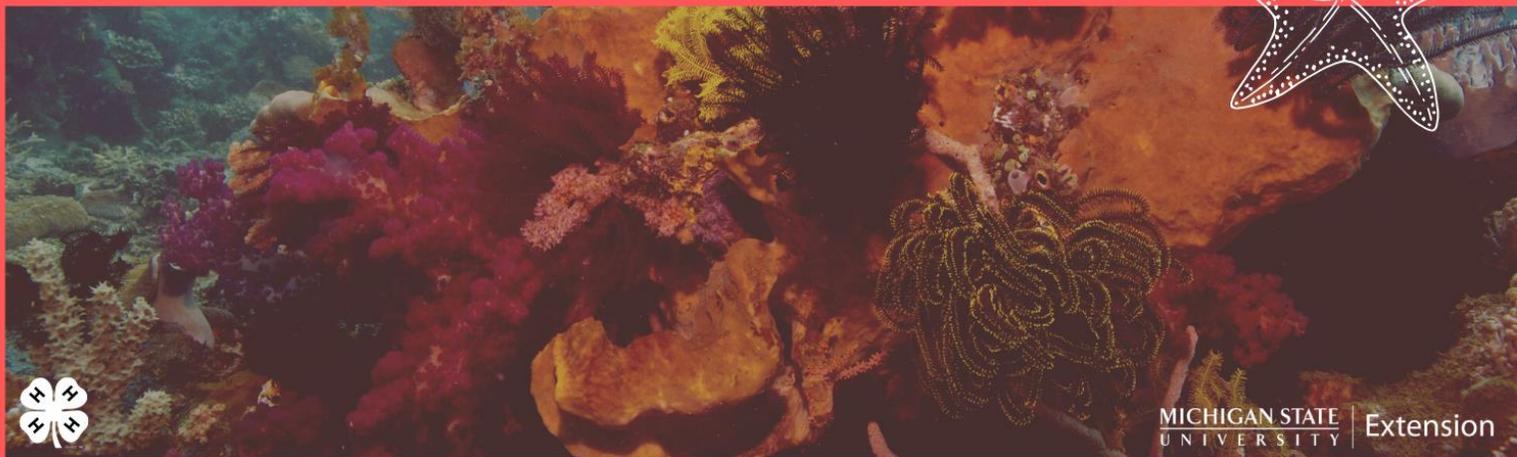


@ WEST BRANCH DISTRICT LIBRARY
JULY 14TH | 11AM

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status.

OCEANS OF POSSIBILITIES SUMMER READING PROGRAM

UNDERWATER CITIES: CORAL REEFS



MICHIGAN STATE UNIVERSITY | Extension

Join biologist and Ogemaw County 4-H Program Coordinator, Enya, for a program about the bustling underwater cities we know as coral reefs! An estimated 25% of all ocean species live in and around coral reefs - they really are underwater cities!

The program will feature a story time, coral reef lesson, virtual underwater reef dive, and a craft!

@ WEST BRANCH DISTRICT LIBRARY
JULY 28TH | 11AM

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status.



4-HYPE: A TEEN LEADERSHIP AND INFLUENCER RETREAT

AUGUST 10TH TO 12TH

BAROTHY LODGE, WALHALLA, MI

WHO

If you are currently a Michigan 4-H Ambassador at the national, state, county or project level or are interested in serving as one this program is for you!

WHAT

4-H ambassadors from across the state will come together to learn new skills, share their ambassador experiences, and have fun! The event will include workshops on public speaking, social media outreach, cultivating your message, professionalism, communicating through conflict, and more!

WHY

This is an opportunity to learn new skills, explore new career paths and improve your ability to be a leader in your community.

COST AND REGISTRATION INFORMATION PENDING. PLEASE INQUIRE ABOUT SCHOLARSHIPS. TO GET INVOLVED CONTACT: JACKIE MARTIN (MARTI623@MSU.EDU)



THANK YOU FOR YOUR SUPPORT!

WELCOME...

NEW VOLUNTEERS!

- Ray LaLonde, Master Gardener
- Colleen VanGoethem, MSU extension Support Staff



FUTURE GARDENING PROGRAM: COMING SOON!

Stay tuned as we work on developing a gardening program for Ogemaw County! We have a new volunteer coming on board, Ray, who is a certified Master Gardener and wants to share that expertise with others! Focusing on topics like native plant species, pollinators and pollination, wildlife gardening, invasive species, and sustainable agricultural practices, we are hoping to have a club coming next season! Youth will learn from a passionate and experienced volunteer, with the potential for community members to serve as guest speakers on various topics.

Please join me in welcoming Ray to the team!

WE WANT YOU TO VOLUNTEER!

As you may know, we can't do the work we do without the efforts, time, and dedication of our volunteers. When I began in this role last fall, my goal was to bring unique, new, and engaging programs to youth in our community through SPIN clubs, workshops, and community programs. I've been hard at work offering community programming and clubs, as well as working with schools and community partners to offer programs in classrooms and summer camps. But I don't want to stop there!

In order to offer even more programming, and expand the opportunities available to youth in the county, I need the help of YOU! Caring, dedicated community members willing to donate their time, and their passion, to engaging youth in Ogemaw County.

If you would like to learn more about the opportunities available. Please contact me!





AUGUST 2022

4-H Family News

OGEMAW COUNTY



HAPPY AUGUST!

It's August, and for Ogemaw County that means it's time for the fair! There are lots of fair-related resources found on the Ogemaw County Fair [website](#), and livestock club resources can be found [here](#). Also returning this year is the 2022 Herdsmanship Awards, sponsored by [North Central Feed & Supply](#). North Central Feed and Supply is a locally owned and operated business that has been supporting the West Branch area for generations. The application for this award can be found online [here](#), or you can stop into the office for a printed copy.

I will be at the fairgrounds, in the 4-H cabin, from 9am to 1pm Monday-Thursday of fair week, and from 10a to 3p on Friday. Friday will be dedicated to writing thank you cards for sponsors and buyers! Please remember to stop in and get your thank you cards written!

If you have any questions, please feel free to reach out! Without further ado, enjoy your August newsletter.

Sincerely,

Enya defeijter

4-H Program Coordinator

CONTACT US

Enya deFeijter

4-H Program Coordinator

defejte@msu.edu

Cell: 517-881-1660



Colleen VanGoethem

MSU Extension Support Staff

MSUE.Ogemaw@msu.edu

Phone: 989-345-0692



PHONE & EMAIL:

(989) 345 - 0692

msue.ogemaw@msu.edu

WEBSITE:

<https://www.canr.msu.edu/ogemaw/4-h/>

TABLE OF CONTENTS (click to be taken to the page!)

- ✓ [COUNTY Calendar of Events](#)
- ✓ [Ogemaw County Fair](#)
- ✓ [Ogemaw County Fair Schedule of Events](#)
- ✓ [County 4-H News](#)
- ✓ [STATEWIDE Calendar of Events](#)
- ✓ [STATEWIDE 4-H News](#)
- ✓ [Office Hours @ the Fair](#)
- ✓ [Biosecurity Tips for Fair](#)
- ✓ [Virtual Opportunities](#)
- ✓ [MI State Fair Youth Council](#)
- ✓ [Coming Up....](#)

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Issued in furtherance of MSU Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Quentin Tyler, Director, MSU Extension, East Lansing, MI 48824. This information is for educational purposes only. Reference to commercial products or trade names does not imply endorsement by MSU Extension or bias against those not mentioned.



COUNTY CALENDAR OF EVENTS

4-H HUNTING & WILDLIFE SPIN CLUB

AUG 4 | 4:30 PM | MSU EXTENSION OFFICE

Join me to learn all about hunting & wildlife! This discipline of 4-H Shooting Sports introduces the history of hunting, wildlife identification (scat, skulls, fur, calls, etc.), habitats, animal tracks, safety in the outdoors, camouflage and more over the course of 6 weeks! Activities will range from outdoor games to art to take-home scavenger hunts and more!

“OCEANS OF OPPORTUNITY” SUMMER READING PROGRAM

AUG 11 | 1:30 PM | OGEMAW EAST BRANCH DISTRICT LIBRARY

Join biologist and Ogemaw County 4-H Program Coordinator, Enya, for a program about the bustling underwater cities we know as coral reefs! An estimated 25% of all ocean species live in and around coral reefs - they really are underwater cities!

4-H HUNTING & WILDLIFE SPIN CLUB

AUG 11 | 4:30 PM | MSU EXTENSION OFFICE

Join Enya to learn all about hunting & wildlife! This discipline of 4-H Shooting Sports introduces the history of hunting, wildlife identification (scat, skulls, fur, calls, etc.), habitats, animal tracks, safety in the outdoors, camouflage and more over the course of 6 weeks! Activities will range from outdoor games to art to take-home scavenger hunts and more!

OGEMAW COUNTY FAIR

AUG 16 - 20 | OGEMAW COUNTY FAIRGROUNDS

41st plus one Anniversary - August 16-20, 2022. The fair is a fun-filled environment so that people can learn about and experience what agriculture is and how it is the basis for our very existence. Learn more: <https://ogemawcountyfair.org/>

4-H HUNTING & WILDLIFE SPIN CLUB

AUG 25 | 4:30 PM | MSU EXTENSION OFFICE

Join Enya to learn all about hunting & wildlife! This discipline of 4-H Shooting Sports introduces the history of hunting, wildlife identification (scat, skulls, fur, calls, etc.), habitats, animal tracks, safety in the outdoors, camouflage and more over the course of 6 weeks! Activities will range from outdoor games to art to take-home scavenger hunts and more!

4-H ONLINE ENROLLMENT SYSTEM CLOSES

AUG 31 | 12:00 PM | 4-H ONLINE

In preparation for the 2022-23 4-H season, the 4-H Online system will be unavailable from noon on August 31st until September 12th. On September 12th, 4-H Online will open for members to begin enrolling in the 2022-23 program year.

4-H Fresh Guacamole!



Ingredients

- Two avocados
- One small Roma tomato
- Garlic salt
- One lime
- Pinch of sugar

1. Make sure you cut the avocado all the way around the center, starting at the stem and circling until you reach the stem on the other side. Then, twist softly and pry apart.
2. Remove the pit and then slice the avocado vertically, horizontally – then scoop it out and into a bowl.
3. Add the diced tomato, garlic salt, fresh juice from half a lime and a pinch of sugar.
4. Mash the ingredients together – then, grab some chips, and dig in!



Ogemaw County Fair

August 16-20, 2022

2300 Rifle River Trail
8 Miles East of West Branch

Pre-Fair Grandstand Events

Aug. 14 Tractor & Truck Pulls - 5:00 p.m.

Aug. 15 Super Cross & 4-Wheeler Races - 7:30 p.m.

Grandstand Events

Aug. 16 aTomiC sound - 7:30 p.m.

Aug. 17 Bump N Run Derby - 7:30 p.m.

Aug. 18 Monster Trucks - 7:30 p.m.

Music in the Grandstands

Aug. 19 Motor City Memories - 7:00 p.m.

Sawyer Brown - 8:30 p.m.

Tickets available at ETIX.com

Aug. 20 Mud Bog - 7:30 p.m.

Carnival Rides
& Exhibit Buildings
Open Tuesday, Aug. 16

ALWAYS
FREE
PARKING

Grandstand Events

16 yrs. & Older \$10

6-15 yrs. \$5

5 yrs. & Under FREE

Concert Night Aug. 19
Presale tickets

Bleachers \$15

Infield \$25

Tickets After August 1

Bleachers \$25

Infield \$35

Front Gate Pass

Per Person Per Day \$5

10 yrs. & Under FREE

Weekly Pass \$15

- ★ WORKING/HANDS-ON ANTIQUE VILLAGE
- ★ FREE ENTERTAINMENT THROUGHOUT THE GROUNDS
- ★ ENJOY OUR HOME COOKED MEALS



CARNIVAL & MIDWAY



ogemawcountyfair.com



COUNTY 4-H NEWS

FAIR WEEK SCHEDULE (AS FOUND AT [HTTPS://OGEMAWCOUNTYFAIR.ORG/](https://ogemawcountyfair.org/))

SUNDAY OPENING

(All exhibits must have been preregistered by Aug. 1)

- 7-9 am Swine exhibits accepted & weigh-in
- 10 am-12 pm Beef exhibits accepted & weigh-in
- 10 am – 12 pm Rabbit exhibits accepted
- 10 am – 12 pm Poultry
- 1 pm – 3 pm Sheep & goat exhibits accepted & weigh-in
- 2 pm Church service at “Church in the Woods”
- 3 pm – 6 pm Horse exhibits accepted
- 4 pm MANDATORY SMALL ANIMAL MEETING IN SMALL ANIMAL BARN
- 4 pm – 7 pm Tags are picked up. Still exhibits accepted
- 5 pm [Tractor & Pickup Pull at the Grandstands](#)
- 6 pm Swine Pre-Show
- 6 pm MANDATORY HORSE MEETING between the barns
- 7 pm Mandatory horse meeting between the barns

MONDAY

(All exhibits must have been preregistered by August 1)

- 8-11 am Tags picked up
- 8 am-12 pm Still exhibits & record books accepted
- 9 am Youth Horse Performance
- 9:30 am-11:00 am Dairy exhibits accepted
- 9:30 am Judging of Poultry
- 12 pm Judging of rabbits in Small Animal Barn
- 1 pm Exhibit Buildings closed for judging (will re-open 10 am Tuesday)
- 1-10 pm Bingo in the Bingo Building
- 4 pm Showman of Showmanship – small animals in the Chief Ogemaw Pavilion
- 6 pm Beef & Dairy Beef pre-shows
- 6:30 pm FLAG RAISING AND OPENING CEREMONY at the Freedom Pavilion.
- 7 pm Sheep pre-show
- 7:30 pm [Super Cross and 4 Wheeler Races](#) at the Grandstands

TUESDAY

- 8:30-10 am Milk cows accepted
- 9 am Swine judging at the Pavilion
- 10 am Exhibits on display, Antique Village opens
- 10 am – 9 pm Breastfeeding Area, Courtesy of OCF & DHD #2 , Building 2
- 11 am – 5 pm 3rd Annual Farm Market, Building 2
- Noon – 4 pm Oceans of Possibilities Summer Reading Program & Hands on experience
- Noon-5 pm John Marek Music & More (strolling the grounds)
- Noon-6 pm Three P’s wagon rides
- 1 pm Homemade ice cream demo – Antique Village
- 1, 3 & 5 pm Sneaky Peat and Family in the Griffin Barn near the Antique Village FREE
- 1 pm Judging of the Sheep in the Chief Ogemaw Pavilion
- 1-10 pm Bingo at the Bingo Building
- 2 pm Threshing Machine Demo, Antique Village
- 4-10 pm Virtual Reality FREE
- 5:30-7:00 pm Talent Search in the Chief Ogemaw Pavilion FREE
- 6 pm Open Speed Horse Show
- 7 pm Church Service at “Church in the Woods”
- 7:30 pm aTomiC SoundD at the Grandstands
- 9 pm Antique Village closes
- 10 pm Exhibit Buildings close



COUNTY 4-H NEWS

FAIR WEEK SCHEDULE (AS FOUND AT [HTTPS://OGEMAWCOUNTYFAIR.ORG/](https://ogemawcountyfair.org/))

WEDNESDAY (KIDS DAY)

- 10 am Exhibits on display, Antique Village opens
- 10 am-2 pm Car Seat Safety Check
- 10 am Youth Dairy Show-showmanship only and Dairy Show (Open and Youth) in the Pavilion
- 10 am – 9 pm Breastfeeding Area, Courtesy of OCF & DHD #2, Building 2
- 11 am-5 pm 3rd Annual Farmer's Market, Building 2
- Starting at noon:
 - Country Style BBQ Rib Dinner served in the Main Exhibit Building
 - Carnival opens (armbands, 1:00 pm to 5:15 pm \$25.00, 5:45-11 pm \$30.00)
- Noon-5 pm John Marek Music & More strolling the grounds
- Noon-6 pm 3 P's Wagon Rides (free)
- Noon-6 pm Shuttle Rides (free-weather permitting)
- 1 pm Homemade ice cream demo Antique Village
- 1-10 pm Bingo in Bingo Building
- 1, 3 & 5 pm Sneaky Peat & Family in the Griffin Barn near the Antique Village FREE
- 2 pm Thrashing machine demo Antique Village
- 2:30 pm Judging of Goat, Chief Ogemaw Pavilion
- 3:30 pm Showman of Showmanship-small animals in the Pavilion
- 4-10 pm Virtual Reality FREE
- 4:30 pm Registration closes for Bike Drawing
- 5 pm Bike drawing and giveaway in the **Griffin Barn** – must be present to win Sponsored by: [Ann's Hair Affair & Spa](#)
- 7 pm Church service at "Church in the Woods"
- 7 & 9 pm Hypnotist show in the Entertainment Tent in the Griffin Barn near the Antique Village FREE
- 7:30 pm [Bump N Run Derby](#) at the Grandstands 16 & older \$10; 6-15 years \$5; 5 & under free DOES NOT INCLUDE PIT PASSES
- 9 pm Antique Village closes
- 10 pm Exhibit Buildings close

THURSDAY

- 9 am Judging of market beef & dairy beef in the Pavilion
- 10 am Exhibits on display, Antique Village opens
- 10 am – 9 pm Breastfeeding Area Courtesy of OCF & DHD #2, Building #2
- 11 am-5 pm 3rd Annual Farmer's Market , Building #2
- Starting at noon:
 - Country Style BBQ Rib Dinner served in the Main Exhibit Building
 - Carnival opens (armbands, 1:00 pm to 5:15 pm \$25.00, 5:45-11 pm \$30.00)
- Noon-5 pm John Marek Music & More strolling the grounds
- Noon-5 pm Senior Citizen's Day Sponsored by the Ogemaw County Voice, In the Griffin Barn near the Antique Village
 - Noon Sneaky Peat
 - 1 pm Red Accordion
 - 1:30 pm John Marek The Entertainer
 - 2 pm Sweet Adeline's
 - 3 pm Sneaky Peat
 - 4 pm Senior Vendor Drawings
 - 4:30 pm Crowning of the Senior King and Queen
- Noon-5 pm John Marek Music & More strolling the grounds
- Noon-6 pm 3 P's Wagon Rides
- Noon-6 pm Shuttle Rides (free – weather permitting)
- 1 pm Homemade ice cream demo Antique Village
- 1-10 pm Bingo in Bingo Building
- 2 pm Thrashing machine demo Antique Village
- 4 pm Small & Large Animal Auction & Gallon of Milk Auction (in the Chief Ogemaw Pavilion)
- 4-10 pm Virtual Reality FREE
- 7 pm Church service at "Church in the Woods"
- 7 and 9 pm Hypnotist Show in the Griffin Barn near the Antique Village FREE
- 7-11 pm Teen Glow Paint Party FREE
- 7:30 pm Monster Trucks & Beverage Tent at the Grandstands
- 9 pm Antique Village closes
- 10 pm Exhibit Buildings close



COUNTY 4-H NEWS

FAIR WEEK SCHEDULE (AS FOUND AT [HTTPS://OGEMAWCOUNTYFAIR.ORG/](https://ogemawcountyfair.org/))

FRIDAY

- 9 am Showman of Showmanship Competition Large Animals (in the Chief Ogemaw Pavilion)
- 10 am Exhibits on display, Antique village opens
- 10 am – 9 pm Breastfeeding Area, Courtesy of OCF & DHD #2, Building #2
- 11 am Youth Horse Speed Show
- 11 am Printing Press Live Demo Antique Village
- 11 am-5 pm 3rd Annual Farmer's Market, Building #2
- Starting at noon:
 - Chicken BBQ Dinner served in the Main Exhibit Building
 - Carnival opens (armbands, noon to 5:15 pm \$25.00, 5:45-11 pm \$30.00)
- Noon Animal record books MUST be turned in for judging
- Noon Free Ice Cream Social at the Wangler Pavilion Until Gone
- Noon-5 pm John Marek Music & More strolling the grounds
- Noon-6 pm 3 P's Wagon Rides
- Noon-6 pm Shuttle Rides (free – weather permitting)
- 1 pm Homemade ice cream demo Antique Village
- 1-10 pm Bingo in the Bingo Building
- 2 pm Thrashing machine demo Antique Village
- 4-10 pm Virtual Reality FREE
- 5:30-7:00 pm Yesterday's Country Band and Veteran Tribute in the Chief Ogemaw Pavilion FREE
- 7:00 pm Music in the Grandstands
- **Motor City Memories**
Sawyer Brown
[Buy tickets from ETIX >>>](#)
- 7 pm Church service at "Church in the Woods"
- 7 & 9 pm Hypnotist Show in the Griffin Barn near the Antique Village FREE
- 7-11 pm Teen Zone Paint & Glow Party FREE
- 9 pm Antique Village closes
- 10 pm Exhibit Buildings close

SATURDAY

- 9 am Open Horse Show (performance only)
- (must be pre-registered by August 1st; current negative coggins required)
- 10 am Exhibits on display, Antique Village opens
- 10 am – 9 pm Breastfeeding Area, Courtesy of OCF & DHD #2, Building #2
- 11 am, 2 pm, 4 pm and 6 pm Printing Press Demo Antique Village
- 11 am-5 pm 3rd Annual Farmer's Market, Building #2
- Starting at Noon:
 - Country Style BBQ Rib Dinner served in the Main Exhibit Building
 - Carnival opens (armbands, noon to 5:15 pm \$20.00, 5:45-11 pm \$25.00)
- Noon-5 pm John Marek Music & More strolling the grounds
- Noon-6 pm 3 P's Wagon Rides
- Noon-6 pm Shuttle Rides (free – weather permitting)
- 1-2 pm Sign up and weigh in (80# weight limit) for Pedal Tractor Pull at the Grandstands
- 1-10 pm Bingo in Bingo Building
- 1 pm and 3 pm Sweet Adeline's on the "General Store Steps"
- 2 pm Thrashing machine demo Antique Village
- 2 pm Pedal Tractor Pull (80# weight limit) at the Grandstands
- 4-10 pm Virtual Reality FREE
- 5:30 pm **Amateur Talent Search Finals** (from 11 fairs) Chief Ogemaw Pavilion
Sponsored by 94.5 The Moose
- 7 pm Church service at "Church in the Woods"
- 7 & 9 pm Hypnotist Show in the Griffin Barn near the Antique Village FREE
- 7-11 pm Teen Glow and Paint Party FREE
- 7:30 pm [Mud Bog](#) at the Grandstands
- 9 pm Antique Village closes
- 10 pm Exhibit Buildings close

MSU EXTENSION 4-H CaBIN Hours



Monday - Thursday..... 9a - 1pm

Friday..... 10a - 3pm

thank you cards available all week during open hours, Friday is designated for writing thank you notes!

ENYA DEFEIJTER, MSU EXTENSION 4-H PROGRAM COORDINATOR
CELL # 517-881-1660 | EMAIL: DEFEIJTE@MSU.EDU

MSU EXTENSION 4-H CaBIN



Record Book Covers..... \$4.00

Green "Ogemaw County 4-H" tee..... \$10.00

White "Ogemaw County 4-H" tee..... \$5.00

 **CASH SALES ONLY** 



COUNTY 4-H NEWS

OGEMAW COUNTY 4-H AT THE FAIR

“The most important attitude that can be formed is that of desire to go on learning.” – John Dewey

In Ogemaw County, more than 125 youth participated in a livestock club in the 2021-22 4-H season. From small animals to steers, youth took on a variety of project animals – some even took on more than one! Many of them will be showing and/or marketing at the upcoming 2022 Ogemaw County Fair!

When it comes to 4-H livestock projects, many only get to see the final project – the show, the auction, and the ceremony at the fair. What we don't always see is the hard work in the barn, the passion in the early morning chores, and the learning of life skills and new techniques that has culminated in these precious moments in the ring. Through their 4-H projects, youth are contributing to their local food production, learning about farm management, animal husbandry, and leadership. Not only are the youth learning these livestock-specific skills, they are also learning crucial life skills – including problem solving, planning, communication, resiliency, and goal-setting. I want to extend a special thank you to the caring adults in our community – our 4-H volunteers, our parents and guardians, and our local leaders for their support of these youth in their projects. We couldn't do what we do without each and every one of you.

If words don't convince you of the value 4-H has in the lives of youth and their communities – try these numbers on for size! Let's say you have a 1300 lb. steer – after considering carcass weight and processing, you may be left with 580 lbs. of “take-home” beef. According to estimates by 4-H Canada, when you compare the cost of beef at the grocery store with the cost of a local 4-H steer, there is an average of \$1900 in savings when purchasing the 4-H animal. Not only do you feel the savings in your wallet, but you can also feel it in the smile of the youth you purchased the animal from, in the “thank you for your purchase” from the local meat processor and in the satisfaction you get from supporting your local community.

So, at the end of the day, you may ask yourself, what does buying an animal at the fair mean? It means that you are supporting a dream, a passion, a youth....and your community. Thank you, from the bottom of our hearts, for your support of the youth in the community – at the fair, and through the whole year!

MSU EXTENSION 4-H CABIN GETS A FACELIFT





STATEWIDE CALENDAR OF EVENTS

Welcome Back MSU 4-H Alumni Reception

Are you a current or former 4-H'er?

Join us for the MSU Welcome Back 4-H Alumni Reception

Sept. 7

5:30 - 7 p.m.



North lawn outside the Justin S. Morrill Hall of Agriculture



MICHIGAN STATE UNIVERSITY Extension * 4-H GROWS HERE

Join MSU Extension for the fifth annual MSU Welcome Back 4-H Alumni Reception on Wednesday, September 7.

All current or former 4-H'ers attending MSU this fall are invited to stop by the grassy area on the north side of the Morrill Hall of Agriculture from 5:30 - 7:00 p.m. for networking and free dinner!

Members of the MSU Extension staff will be on site to interact with 4-H alums and free pizza and pop will be provided. Come to meet fellow 4-H'ers, network with staff and students and have fun.

Learn more canr.msu.edu/events/msu-welcome-week-4-h-alumni-reception.

August 1-5: MSU Tollgate Farm Vet Science Camp

MSU Tollgate Farm, Novi

Campers ages 12-14 can explore the Tollgate barns and pastures as they investigate the worlds of veterinary science and animal medicine. Gain animal handling experience, learn about veterinary tools and technology, practice physical exams, and take the opportunity to explore various animals and animal care with visiting vets and animal care specialists.

<https://www.canr.msu.edu/events/msu-tollgate-farm-vet-science-camp-2022>

August 2: Adulting 101 – Healthy U

Online

Learn strategies and ways to advocate for your wellness and to stay mentally and physically healthy as you transition into adulthood.

<https://www.canr.msu.edu/events/adult101summer8-2>

August 15-19: MSU Tollgate Farm Outdoor Adventure Camp

MSU Tollgate Farm, Novi

Campers ages 12-14 can take survival camp to a whole new level and challenge themselves with exciting wilderness skill-building experiences. Try your hand at fire-building, wilderness first aid, outdoor cooking, shelter-building, climbing, and team-building trust initiatives. An optional Thursday overnight campout on the farm is included.

<https://www.canr.msu.edu/events/msu-tollgate-farm-outdoor-adventure-camp-2022>

August 20: Michigan 4-H State Dog Show

Shiawassee County Fairgrounds, Corunna

The Michigan 4-H State Dog Show will provide classes in agility, obedience, rally, team, brace and showmanship. Spectators welcome!

<https://www.canr.msu.edu/events/michigan-4-h-state-dog-show>

August 20: 4-H Bullseye Bash

Northern District Fair, Cadillac

Participate in the first Wexford County archery competition! This new event is designed to help 4-H members meet new friends, test skills, and provide positive experiences through friendly competition.

<https://www.canr.msu.edu/events/4-h-bullseye-bash-at-northern-district-fair>





STATEWIDE 4-H NEWS

2022 Michigan 4-H State Award winners announced



The Michigan 4-H State Awards Program recognized outstanding 4-H members during the opening session of 4-H Exploration Days on June 22. At the event, honorees had the opportunity to celebrate their accomplishments with their fellow 4-H Exploration Days participants.

A Michigan 4-H State Award is the highest honor bestowed on Michigan 4-H members and recognizes a level of excellence in learning, leadership and service. In total, 20 4-H members from 16 counties submitted applications to take part in this year's program.

"With tens of thousands of 4-H'ers across the state, the youth honored with 4-H State Awards are some of our most accomplished 4-H'ers," said Julie Chapin, 4-H state leader of Michigan 4-H and director of MSU Extension's children and youth programs. "Their commitment to bettering themselves

and their communities through service and extensive 4-H work make them true leaders in their clubs, counties and across our state."

Michigan 4-H State Awards were presented in 13 of the 19 available award categories that showcase the diverse array of 4-H knowledge, skills, and experience. Recipients of the 2022 awards are:

- **Beef Science:** Charlee Klink of Delta County (junior division)
- **Companion Animal Science:** Malachi Sims of Shiawassee County (senior division)
- **Dairy Science:** Sophia Nielsen of Ingham County (junior division)
- **Environmental Science:** Vishal Swamy of Oakland County (junior division)
- **Equine Science:** Jayleigh Williams of Lenawee County (junior division)
- **Food, Nutrition, Health Fitness:** Rebecca Thomas of Ionia County (senior division)
- **Gardening and Horticulture:** Brooke Richards of Macomb County (junior division)
- **Goat Science:** Caitlynn Pratt of Otsego County (junior division) and Audrey Martin of Midland County (senior division)
- **Leadership:** Alana Aulph of Monroe County (junior division)
- **Rabbit and Cavy Science:** Noah Hecht of Saginaw County (junior division) and Alexis Fisher of Monroe County (senior division)
- **Sheep Science:** Jadyn Herzog of Allegan County (junior division) and Jaycie Brown of Livingston County (senior division)
- **Science, Technology, Engineering and Mathematics (STEM):** Brandon Fisher of Monroe County (junior division) and Blake Towne of Van Buren County (senior division)
- **Visual, Performing and Expressive Arts:** Corinna Aulph of Monroe County (junior division)

The Michigan 4-H State Awards Program is open to 4-H members who are 13-19 years old with three or more years of 4-H experience. To qualify for the award, 4-H'ers must submit a written application that showcases the learning experiences, knowledge and skills they've acquired through their participation in 4-H, as well as their contributions to their local 4-H programs, clubs and communities. Submissions are reviewed by the Michigan 4-H State Awards selection committee. This group of volunteers, staff members and industry experts determine which members are selected as award finalists. All applicants receive written feedback from selection committees.

Senior delegates (ages 16-19) and groups then complete an interview using video conference technology. Completing a video interview provides an opportunity for 4-H members to practice real-world skills that are trending in the workforce.

In addition to a plaque, each 4-H State Award winner in the senior division will also receive a \$200 cash award; junior winners receive \$50 cash awards. These awards are made possible by generous donations to the Michigan 4-H Foundation.



BIOSECURITY TIPS FOR FAIR

FAIR & EVENT RESOURCES



Protecting animal and human health is a main priority during Michigan fairs and exhibitions. With diseases such as avian influenza and swine influenza threatening animal and human populations in the past few years, it is imperative that tools and resources exist to support fair and exhibition planners in their efforts to protect both animal and human health. The website below serves as a primary information hub to assist in the planning for, responding to and recovery after a variety of animal health situations that may occur at a local fair or exhibition.

[MSU Extension:
Fair & Exhibition Animal Health](#)

HOW YOU CAN REDUCE BIOSECURITY RISKS IN 4-H PROJECTS: WASH YOUR HANDS!

Animal barns at exhibits should have numerous hand and foot washing stations, instructions for proper washing of hands, and an appropriate animal population in the barn. Visitors to the barn should properly wash their hands upon entering the barn and then again upon exiting the barn in order to reduce the risk of spreading diseases from barn to barn. In addition to wearing separate clothes and shoes in animal areas, another everyday biosecurity practice is proper and frequent handwashing. Our hands have the ability to touch a million different surfaces in a variety of locations each day. Washing our hands properly with soap and water can help reduce the spread of pathogens from various locations to others, animals and ourselves.

Always remember to wash your hands before and immediately after handling your animals. If you have sick animals, remember to care for healthy animals first, wash your hands, and then care for any sick animals.

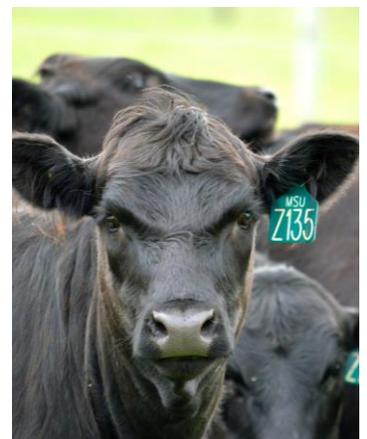
HOW YOU CAN REDUCE BIOSECURITY RISKS IN 4-H PROJECTS: CLEANING!

An important biosecurity tip is regularly washing the equipment that you use within your facility. In this instance, equipment includes feeders, water tanks, buckets, feed pans, brushes, grooming stands or chutes, floor mats, trailers and many other specie specific items.

To clean your equipment, you can use an all-purpose sanitizer that is approved for use with animals, dish soap or bleach. For youth projects, it is strongly suggested to use dish soap because it is a safe and easy-to-use product.

When washing your equipment, it is important to remove all organic material from every surface of the item. Organic material could include manure, dirt, grass hair, and feed residue. Use a scrub brush to thoroughly scrub the item. When rinsing the item, make sure that the rinse water runs clear before you stop rinsing, to ensure that all of the remaining soap has been removed. Allow the item to dry completely before using.

- [Katie Ockert](#)





MICHIGAN STATE UNIVERSITY | Extension

4-H Money Crunches Goosechase Game

August 15-18, 2022

Want to get fiscally fit this summer? Come join the 4-H Money Crunches Goosechase game! Played through an app, this scavenger hunt game will allow youth to have fun, learn about money management, take on some competitive challenges, and add in some movement too! The game takes place August 15-August 18, is free to join, and winners receive prizes. The 4-H Money Crunches Goosechase game is for youth of all ages but youth under the age of 13 should join the GooseChase app with an older sibling, parent or guardian. This program is made possible, in part, through a grant by the Michigan Department of Licensing and Regulatory Affairs. For more information and to register, click on the image to the left.

ONLINE EXTENSION EXTRAS: WHAT CHILDREN NEED TO KNOW TO START SCHOOL



This Photo by Unknown Author is licensed under [CC BY-SA-NC](https://creativecommons.org/licenses/by-sa/4.0/)

- What does it mean to be ready for kindergarten? Many parents wonder if their child is ready to start kindergarten on time or if they should wait another year. What Children Need to Know to Start School will help parents and caregivers learn what skills kindergarten teachers expect children to have at the beginning of school. This workshop will help participants understand the five essential domains of school readiness, understand the critical importance of social & emotional development in school readiness, and become more familiar with what skills children need to be successful in Kindergarten across all five essential domains. **LEARN MORE & REGISTER:** <https://bit.ly/3PUKeUU>

The Michigan State Fair

Youth Council

ages 13 - 19

For more info:

Deb Morgan
4-H Program Coordinator
morga194@msu.edu

Riley Stechschulte
MSF Operations Liaison
riley@suburbanshowplace.com



What is the MSF Youth Council?

For any youth ages 13-19 (by January 1, 2022) interested in rural and urban agriculture. Must be available for monthly Zoom meetings and occasional in person activities and projects throughout the year.

The council is a youth led 4-H group with a mission to increase their knowledge of rural and urban agriculture, improve leadership skills, and share their experiences and knowledge with others.



Annual goals include:

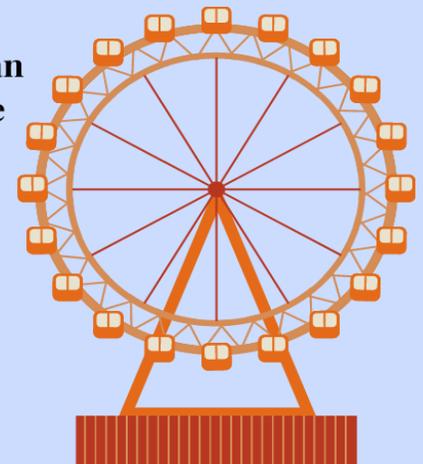
- Improving leadership skills via workshops and team activities
- State Fair planning, including Steering Committee meetings
- Connecting urban and rural youth with conversations about agriculture and food
- Enhancing personal growth in a fun and creative environment
- Creating opportunities for project coordination and hands-on learning

If you are interested in joining the Michigan State Fair Youth Council, please complete the application below.

Scan the QR code with your camera!



<https://suburbancollectionshowplace.wufoo.com/forms/michigan-state-fair-youth-council-application/>



MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Persons with disabilities have the right to request and receive reasonable accommodations.





THANK YOU FOR YOUR SUPPORT!

2022-23 4-H SEASON

4-H Online Rollover will occur on August 31st, 2022

There will be a **brief SHUTDOWN** to the 4-H Online enrollment system from September 1st – September 12th for system updates.

4-H Online will be turned back on **September 12th** for members to begin re-enrollment.



FUTURE GARDENING PROGRAM: COMING SOON!

Stay tuned as we work on developing a gardening program for Ogemaw County! We have a new volunteer coming on board, Ray, who is a certified Master Gardener and wants to share that expertise with others! Focusing on topics like native plant species, pollinators and pollination, wildlife gardening, invasive species, and sustainable agricultural practices, we are hoping to have a club coming next season! Youth will learn from a passionate and experienced volunteer, with the potential for community members to serve as guest speakers on various topics.

Please join me in welcoming Ray to the team!

WE WANT YOU TO VOLUNTEER!

As you may know, we can't do the work we do without the efforts, time, and dedication of our volunteers. When I began in this role last fall, my goal was to bring unique, new, and engaging programs to youth in our community through SPIN clubs, workshops, and community programs. I've been hard at work offering community programming and clubs, as well as working with schools and community partners to offer programs in classrooms and summer camps. But I don't want to stop there!

In order to offer even more programming, and expand the opportunities available to youth in the county, I need the help of YOU! Caring, dedicated community members willing to donate their time, and their passion, to engaging youth in Ogemaw County.

If you would like to learn more about the opportunities available. Please contact me!





SEPTEMBER 2022

4-H Family News

OGEMAW COUNTY



HAPPY SEPTEMBER!

Our 2021-22 4-H year is coming to a close, with our next season starting up again in mid-September! It's been a fantastic year, with hundreds of youth participating in a variety of clubs and other program activities. Youth raised livestock, explored animal science, discovered ocean ecosystems, dissected owl pellets, learned to identify reptiles and amphibians, cleaned up the forest, planted sugar maples, raised chicks, built catapults, and ventured to MSU's campus for Exploration Days! And believe it or not, that's only a small sampling of what youth and volunteers were up to this past year. Looking ahead to the new season, we collectively hope to get our 4-H Shooting Sports program up and running, grow our goat club, host Halloween and other holiday events, engage further with schools and community partners, and offer even more unique clubs and programs!

As amazing as this all sounds – we truly couldn't do what we do without our volunteers. A HUGE thank you goes out to each and every 4-H volunteer for their hard work, dedication, and passion to engage the youth in this community! Without further ado, enjoy the newsletter!

Sincerely,

Enya defeijter

4-H Program Coordinator

CONTACT US

Enya deFeijter

4-H Program Coordinator

defeijte@msu.edu

Cell: 517-881-1660



Colleen VanGoethem

MSU Extension Support Staff

MSUE.Ogemaw@msu.edu

Phone: 989-345-0692



PHONE & EMAIL:

(989) 345 - 0692

msue.ogemaw@msu.edu

WEBSITE:

<https://www.canr.msu.edu/ogemaw/4-h/>

TABLE OF CONTENTS (click to be taken to the page!)

- ✓ [COUNTY Calendar of Events](#)
- ✓ [Fun with 4-H Information Session](#)
- ✓ [COUNTY 4-H News](#)
- ✓ [Volunteer with 4-H](#)
- ✓ [STATEWIDE Calendar of Events](#)
- ✓ [Upcoming Opportunities](#)
- ✓ [STATEWIDE News](#)
- ✓ [MI Diaries Youth Intern Opportunity](#)
- ✓ [At-Home Activities](#)

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Issued in furtherance of MSU Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Quentin Tyler, Director, MSU Extension, East Lansing, MI 48824. This information is for educational purposes only. Reference to commercial products or trade names does not imply endorsement by MSU Extension or bias against those not mentioned.



COUNTY CALENDAR OF EVENTS

OGEMAW COUNTY 4-H TABLE AT PARENT MEETING NIGHT

SEPT 7 | 6:30P | ST. JOSEPH CATHOLIC SCHOOL

Ogemaw County 4-H Program Coordinator, Enya, will have a table at St. Joe's parent meeting on September 7th! Stop by the table while you're at the meeting to learn about 4-H and get your questions answered.

4-H ONLINE ENROLLMENT SYSTEM OPENS FOR THE 2022-23 SEASON

SEPT 12 | 4-H ONLINE

In preparation for the 2022-23 4-H season, the 4-H Online system will be unavailable from noon on August 31st until September 12th. On September 12th, 4-H Online will open for members to begin enrolling in the 2022-23 program year.

OGEMAW COUNTY 4-H INFO SESSION

SEPT 12 | 3P – 5P | WEST BRANCH PUBLIC LIBRARY

Join 4-H Program Coordinator, Enya, at the library for an info session about 4-H in Ogemaw County! This will be an informal opportunity to come and learn about 4-H and get your questions answered. There will be info about how to enroll, the different topic areas available, and volunteer opportunities with the program!

AUTUMN ANIMAL ADVENTURES

SEPT 19 | 3:30P – 4:30P | WEST BRANCH PUBLIC LIBRARY

Join 4-H Program Coordinator, Enya, at the library for "Autumn Animal Adventures"! Learn about the ways that animals change their behavior as the seasons change, how to identify some common animal tracks, and finish off with a hands-on craft & activity!

MINI BLUEBERRY PIES

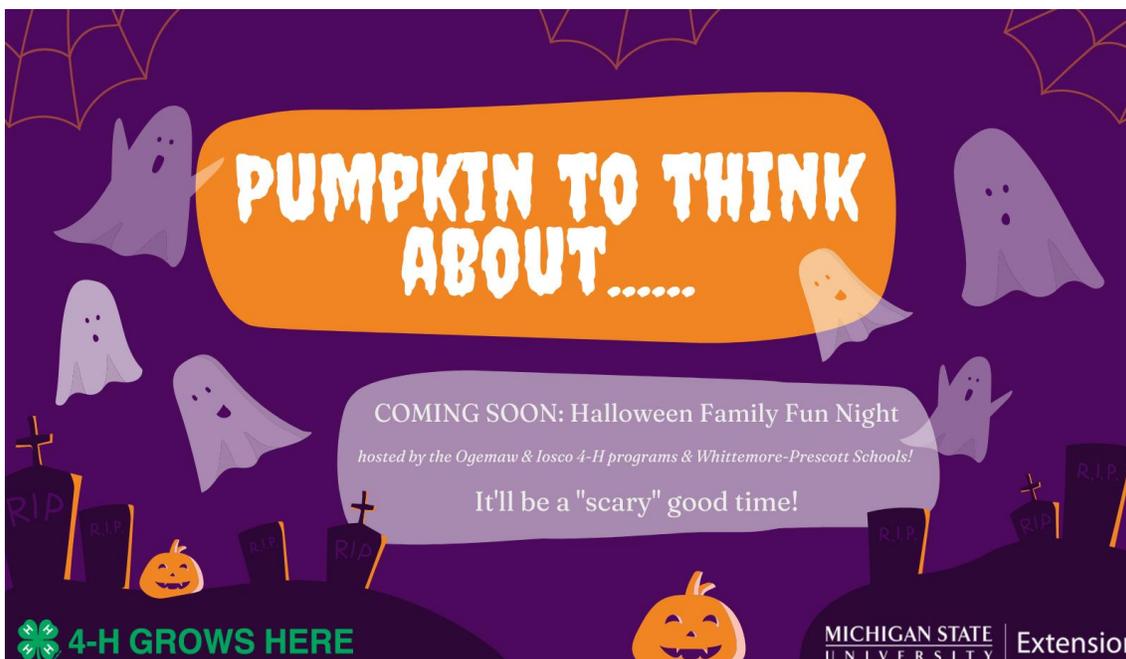
- 1/4 cup of sugar
- 3 tsp cornstarch
- 1/8 tsp salt
- 1/4 cup cold water
- 5 cups fresh blueberries
- 1 tbsp butter
- 1 tbsp lemon juice
- 1 package refrigerated pie crust

DIRECTIONS:

1. Preheat oven to 425°F.
2. Combine sugar, cornstarch, salt and water in a saucepan over medium heat.
3. Stir until smooth.
4. Add 3 cups of blueberries and bring to a boil. Stir until thick and bubbly. Remove from heat.
5. Add butter, lemon juice and the remaining two cups of blueberries. Stir until butter is melted.
6. Place pieces of pie shell into cupcake pan.
7. Put 1/3 cup of filling into each pie shell.
8. Place in oven for 25-30 minutes.

SERVINGS: 8
 PREPARATION TIME: 60 MINUTES
 COOK TIME: 25-30 MINUTES

Submitted By: Cady and Madison, 16, Avoyelles Parish, Louisiana. Avoyelles Parish Jr. Leaders





In partnership with the West Branch District Library

FUN WITH 4-H INFORMATION SESSION

**TUESDAY SEPT 12
3P - 5P**

This is an open-door opportunity to come and learn about 4-H in Ogemaw County! There will be info about how to enroll in 4-H, the different topic areas available, and volunteer opportunities with the program. Guests can come and go, and it will be a casual event! All adults and youth are welcome, and there will be easy activities!



ENYA DEFEIJTER

MSU Extension 4-H Program
Coordinator

defeijte@msu.edu | 989-345-0692

MICHIGAN STATE UNIVERSITY | Extension

MSU is an affirmative-action, equal-opportunity employer. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status.



COUNTY 4-H NEWS

CONGRATULATIONS 2022 OGEMAW COUNTY FAIR EXHIBITORS

A huge congratulations to all the youth who exhibited at the 2022 Ogemaw County Fair! I was fortunate enough to be able to pop in and watch many of the livestock shows, and it was amazing to see the hard work these youth have put in throughout the year culminating in the pavilions and on the show tables! I also want to commend parents and 4-H volunteers for the leadership and dedication they have put into these youth, encouraging them every step of the way. You may not hear it often enough but THANK YOU for all that you do! I saw many of the older kids helping out the younger ones in the barns, and it was a heartwarming thing to witness. I'm so proud of all of you!



VOLUNTEER WITH OGEMAW COUNTY 4-H

Never doubt that a small group of thoughtful, committed citizens can change the world; indeed, it's the only thing that ever has." – Margaret Mead

Our 2021-22 4-H year is coming to a close, with our next season starting up again in mid-September! It's been a fantastic year, with hundreds of youth participating in a variety of clubs and other program activities. Youth raised livestock, explored animal science, discovered ocean ecosystems, dissected owl pellets, learned to identify reptiles and amphibians, cleaned up the forest, planted sugar maples, raised chicks, built catapults, and ventured to MSU's campus for Exploration Days! And believe it or not, that's only a small sampling of what youth and volunteers were up to this past year. Looking ahead to the new season, we collectively hope to get our 4-H Shooting Sports program up and running, grow our goat club, host Halloween and other holiday events, engage further with schools and community partners, and offer even more unique clubs and programs! Join us at the West Branch District Library on September 12th from 3p-5p to learn more about 4-H and get help with enrollment.

As amazing as this all sounds – we truly couldn't do what we do without our volunteers. A HUGE thank you goes out to each and every 4-H volunteer for their hard work, dedication, and passion to engage the youth in this community! We continue to grow and engage, and we need YOUR help to do so!! Did you know that being a 4-H volunteer can range from a one-time activity to a year-long club, and just about everything in between? Learn more on the next page!



VOLUNTEERS NEEDED

Volunteering is easy, and not a necessarily a year-long commitment! We offer 4-H volunteering experiences in numerous delivery models:

Traditional club leader- Meets with a group of youth and teaches them about a project. Minimum 6 meetings per year.

SPIN club leader- SPIN clubs are **SP**ecial **IN**terest clubs and only meet for a short time- generally not more than 6 meetings per year (8-9 hours per year). Typically take on a single project with a small group of kids. Not as intense as a traditional leader, but every bit as rewarding.

Resource Leader- another club leader contacts you and you come in to teach or mentor for a meeting or two. Could also volunteer at in-school or after school program. This person likes teaching, but doesn't want a long-term commitment!

Administrative Leader- takes care of club paperwork, organizes meetings - works with other volunteers to teach content.

All of these volunteer models must go through our MSU Extension Volunteer Selection Process (VSP)

MICHIGAN STATE UNIVERSITY | Extension

MSU Programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status, or veteran status.



VOLUNTEER SCREENING

We take the protection of the youth and vulnerable adults in our program very seriously. MSU Extension utilizes a thorough vetting process through *Samaritan* which combines collecting personal references with numerous state and federal background checks. We also conduct a short interview that helps the local staff get to know you so we can make sure you are a good fit for the role you're applying for. **This process is completely confidential and the data you enter is secure.**

Some tips for applying:

- This is an electronic system- you will need to create an account with a valid email address.
- Apply as a GOLD volunteer in the county you intend to volunteer in. It may or may not be the county you live in!
- The system will ask for 5 references with email addresses. These should be people unrelated to you that will speak on your behalf. We need a minimum of three references.
- Training modules can be viewed prior to or after being accepted as volunteer.

If this seems a bit intense, it is. But it's done to protect the participants in our programs. Once you are accepted and as long as you stay active, you won't need to apply again!

To apply today, go to:

msu.samaritan.com

For more information, contact:

Ogemaw County 4-H
Enya deFeijter, 4-H Program Coordinator
defejte@msu.edu | 989.345.0692



STATEWIDE CALENDAR OF EVENTS

Nominate an extraordinary 4-H alum today!



**Nomination deadline:
Oct. 1, 2022**

Nominations are now open for the 4-H Emerald Clover Society – Michigan’s 4-H hall of fame! Anyone may nominate an extraordinary Michigan 4-H alum for this recognition.

The 4-H Emerald Clover Society honors Michigan 4-H alumni who have had significant Michigan 4-H involvement as a youth and who have made significant contributions to their local, state and national communities.

Nominees must be living and must have been a Michigan 4-H member for three or more years.

For details and the online nomination form, visit <http://mi4hfdtn.org/4-h-emerald-awards/4-h-emerald-clover-society/>

September 7 : Welcome Back MSU 4-H Alumni Reception

Justin S. Morrill Hall of Agriculture, MSU Campus, East Lansing , MI

Join MSU Extension for the fifth annual Welcome Back MSU 4-H Alumni Reception. If you are a current or former 4-H'er attending MSU this fall, stop by the grassy area north of the Justin S. Morrill Hall of Agriculture from 5:30 - 7:00 p.m. for networking and free dinner! Members of the MSU Extension staff will be on site to interact with 4-H alums and free pizza and pop will be provided. Come to meet fellow 4-H'ers, network with staff and students and have fun.

<https://www.canr.msu.edu/events/msu-welcome-week-4-h-alumni-reception>

October 1-6 : National 4-H Dairy Conference

Madison, Wisconsin

World Dairy Expo is the place where the dairy industry meets. Much in the same vein, the National 4-H Dairy Conference is the place where leading dairy youth from across North America can come to interact with one another and build industry bridges that will last well into the future.

<https://www.canr.msu.edu/events/national-4-h-dairy-conference>

October 5-16 : Fall TSC Paper Clover Promotion

Various Locations

Support 4-H youth from Oct. 5-16, 2022 by purchasing a paper clover both online or in Tractor Supply Co. (TSC) stores for just \$1!

<https://www.canr.msu.edu/events/tractor-supply-co-paper-clover-campaign>

October 7 : Michigan 4-H Foundation Annual Membership Meeting

East Lansing, MI

Michigan 4-H Foundation members are invited to attend and vote on all items at the meeting. Members are individuals or organizations that donated \$25 or more to Michigan

4-H in the past year. Agenda items include: 2022 president’s report, audited financial statement report, trustee elections, and recognition of major donors to Michigan 4-H within the past year.

<https://www.canr.msu.edu/events/michigan-4-h-foundation-annual-membership-meeting>





Join Us Online WILD SPARTANS

SCIENCE * RESEARCH * CAREERS * CONSERVATION
WATER'S FIRE GOT TO DO WITH... HABITAT?!
WITH ERIKA MEINTS
BIOLOGICAL SCIENCE TECHNICIAN, VOYAGEURS NATIONAL PARK

October 11 | 6:30 PM EST

Registration required:

<https://events.anr.msu.edu/wildspartans2023/>

Are you a current or former 4-H'er?

Join us for the MSU Welcome Back 4-H Alumni Reception

Sept. 7

5:30 - 7 p.m.



North lawn
outside the Justin
S. Morrill Hall of
Agriculture



4-H At Home: Pollinators

Take a look outside: Many of the trees and flowers you see exist because of the insects and animals that transfer pollen from one plant to another. These pollinators are an essential link in nature. From ants to bees, butterflies to hummingbirds, pollinators lead to healthy crops, food, medicines, and more.

**FREE AT-HOME
ACTIVITIES! AGES
PREK TO 10!**

visit bit.ly/4hPollinators



Are you ready to leave for college or be out on your own? Are you prepared to do adult tasks and have skills to be successful?

ADULTING 101 FALL SERIES



MONDAYS, 6-7 PM EST

- **October 3:** Changing the World With Just 1 Vote
- **October 10:** Choose Your Future
- **October 17:** Make a Spending Plan Work For You
- **October 24:** Avoiding Money Mishaps

Register at: <https://events.anr.msu.edu/Adult101Fall22/>



Michigan 4-H
Creative Arts
Celebration!

Save the Date!!
November 11-13
2022
Ralph A. MacMullan
(RAM) Conference
Center in Roscommon



Family Engineering Educator Training

Family Engineering introduces K-8 children and their parents to fun engineering activities that they can do together as they explore future careers. Participating in this 3-hour Family Engineering Educator Training will prepare participants to host Family Engineering events in K-8 schools and other community settings. Workshops are open to MiSTEM, formal and informal STEM educators, MSU Extension staff, 4-H volunteers, and all who want to engage families in STEM!



Participants will....

- receive a FREE Family Engineering Activity & Event Planning Guide
- each school or nonformal education entity will receive a FREE starter kit (10 openers, 5 challenges, icebreakers - worth over \$500!)

Training is at NO COST, but due to the significant amount of materials assembly there WILL be a \$75 no-show fee for those who fail to cancel within 48 hours of the training.

Family Engineering Training Workshops are a collaboration between Michigan Tech University and MSU Extension, with the goal of increasing STEM literacy across Michigan. Family Engineering events are an opportunity for schools and communities to explore engineering - a key part of STEM (Science, Technology, Engineering and Mathematics).

Date: Tues, October 18th, 2022
(4pm - 7:30pm)

Location: COOR ISD, 11051 North
Cut River Rd, Roscommon, MI

Register Here: bit.ly/3AFC2me

Registration Deadline: Friday,
October 7th, 2022





STATEWIDE 4-H NEWS

National 4-H Week: October 2-8, 2022

For over 100 years, 4-H has inspired families, shaped careers, and impacted communities. From October 2-8, we will celebrate the impact of 4-H during National 4-H Week. Here are some ways you can celebrate 4-H!

Wear Your 4-H Gear — Nothing says 4-H pride like a 4-H tee! Dress yourself (or the entire family – pets included!) in 4-H green and clover gear.

Shout-Out a 4-H'er — Recognize the hard work and dedication of 4-H'ers by shouting out one youth or an entire club on social media, in a local newspaper or other media.

Storefront Displays/Information Booths — In some communities, you can ask local businesses to display 4-H posters, flyers, showcase the work of 4-H'ers, or host a table to share information about your local 4-H program. Stores may also be willing to dedicate their entire storefront to 4-H signs, memorabilia, and décor for the week.

Become a 4-H Volunteer — If you are a 4-H alum, you might be looking for ways to reconnect with 4-H. Consider giving your time to a local 4-H club by becoming a volunteer.

Share Your 4-H Story — Take to social media to share a 4-H memory, express how 4-H shaped who you are today, describe what 4-H means to you, post an old 4-H photo, or shout-out your 4-H club.

Have a 4-H Reunion — 4-H alumni often credit 4-H for the connections they've made, remembering the friends they made and those who they may still keep in touch with today. Gather your old 4-H friends and spend some time together reminiscing on your 4-H experience or recreate a 4-H project together!

Send a 4-H 'Thank You' — We all have a reason to thank our local 4-H staff, leaders and supporters. To show your appreciation, send a handwritten 'thank you' note to someone who has supported youth and made a difference.

Give Back — Local programs are always looking for resources to continue growing 4-H for the future. Help programs thrive by making a donation that can help support your county 4-H program.

Adapted from: <https://4-h.org/about/blog/10-ways-to-celebrate-national-4-h-week/>



Tips for a successful 4-H club

4-H is a learn-by-doing, educational, fun program for young people ages five to nineteen. Through involvement with caring adult volunteers, 4-H members gain meaningful experiences that contribute to their development and personal growth. The value of the experiences depends largely on the relationship built between and among the members and adults. Active participation in a 4-H club supports young people to develop life skills and assets.

A model 4-H club includes the following:

- At least five youth members from two or more families.
- One or more registered adult volunteers (who has completed the Volunteer Selection Process and became a Gold Status Volunteer).
- Decision making and operation of the club is the members' primary responsibility.
- Six or more club meetings during the 4-H year (Sept. 1 to Aug. 31).
- Participation in learning experiences outside the local club
- Involvement in the community at large with service-learning activities.
- Evaluation and recognition of progress on individual and group goals.
- Fundraising should be done for the good of the total group and must be consistent with the Michigan 4-H Treasurer's Record Book; raising funds should not be the main focus of group activities.

Adapted from: https://www.canr.msu.edu/news/tips_for_a_successful_4-h_club_part_2

MI DIARIES YOUTH INTERN POSITION



SCAN THE QR CODE FOR
MORE INFORMATION!

ARE YOU A STUDENT AT A MIDDLE SCHOOL OR HIGH SCHOOL IN MICHIGAN, AGE 13 OR OVER? ARE YOU INTERESTED IN LEARNING WHAT SOCIOLINGUISTIC RESEARCH IS LIKE?

BECOME A YOUTH INTERN WITH THE MI DIARIES PROJECT FOR THE FALL SEMESTER!



WHAT YOUTH INTERNS DO:

Youth interns come to our **weekly 1-hour online meetings**, which are attended by the entire team of undergraduate and graduate students. At meetings, we **hear updates on the project**. We also break into smaller groups to **brainstorm new prompts to send to diarists!**

To apply, you and a parent should email Dr. Wagner (wagnersu@msu.edu) and let us know why you're interested in joining!



Bread in a Bag



Description

Learn food science in a fun and yummy way with this easy recipe for making bread in a bag.

Supplies



+



+

Kitchen Towel



+

Oven Mitts



+



8x10 Baking Pan

Ingredients

- 2 cups all-purpose flour
- 1 package quick-rising yeast
- 3 tablespoons sugar
- 1 tablespoon nonfat dry milk
- 1 teaspoon salt
- 1 cup hot water (125 to 130 degrees F)
- 3 tablespoons vegetable oil
- 1 cup whole wheat flour

Activity Steps

1. Combine 1 cup all-purpose flour, undissolved yeast, sugar, dry milk and salt in a 1-gallon heavy-duty freezer bag with zipper lock.
2. Squeeze upper part of bag to force air out. Seal bag. Shake and work bag with fingers to blend ingredients.
3. Add hot water and oil to dry ingredients. Reseal bag. Mix by working bag with fingers.
4. Add whole wheat flour; reseal bag and mix thoroughly.
5. Gradually add enough remaining all-purpose flour to make stiff dough that pulls away from bag.
6. Remove dough from bag. On floured surface, knead dough 2 to 4 minutes until smooth and elastic. Cover dough; let it rest 10 minutes.
7. Makes 16 slices

Baking



1. Using a rolling pin, roll dough to a 12 x 7-inch rectangle. Roll up from narrow end. Pinch edges and ends to seal.
2. Place in oiled 8 1/2 x 4 x 2 1/4-inch loaf pan; cover with plastic wrap and a kitchen towel. Place in shallow pan on counter; half fill with boiling water. Place baking sheet over shallow pan.
3. Let dough rise 20 minutes or until double in size.
4. Bake in preheated oven at 375 degrees F for 25 minutes or until done.
5. Remove from pan and cool on wire rack.
6. Slice with serrated knife to serve.

Mentos & Soda Car

Description

When Mentos are mixed with a fizzy drink, something incredible happens.

In the pursuit of science (and records), sometimes things have to get messy... and when you mix Mentos with a fizzy drink, mess is one thing that's guaranteed! Head outdoors and witness one of the coolest reactions you'll see beyond the lab.

In this activity, kids will build some kind of "car" (i.e. a platform with four wheels) and use the explosive power of Mentos mixed with soda to propel it as far as it will go.



Activity Guidelines

- The vehicle can be of any design, but must have four wheels and be propelled solely by a Mentos and soda fountain. Part of the challenge is finding the best design.
- A start line must be marked on the ground where the attempt takes place. The surface the car travels on must be reasonably hard and level – no slopes allowed!
- There must be no interference with the vehicle once the attempt has begun. If the vehicle hits any object during the journey, the attempt is disqualified.
- A clear video of the complete record attempt and measuring process must be submitted as evidence.
- The distance must be measured in a straight line from the start line to the closest edge of the vehicle once it has come to a rest.



Supplies

- Soda bottle
- Plastic tub
- Jar lids
- Cable ties
- Fidget spinners
- Copper wire
- Plastic tubes
- Mentos

Background

The fluid continuity equation: when a moving fluid is forced through a tight space – such as a hole in a soda bottle cap – it will speed up.

The reason that soda is so bubbly is because carbon dioxide gas (CO₂) is pumped in to give the drink its fizz. The CO₂ binds to the water molecules (H₂O) in the soda, but only lightly. It doesn't take very much for the CO₂ to escape; that's why the drink always foams up when you take off the lid.

One thing that can speed up the release of the CO₂ is dropping something into the soda. At first glance, Mentos appear smooth, but under a microscope, you'll find that their surface is covered in tiny bumps and pits.

The suspended CO₂ breaks away from the water molecules by forming bubbles on another surface – a process known as "nucleation." This sudden build-up of foamy liquid has to go somewhere, so naturally it seeks to get out of the bottle. Being forced out of the narrow neck means it comes out at high velocity, thanks to the wonders of fluid continuity. That's what should give your bottle car its propulsion!

Brought to you by [GUINNESS WORLD RECORDS™](https://www.guinnessworldrecords.com/)



THANK YOU FOR YOUR SUPPORT!

2022-23 4-H SEASON

4-H Online Rollover will occur on August 31st, 2022

There will be a **brief SHUTDOWN** to the 4-H Online enrollment system from **September 1st – September 12th** for system updates.

4-H Online will be turned back on **September 12th** for members to begin re-enrollment.



FUTURE GARDENING PROGRAM: COMING SOON!

Stay tuned as we work on developing a gardening program for Ogemaw County! We have a new volunteer coming on board, Ray, who is a certified Master Gardener and wants to share that expertise with others! Focusing on topics like native plant species, pollinators and pollination, wildlife gardening, invasive species, and sustainable agricultural practices, we are hoping to have a club coming next season! Youth will learn from a passionate and experienced volunteer, with the potential for community members to serve as guest speakers on various topics.

Please join me in welcoming Ray to the team!

WE WANT YOU TO VOLUNTEER!

As you may know, we can't do the work we do without the efforts, time, and dedication of our volunteers. When I began in this role last fall, my goal was to bring unique, new, and engaging programs to youth in our community through SPIN clubs, workshops, and community programs. I've been hard at work offering community programming and clubs, as well as working with schools and community partners to offer programs in classrooms and summer camps. But I don't want to stop there!

In order to offer even more programming, and expand the opportunities available to youth in the county, I need the help of YOU! Caring, dedicated community members willing to donate their time, and their passion, to engaging youth in Ogemaw County.

If you would like to learn more about the opportunities available. Please contact me!





OCTOBER 2022

4-H Family News

OGEMAW COUNTY



HAPPY OCTOBER!

We have officially made it to another beautiful autumn in Michigan – my absolute favorite time of the year. A huge thank you to those who attended our 4-H Fall Festival this past weekend, celebrating a successful year of hard work and dedication on the part of all involved – youth, family, friends, and our tireless volunteers! If you were unable to attend, please feel free to contact me to set up a time for you to drop by the office to pick up your pin or certificate.

It's a busy month coming up! On October 12th is our leadership update meeting for our volunteers, where we will reflect on the past year and get excited for the upcoming one! We are looking to grow our membership on the 4-H Council, so if you would like to have your voice heard we would love to have you! Joining the council as a teen leader, parent, or volunteer means having a say in the direction of the program in Ogemaw County. Please reach out if you are interested!

We are excited to be celebrating National 4-H Week with a [statewide photo & video contest](#) – more details later in the newsletter. Tractor Supply Co. begins its Paper Clover campaign on October 5th. These paper clovers are typically \$1-\$5, and each clover purchased helps bring opportunities to our community through 4-H camps, leadership experiences, and more! We are also working on building up our partnership with the county libraries and are in the process of welcoming three new library staff to our ranks as 4-H volunteers. Plenty of Halloween events planned for this month – so, as always, please keep an eye on the Facebook page & your emails for program updates!

Enya deFeijter.

4-H Program Coordinator

TABLE OF CONTENTS (click to be taken to the page!)

- [Ogemaw Calendar of Events](#)
- [Ogemaw 4-H News](#)
- [Volunteering with Ogemaw 4-H](#)
- [Halloween in the Village of Prescott Event](#)
- [Nature at Night Program @ West Branch District Lib.](#)
- [Trunk-or-Treat @ Whittemore-Prescott Elementary](#)
- [Statewide Calendar of Events](#)
- [Statewide 4-H News](#)
- [NATIONAL 4-H WEEK - Michigan 4-H Photo/Video Contest](#)
- [Upcoming Opportunities & Programs](#)
- [Scholarships](#)

CONTACT US

Enya deFeijter

4-H Program Coordinator

defejite@msu.edu

Cell: 517-881-1660



Colleen VanGoethem

MSU Extension Support Staff

MSUE.Ogemaw@msu.edu

Phone: 989-345-0692



PHONE & EMAIL:

(989) 345 - 0692

msue.ogemaw@msu.edu

WEBSITE:

<https://www.canr.msu.edu/ogemaw/4-h/>

<https://www.facebook.com/MSUEExtensionOgemawCounty4H/>

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Issued in furtherance of MSU Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Quentin Tyler, Director, MSU Extension, East Lansing, MI 48824. This information is for educational purposes only. Reference to commercial products or trade names does not imply endorsement by MSU Extension or bias against those not mentioned.



COUNTY CALENDAR OF EVENTS

OGEMAW 4-H FALL FESTIVAL APPRECIATION LUNCHEON

OCT 2ND | 1PM - 4PM | <https://fb.me/e/24Q6jVPqb>

OGEMAW COUNTY 4-H VIRTUAL INFO SESSION

OCT 4TH | 6:30PM | <https://msu.zoom.us/j/93124574966>

Join us on the Ogemaw 4-H Virtual Info Session and Q&A hosted by MSU Extension 4-H Program Coordinator, Enya! The session will start with a presentation about MSU Extension & 4-H, which will include information about our organization, "4-H Today", "How It Works", and how to get involved! This presentation is open to youth and adults interested in learning more about 4-H and how to get involved as a volunteer.

NOTE This session will be recorded and shared with those who cannot attend.

HALLOWEEN IN THE VILLAGE OF PRESCOTT

OCT 15TH | 3P – 5P | WASHINGTON ST., PRESCOTT

Come trunk-or-treat with the Ogemaw East Branch Library & Ogemaw County 4-H! There will be a showing of Hocus Pocus dusk, pizza for sale, and fun activities for youth! Contact prescottlibrary200@gmail.com for more info.

LIBRARY PROGRAM: NATURE AT NIGHT

OCT 24TH | 3:30P – 4:30P | WEST BRANCH PUBLIC LIBRARY

Join Enya, 4-H Program Coordinator with MSU Extension, as she teaches you all about the animals that go "bump" in the night! Did you know there are animals who only come out when we're usually asleep? How do they see? How come bats don't fly into things? Come play games, do a craft, and get in the Halloween spirit as you learn about nocturnal wildlife!

WHITTEMORE-PRESCOTT PTO TRUNK-OR-TREAT

OCT 28TH | 6P – 7:30P | WHITTEMORE-PRESCOTT ELEMENTARY SCHOOL

Join W-P Elementary PTO + Iosco 4-H + Ogemaw 4-H for a scary good time at the Trunk-or-Treat on October 28th! From 6p-7:30p, bring your little ghouls and goblins to Whittemore-Prescott Elementary for fun STEM activities, giveaways, and of course - CANDY! This event is open to the public, and is free of charge! Want to participate? Consider lending your trunk!! Businesses, community groups, individuals, teams - all welcomed and encouraged! call/text Kim at 989.255.6031 or email wpelementarypto@gmail.com to reserve a spot!





COUNTY 4-H NEWS

CONGRATULATIONS 4-HERS!

Thank you to all the youth, volunteers, and families who joined us on October 2nd for the 4-H Fall Festival at Logan Township Hall! The tables were filled edge to edge with delicious dishes brought by our club members, and nearly every seat was filled – that's over 200 people!

A congratulations once again to all our members, who received their pins at this festival. I also want to recognize those who received club awards and leadership awards – you went above and beyond this year!

And of course, this goes without saying, but we truly could not have done this past year without our amazing volunteer leaders, and our families. THANK YOU! Cheers to a new year of adventures with 4-H!



VOLUNTEER WITH OGEMAW COUNTY 4-H

Never doubt that a small group of thoughtful, committed citizens can change the world; indeed, it's the only thing that ever has." – Margaret Mead

Our 2021-22 4-H year is coming to a close, with our next season starting up again in mid-September! It's been a fantastic year, with hundreds of youth participating in a variety of clubs and other program activities. Youth raised livestock, explored animal science, discovered ocean ecosystems, dissected owl pellets, learned to identify reptiles and amphibians, cleaned up the forest, planted sugar maples, raised chicks, built catapults, and ventured to MSU's campus for Exploration Days! And believe it or not, that's only a small sampling of what youth and volunteers were up to this past year. Looking ahead to the new season, we collectively hope to get our 4-H Shooting Sports program up and running, grow our goat club, host Halloween and other holiday events, engage further with schools and community partners, and offer even more unique clubs and programs! As amazing as this all sounds – we truly couldn't do what we do without our volunteers. A HUGE thank you goes out to each and every 4-H volunteer for their hard work, dedication, and passion to engage the youth in this community! We continue to grow and engage, and we need YOUR help to do so!! Did you know that being a 4-H volunteer can range from a one-time activity to a year-long club, and just about everything in between? Learn more on the next page!



VOLUNTEERS NEEDED

Volunteering is easy, and not a necessarily a year-long commitment! We offer 4-H volunteering experiences in numerous delivery models:

Traditional club leader- Meets with a group of youth and teaches them about a project. Minimum 6 meetings per year.

SPIN club leader- SPIN clubs are **SP**ecial **IN**terest clubs and only meet for a short time- generally not more than 6 meetings per year (8-9 hours per year). Typically take on a single project with a small group of kids. Not as intense as a traditional leader, but every bit as rewarding.

Resource Leader- another club leader contacts you and you come in to teach or mentor for a meeting or two. Could also volunteer at in-school or after school program. This person likes teaching, but doesn't want a long-term commitment!

Administrative Leader- takes care of club paperwork, organizes meetings - works with other volunteers to teach content.

All of these volunteer models must go through our MSU Extension Volunteer Selection Process (VSP)

MICHIGAN STATE UNIVERSITY | Extension

MSU Programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status, or veteran status.



VOLUNTEER SCREENING

We take the protection of the youth and vulnerable adults in our program very seriously. MSU Extension utilizes a thorough vetting process through *Samaritan* which combines collecting personal references with numerous state and federal background checks. We also conduct a short interview that helps the local staff get to know you so we can make sure you are a good fit for the role you're applying for. **This process is completely confidential and the data you enter is secure.**

Some tips for applying:

- This is an electronic system- you will need to create an account with a valid email address.
- Apply as a GOLD volunteer in the county you intend to volunteer in. It may or may not be the county you live in!
- The system will ask for 5 references with email addresses. These should be people unrelated to you that will speak on your behalf. We need a minimum of three references.
- Training modules can be viewed prior to or after being accepted as volunteer.

If this seems a bit intense, it is. But it's done to protect the participants in our programs. Once you are accepted and as long as you stay active, you won't need to apply again!

To apply today, go to:

msu.samaritan.com

For more information, contact:

*Ogemaw County 4-H
Enya deFeijter, 4-H Program Coordinator
defejte@msu.edu | 989.345.0692*

Halloween in the Village of Prescott!

Saturday, October 15, 2022



Trunk or Treat 3-5PM On Washington St. in the Village of Prescott

Dee's Pizza will be on site for your dining pleasure (starting at 4:30pm). \$3.00 for a slice of pizza and a drink!



Disney Movie

Hocus Pocus (Rated PG)

Shown at Dusk on the side lawn of the library!

For more information contact
prescottlibrary200@gmail.com

If you want to set up to Trunk or Treat please let us know at prescottlibrary200@gmail.com or by calling the Village of Prescott @ 989-873-2525
All cars need to be in place by 2:30pm!

Sponsored by:
Ogemaw East Branch Library

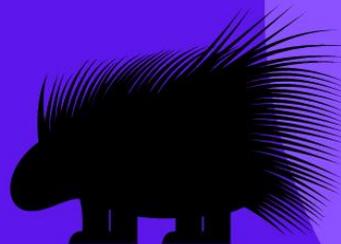
The Village of Prescott
And
Ogemaw County 4-H

*Kids
Activities*



PRESENTED BY MSU
EXTENSION 4-H

NATURE AT NIGHT



**MONDAY OCT 24TH
3:30P - 4:30P**

Join Enya, 4-H Program Coordinator with MSU Extension, as she teaches you all about the animals that go "bump" in the night! Did you know there are animals who only come out when we're usually asleep? How do they see? How come bats don't fly into things? Come play games, do a craft, and get in the Halloween spirit as you learn about nocturnal wildlife!!

**Held at the West Branch
District Library.**

MSU is an affirmative-action, equal-opportunity employer. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status.

MICHIGAN STATE UNIVERSITY | Extension



Whittemore-Prescott PTO, Iosco 4-H, & Ogemaw 4-H are hosting a spooky-fun trunk-or-treat on October 28th!

Stay tuned for more details on social & in your inbox!

W-P ELEMENTARY PTO PRESENTS

TRUNK OR TREAT

OCTOBER 28, 2022 | 6:00PM - 7:30PM

WHITTEMORE-PRESCOTT ELEMENTARY
OPEN TO THE PUBLIC

TRUNKS WANTED!
BUSINESSES, COMMUNITY GROUPS,
INDIVIDUALS, TEAMS, ETC. ALL WELCOMED
AND ENCOURAGED!

PLEASE CALL/TEXT KIM AT 989.255.6031, OR EMAIL
WPELEMENTARYPTO@GMAIL.COM TO RESERVE YOUR SPOT!



STATEWIDE CALENDAR OF EVENTS

Support 4-H with the TSC Paper Clover Campaign



IT'S PAPER CLOVER TIME!

OCTOBER 5-16TH 2022

Funds support 4-H camp and leadership activities.



Tractor Supply Company (TSC) customers across the nation will have the opportunity to support 4-H youth by purchasing a \$1 clover at checkouts when shopping both in stores or online at www.TractorSupply.com from Oct. 5-16.

Funds raised will support county, state and national 4-H programming. To learn more regarding the campaign, visit <https://www.tractorsupply.com/tsc/cms/4h>.

October 1-6 : National 4-H Dairy Conference

Madison, Wisconsin

World Dairy Expo is the place where the dairy industry meets. Much in the same vein, the National 4-H Dairy Conference is the place where leading dairy youth from across North America can come to interact with one another and build industry bridges that will last well into the future.

<https://www.canr.msu.edu/events/national-4-h-dairy-conference>

October 3-24: Adulting 101 Webinar Series

Webinar

Michigan State University Extension's FREE Adulting 101 programs help teenagers and young adults demystify the obscure reality of being an "adult" through engaging educational sessions. Each FREE session is packed full of important life skills and tools necessary to live independently. Join us every Monday during October 3-24, 2022, 6-7 p.m. Eastern Time.

<https://www.canr.msu.edu/events/adult101fall22>

October 7: Michigan 4-H Foundation Annual Membership Meeting

East Lansing, MI

Michigan 4-H Foundation members are invited to attend and vote on all items at the meeting. Members are individuals or organizations that donated \$25 or more to Michigan 4-H in the past year. <https://www.canr.msu.edu/events/michigan-4-h-foundation-annual-membership-meeting>

October 11: Wild Spartans Series

Webinar

This month's 4-H Wild Spartans Series will take a leap into wetlands and riparian areas and climb to the high desert grasslands to take a closer look at plant biodiversity.

<https://www.canr.msu.edu/events/wild-spartans-series-october-2022>

November 11-13: Michigan 4-H Creative Arts Celebration!

Ralph A. MacMullan (RAM) Center, Roscommon, MI

Join this popular overnight 4-H workshop with sessions in sewing, textiles, visual arts, performing arts, crafts, art of cooking, photography, poetry, music, folk art, and much more!

<https://www.canr.msu.edu/events/michigan-4-h-creative-arts-celebrate>





STATEWIDE 4-H NEWS



Where many see challenge,
kids see **OPPORTUNITY.**



Tips for a successful 4-H club

4-H is a learn-by-doing, educational, fun program for young people ages five to nineteen. Through involvement with caring adult volunteers, 4-H members gain meaningful experiences that contribute to their development and personal growth. The value of the experiences depends largely on the relationship built between and among the members and adults. Active participation in a 4-H club supports young people to develop life skills and assets.

A model 4-H club includes the following:

- At least five youth members from two or more families.
- One or more registered adult volunteers (who has completed the Volunteer Selection Process and became a Gold Status Volunteer).
- Decision making and operation of the club is the members' primary responsibility.
- Six or more club meetings during the 4-H year (Sept. 1 to Aug. 31).
- Participation in learning experiences outside the local club
- Involvement in the community at large with service-learning activities.
- Evaluation and recognition of progress on individual and group goals.
- Fundraising should be done for the good of the total group and must be consistent with the Michigan 4-H Treasurer's Record Book; raising funds should not be the main focus of group activities.



STATEWIDE 4-H NEWS

NATIONAL 4-H WEEK Michigan 4-H Photo/Video Contest

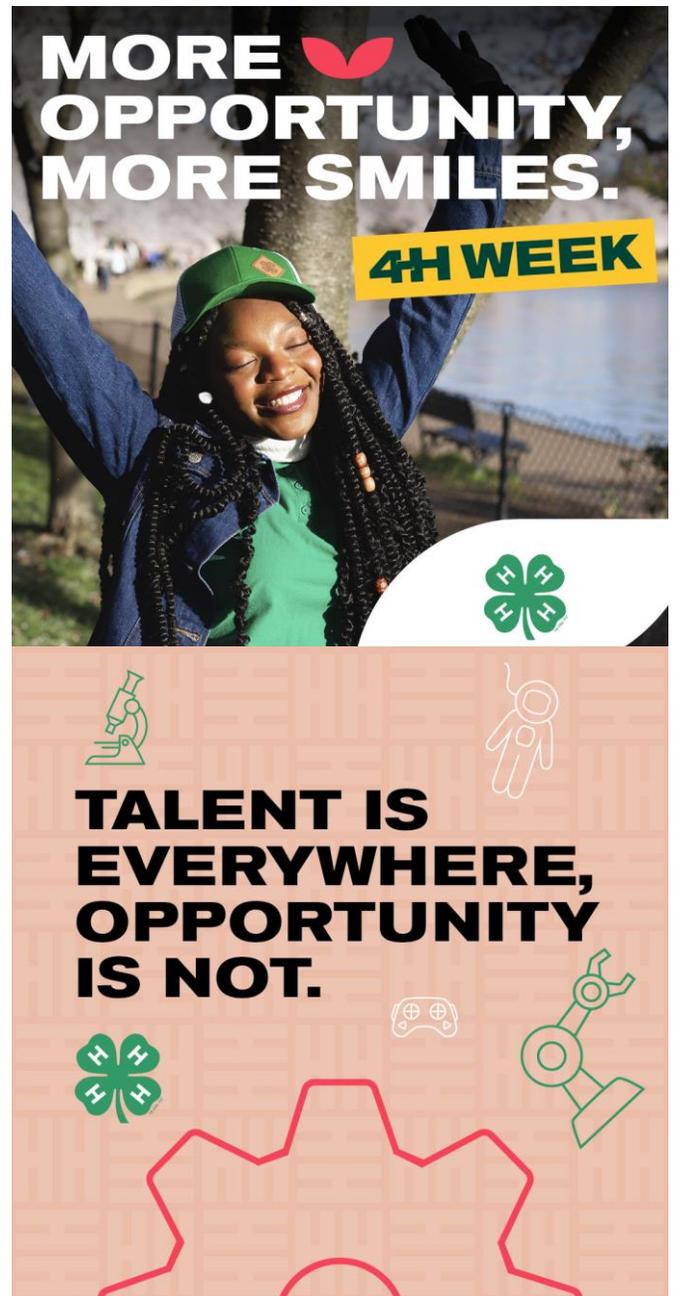
Michigan State University Extension 4-H Youth Development is offering a photo/video contest to help celebrate National 4-H Week – October 2-9, 2022!

We are asking 4-H volunteers, youth and alumni to share a photo or video highlighting “What you love about 4-H.”

Contest Details

- Contestants will share a photo or video highlighting “What you love about 4-H” on Facebook, Instagram, Twitter, or TikTok including the hashtag #iloveMI4H. (Make sure the post is public.)
- For members of the Michigan 4-H community without social media access, submissions may also be sent by email to Gwyn Shelle at heyboerg@msu.edu.
- Ten prizes will be awarded randomly to those who share a photo or video, either through social media or by email, during National 4-H Week. Prizes include MSU Extension 4-H swag!
- The contest will go live on Oct. 2 and submissions are due by 11:59 p.m. ET on Oct. 9, 2022.

For video guidelines/support and full contest rules, visit <http://www.canr.msu.edu/4h/contest>.





Family Engineering Educator Training

Family Engineering introduces K-8 children and their parents to fun engineering activities that they can do together as they explore future careers. Participating in this 3-hour Family Engineering Educator Training will prepare participants to host Family Engineering events in K-8 schools and other community settings. Workshops are open to MiSTEM, formal and informal STEM educators, MSU Extension staff, 4-H volunteers, and all who want to engage families in STEM!



Participants will....

- receive a FREE Family Engineering Activity & Event Planning Guide
- each school or nonformal education entity will receive a FREE starter kit (10 openers, 5 challenges, icebreakers - worth over \$500!)

Date: Tues, October 18th, 2022
(4pm - 7:30pm)

Location: COOR ISD, 11051 North
Cut River Rd, Roscommon, MI

Register Here: bit.ly/3AFC2me

Registration Deadline: Friday,
October 7th, 2022

Training is at NO COST, but due to the significant amount of materials assembly there WILL be a \$75 no-show fee for those who fail to cancel within 48 hours of the training.

Family Engineering Training Workshops are a collaboration between Michigan Tech University and MSU Extension, with the goal of increasing STEM literacy across Michigan. Family Engineering events are an opportunity for schools and communities to explore engineering - a key part of STEM (Science, Technology, Engineering and Mathematics).



ADULTING 101 FALL SERIES



MONDAYS, 6-7 PM EST

- OCT. 3: CHANGING THE WORLD WITH JUST 1 VOTE
- OCT. 10: CHOOSE YOUR FUTURE
- OCT. 17: MAKE A SPENDING PLAN WORK FOR YOU
- OCT. 24: AVOIDING MONEY MISHAPS

Register at:

<https://events.anr.msu.edu/adult101Fall22/>



Register Today!!
You Don't Want to Miss This!

Michigan 4-H
Creative Arts
Celebration!

November 11-13 2022
Ralph A. MacMullan
(RAM) Conference Center
in Roscommon





4-H Future Squad



Join the virtual club helping YOU get ready for your future!

MICHIGAN STATE UNIVERSITY | Extension



Join Us Online or In Person

LAKE COUNTY 4-H ZOMBIE PREPPERS SQUAD

Oct. 17, 24, 31, 2022 | 4:30 pm to 6:00 pm

How are your child's survival skills in the event of an emergency? Would they be able to shelter in place? Perform basic first aid? These skills may not be easily discussed or talked about, but by adding a fun twist with a theme of Zombies and being taught by professionals at Red Fox Tactical, this new 4-H program titled 4-H Zombie Preppers Squad will spark an interest in most every child! 4-H Coordinator Aaron Myers new program details are in the link below. For additional information, please call Aaron at either 231-745-2732 or 231-845-3365.

<https://events.anr.msu.edu/ZombiePreppers/>



Join Us Online
WILD SPARTANS

SCIENCE * RESEARCH * CAREERS * CONSERVATION
WATER'S FIRE GOT TO DO WITH... HABITAT?!
WITH ERIKA MEINTS
BIOLOGICAL SCIENCE TECHNICIAN, VOYAGEURS NATIONAL PARK

October 11 | 6:30 PM EST

Registration required:

<https://events.anr.msu.edu/wildspartans2023/>

IT'S PAPER CLOVER TIME!

OCTOBER 5-16TH 2022

Funds support 4-H camp and leadership activities.



**MI 4-H State Youth
Leadership Council**



Applications due October 31
<https://events.anr.msu.edu/sylc23/>



THANK YOU FOR YOUR SUPPORT!

2022-23 4-H SEASON

Stay tuned for social media posts when enrollment for individual clubs reopens!



4-H scholarships available; apply by Nov. 1

Outstanding Michigan 4-H members who are involved at county, regional, state, national or international levels are eligible to apply for Michigan 4-H scholarships to help fund their college experience.



A number of scholarship opportunities exist, ranging in value from \$500 to \$10,000 (over the course of four years).

All applications are due by November 1.

Learn more and access applications materials at: http://www.canr.msu.edu/4_h_scholarships_and_recognition_program/4_h_scholarships.





NOVEMBER 2022

4-H Family News

OGEMAW COUNTY



HAPPY NOVEMBER!

Hi everyone! My favorite month has now come and gone, and I hope that everyone enjoyed a beautiful October. I had a blast at the local Halloween events I attended, and hope that you did too!

This newsletter contains important information and resources on enrolling in 4-H for the 2022-23 4-H season, so please take a look at those. If you have lingering questions, feel free to contact me and I will do what I can to help you out.

Check out the statewide events calendar, and the upcoming opportunities and programs for save-the-dates and other chances to get involved with 4-H. We are looking forward to the new year already, as we have some really cool opportunities coming up... check out the "coming up" section to see what I mean!

As always, please contact me with questions! Have a great November, and a happy holiday!

- Enya deFeijter, MSU Extension 4-H Program Coordinator

CONTACT US

Enya deFeijter

4-H Program Coordinator

defejite@msu.edu

Cell: 517-881-1660



Colleen VanGoethem

MSU Extension Support Staff

MSUE.Ogemaw@msu.edu

Phone: 989-345-0692



PHONE & EMAIL:

(989) 345 - 0692

msue.ogemaw@msu.edu

WEBSITE:

<https://www.canr.msu.edu/ogemaw/4-h/>

<https://www.facebook.com/MSUEExtensionOgemawCounty4H/>

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Issued in furtherance of MSU Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Quentin Tyler, Director, MSU Extension, East Lansing, MI 48824. This information is for educational purposes only. Reference to commercial products or trade names does not imply endorsement by MSU Extension or bias against those not mentioned.

TABLE OF CONTENTS

(click to be taken to the page!)

[4-H Enrollment](#)

[Statewide Calendar of Events](#)

[Statewide 4-H News](#)

[Forest Forensics](#)

[Upcoming Opportunities & Programs](#)

[Michigan 4-H Entrepreneurship Training](#)

[Coming up....](#)



ENROLLING IN 4-H

Helpful Links

RETURNING FAMILIES:

[4-H Online 2.0 Existing Family Profiles Video Tutorial](#)

NEW FAMILIES:

[4-H Online 2.0 Creating A New Family Profile Video Tutorial](#)

VOLUNTEERS:

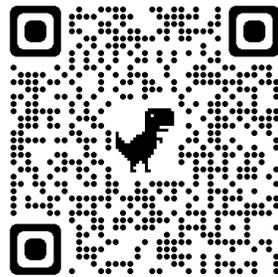
[4-H Online 2.0 Volunteer Enrollment Video Tutorial](#)



The first step is to chat with your youth and see where their interests lie – what are they interested in? What type of club would they enjoy being a part of? Reach out to me to see what opportunities we offer that your child/children may be interested in joining. You can also explore current clubs [here!](#)

The next step to becoming a 4-H member is creating a profile in the 4-H Online data management system. Michigan 4-H uses the 4-H Online system to manage 4-H membership, clubs, projects, activities, and communications.

Visit 4-H Online [here](#) to start the process.



Joining
Ogemaw 4-H





STATEWIDE CALENDAR OF EVENTS

SAVE THE DATE!

State 4-H Rabbit & Cavy Show

Save the Date 

State 4-H Rabbit and Cavy Show
Saturday, January 28, 2023

MSU Pavilion for Agriculture
and Livestock Education

4301 Farm Ln
East Lansing, MI



Enter Day of Show

The State 4-H Rabbit & Cavy Show will be held on January 28, 2023, at the MSU Pavilion for Agriculture and Livestock Education in East Lansing.

This one-day event is open to participants age 8 to 19.

Participants must enter the day of the show.

To be eligible to enter, exhibitors must be Michigan 4-H members and own the rabbits or cavies they wish to enter.

For more information, visit <https://www.canr.msu.edu/events/state-4-h-rabbit-cavy-show-2023>.

November 3: 4-H in the Kitchen – Whodunit Edition

Baldwin, Scottville or online

Get your sleuth on and explore a world of mystery, intrigue, and espionage. 4-H in the Kitchen will explore the world of forensic science by learning how to prepare a pair of dishes inspired by some of the best mystery writers of the past 30 years. This will be a hybrid workshop so participants will have the option of attending in person or virtually.

<https://www.canr.msu.edu/events/4-h-in-the-kitchen-whodunit-edition>

November 8: Wild Spartans – Exploring Michigan's Largest State Park

Online

Take a look into life working with fisheries and wildlife! 4-H Wild Spartans Series will hike to the heights of the Porcupine Mountains and along the shores of Lake Superior as we meet Katie Urban, interpreter for the Porcupine Mountains Wilderness State Park for the Michigan Department of Natural Resources. Learn about her work and the education and career path she followed to get there. Youth will be encouraged to ask questions to learn more through a live Q&A. This free online series is open to youth ages 12-19.

<https://www.canr.msu.edu/events/wild-spartans-series-november-2022>

November 17: 4-H Entrepreneurship Guidelines and Resource Training

Online

Do you want to learn more about how to run an entrepreneurship club? Do you have questions about how to handle the income and profits from an entrepreneurship project? Are you looking for youth entrepreneurship resources? This workshop is for you.

<https://www.canr.msu.edu/events/4-h-entrepreneurship-guidelines-and-resource-training>

December 3-4: Michigan 4-H Spectacular Youth Leadership Institute

Various locations

The institute will feature a wide variety of incredibly fun and interactive sessions focused on four tracks: personal development and leadership, community leadership, global citizenship, and leadership for diversity, equity, and inclusion. The institute will be held as an overnight event in East Lansing, Mich. (Dec. 3-4), and as a day-long program in Wayne County and Kalamazoo County on Dec. 3.

<https://www.canr.msu.edu/events/michigan-4-h-spectacular-youth-leadership-institute>





STATEWIDE 4-H NEWS

Michigan 4-H to participate in Giving Tuesday, Nov. 29

On Nov.29, Michigan 4-H is once again participating in Giving Tuesday.

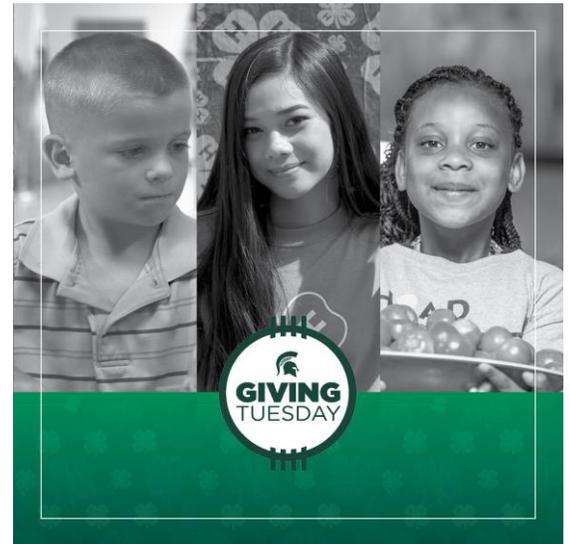
The Giving Tuesday movement is a global day of giving and a chance to celebrate the opportunities that make 4-H so extraordinary.

From 12 a.m. to 11:59 p.m. EST, Michigan 4-H supporters are invited to participate in Giving Tuesday by giving their support financially or helping spread the word via social media channels and word of mouth.

Michigan 4-H has a goal to raise \$5,000 to grow 4-H county endowments in a 24-hour period.

County 4-H endowments are funds created by gifts from one or more donors to the Michigan 4-H Foundation. These endowments provide a perpetual source of income for county 4-H programs, where the principal amount remains intact and the investment income supports annual needs for a county 4-H program.

Every dollar is an investment in 4-H! Learn more about 4-H Giving Tuesday at <https://mi4hfdtn.org/giving-tuesday/>.



Michigan 4-H Spectacular Youth Leadership Institute December 3-4

The Michigan 4-H Spectacular Youth Leadership Institute is an event for teens who want to improve their communities and our world through leadership and youth power! Attending the institute will help teens gain leadership skills and approach life with their head, heart, and hands open to new ideas, interesting people, and diverse cultures. Attend the institute and be part of the movement that has YOUth leading the way!

The institute will feature a wide variety of incredibly fun and interactive sessions focused on four tracks: personal development and leadership, community leadership, global citizenship, and leadership for diversity, equity and inclusion.

The institute will be held as an overnight event in East Lansing on Dec. 3-4, and as a day-long program in Wayne County and Kalamazoo County on Dec. 3 from 10 a.m.–3 p.m. Participants who register for the overnight event in East Lansing will attend a MSU Men's Hockey game on Sat., Dec. 3, as part of the evening entertainment!

This Michigan 4-H workshop is open to ALL teens (ages 13 and older by Jan. 1, 2023) and to adult leaders who have Gold Level volunteer status with MSU Extension. Space will be limited for this workshop. Learn more at: <https://www.canr.msu.edu/events/michigan-4-h-spectacular-youth-leadership-institute>.

The Michigan 4-H Spectacular Youth Leadership Institute is sponsored with a grant from the Michigan 4-H Foundation.



Forest Forensics 2022: Webinar and History Hikes

Forest forensics is the art and science of using landscape features to learn more about the history of an area. Nearly every hill, pile of rocks or clearing tells us a story of past events - if we pay attention!

Join us for a combination of virtual and in-person experiences to learn more and start your forest forensic adventure!



Introduction webinar: Thursday, November 3rd from 6:30 - 7:30pm
We'll cover the basics about forest forensics and provide a glimpse of each history hike field site.

History hike field experiences*:

- ⇒ November 4, 1:00 - 3:00 in Gladwin County
- ⇒ November 5, 12:30 - 3:00 in Eaton County
- ⇒ November 5, 12:00 - 2:00 in Crawford County
- ⇒ November 12, 1:00 - 3:00 in Marquette County
- ⇒ December 3, 1:00 - 3:00 in Barry County

*location details will be emailed to registered participants

Register today! https://bit.ly/FF_Fall2022

View past Michigan Forest Forensics recordings here: uplandconservancy.org/webinars

Forest Forensics is presented in collaboration with the U.P. Land Conservancy, Pierce Cedar Creek Institute, Clare/Gladwin Conservation Districts, Little Forks Conservancy, Michigan DNR, Michigan History Center and MSU Extension.

Join us in southern Crawford County to explore the site of the CCC Camp Higgins Lake! Located 5 miles north of the CCC Higgins Lake Nursery and Museum, the camp was once home to hundreds of men serving in the Civilian Conservation Corps (CCC) in the 1930s. Hillary Pine, Historian for the Michigan History Center and Hartwick Pines, will give a talk about the CCC and then we will use maps of the original building layout to find remnants of the camp in the now forested landscape.

Michigan State University prohibits discrimination and harassment on the basis of race, ethnicity, color, national origin, sex, disability, religion, age, gender, gender identity, disability, height, marital status, political persuasion, sexual orientation, veteran status, or weight in its programs and activities. Accommodations for persons with disabilities may be requested by contacting Julie Crick at crickjul@msu.edu or 989-275-5043 at least two weeks prior to event to make arrangements. Requests received after this date will be fulfilled when possible.



ARE YOU INTERESTED IN VIDEO PRODUCTION OR BEING ON TV?



4-H Community Health Ambassadors

Ambassadors will develop a youth-led state-wide public health education campaign in partnership with

Detroit Public Television

focused on raising awareness of childhood vaccines to their peers and families

Click the image for more info on the program or event!



Join Us Online

WILD SPARTANS

SCIENCE * RESEARCH * CAREERS * CONSERVATION

EXPLORING MICHIGAN'S LARGEST STATE PARK

WITH KATIE URBAN

INTERPRETER, PORCUPINE MOUNTAINS WILDERNESS STATE PARK

November 8 | 6:30 PM EST

Registration required:

<https://events.anr.msu.edu/wildspartans2023/>





4-H in the Kitchen

Join Us Online or in Person

4-H IN THE KITCHEN: ISEKAI EDITION

Jan. 16, 18, 23, 25, 2023 | 4:30 pm to 5:30 pm

MICHIGAN STATE UNIVERSITY | Extension



Health for One, One Health for All Kahoot

Tuesday, November 15th
4:30PM-5:30PM

Join to participate in a Kahoot to learn about the One Health - Health for One, One Health for All concept.

One Health recognizes that environmental health, animal health, and human health are all connected!

<https://msu.zoom.us/j/92984197050>
Passcode: onehealth



4-H GROWS HERE

MICHIGAN STATE UNIVERSITY | Extension

Click the image for more info on the program or event!



States' 4-H International Exchange Programs 2023 OUTBOUND PROGRAMS

Costa Rica · Japan · South Korea



Costa Rica



Japan



South Korea



Are you curious about daily life, culture, and youth programs in other countries?

Travel abroad with States' 4-H and enter a world that most tourists rarely get to see.

A promotional graphic for the 4-H Future Squad. The background is a dark blue and purple bokeh with white stars and yellow sparkles. The text "4-H Future Squad" is written in a large, white, rounded font. In the top right corner is the 4-H logo, a green four-leaf clover with "H" on each leaf. Below the main title, it says "Join the virtual club helping YOU get ready for your future!". At the bottom, it says "MICHIGAN STATE UNIVERSITY | Extension".

4-H
Future Squad

Join the virtual club helping YOU get ready for your future!

MICHIGAN STATE UNIVERSITY | Extension

Save the Date



State 4-H Rabbit and Cavy Show

Saturday, January 28, 2023

MSU Pavilion for Agriculture
and Livestock Education

4301 Farm Ln
East Lansing, MI



Enter Day of Show



**VOLUNTEER
TRAINING**



**WANT TO LEARN
MORE ABOUT HOW
TO RUN AN
ENTREPRENEURSHIP
CLUB?**

**Have questions about how to handle
the income and profits from an
entrepreneurship project?**

**Want to learn more about what the
4-H Entrepreneurship Project can
offer?**

**Looking for entrepreneurship
resources?**

**Join Us For
ENTREPRENEURSHIP
GUIDELINES AND
RESOURCES TRAINING**

For Staff and/or Volunteers

Zoom Meeting

Thursday, Nov. 17, 2022 from 6-7 P.M.

**SIGN UP NOW AT:
<https://bit.ly/4-Hentrep>**



**MICHIGAN STATE
UNIVERSITY**

Extension



BEFORE YOU GO....

WELCOME...

NEW LEADERS IN OGEMAW 4-H!

- Colleen Boyd, Club Leader, Ogemaw East Branch Library
- Jeanette Leathorn, Club Leader, Ogemaw District Library
- Fran Poltz, Club Leader, Skidway Lake Branch Library
- Martin Boyd, Club Leader, Ogemaw East Branch Library



NEW OPPORTUNITIES ON THE HORIZON FOR OGEMAW YOUTH

Ogemaw 4-H is incredibly excited to be partnering with the Ogemaw District Library, Ogemaw East Branch Library, and the Skidway Lake Branch Library to offer new opportunities for local youth to get engaged! Each library hopes to start a new club this season to offer a variety of topics and fun programs to the community. Topics that have been discussed include arts and crafts, wildlife, Legos, embryology, insects and bugs, gardening, and special programs for Cloverbuds (ages 5-8)!

As with other 4-H programs, enrollment will occur through our online system. The big bonuses? This is FREE, and you only have to enroll once a year!

GET YOUR APRONS AND OVEN MITTS READY....

Get those ovens heating, aprons ready, and oven mitts handy! One of our local leaders, Christina Pierce, is hard at work planning a new opportunity for youth to learn about the art of baking! I don't want to spoil the fun, so stay tuned for more information in the coming months about this new SPIN club that we hope to offer early next year!





DECEMBER 2022

4-H Family News

OGEMAW COUNTY



It's the most wonderful time of the year...

We did it everyone – we made it to December! I hope that you had a wonderful holiday last month and that your holidays continue to be merry and bright this winter.

An important note: Michigan State University has winter break for faculty & staff from **December 23rd to January 2nd**, so we will not be in the office during this time.

There are several save-the-dates in this newsletter for state opportunities (dairy, goat, rabbit & cavy, animal career quest), so please consider checking those out! They make great opportunities for 4-Hers to get statewide experiences. I have also written up a list of statewide events and dates for you to consider, as well as a list of county programs that we have tentatively planned for the next several months! Note that dates may be subject to change, but it will give you an idea of things to come in the new year.

As always, enjoy your newsletter and please reach out with questions!

- Enya deFeijter

TABLE OF CONTENTS

(click to be taken to the page!)

- [Ogemaw 4-H Club Overview](#)
- [Enrolling in 4-H](#)
- [County Events Overview](#)
- [Statewide 4-H News](#)
- [Statewide Events Calendar](#)
- [Michigan 4-H Save-the-Dates](#)
- [Michigan 4-H Dairy Conference](#)
- [Michigan 4-H State Goat Show](#)
- [Michigan 4-H State Rabbit & Cavy Show](#)
- [4-H Animal Science Career Quest](#)
- [4-H At the Breslin](#)
- [Upcoming Opportunities & Programs](#)
- [Shop 4-H Gift Guide](#)

CONTACT US

Enya deFeijter

4-H Program Coordinator

defeijte@msu.edu

Cell: 517-881-1660



Colleen VanGoethem

MSU Extension Support Staff

MSUE.Ogemaw@msu.edu

Phone: 989-345-0692



PHONE & EMAIL:

(989) 345 - 0692

msue.ogemaw@msu.edu

WEBSITE:

<https://www.canr.msu.edu/ogemaw/4-h/>

<https://www.facebook.com/MSUEExtensionOgemawCounty4H/>

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Issued in furtherance of MSU Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Quentin Tyler, Director, MSU Extension, East Lansing, MI 48824. This information is for educational purposes only. Reference to commercial products or trade names does not imply endorsement by MSU Extension or bias against those not mentioned.



Ogemaw 4-H Clubs

SPIN Clubs!

Ogemaw District Library

- Details coming soon!

Skidway Lake Branch Library

- Skidway SuperStars 4-H SPIN Club

Ogemaw East Branch Library

- Ogemaw East Branch Watch Us Grow 4-H SPIN Club

•Ogemaw County 4-H Dairy "Udder" Club

- topics: understanding the dairy industry, dairy husbandry

•Ogemaw County 4-H Boss Hogs Swine Club

- topics: swine husbandry and showmanship, swine training
- ages: 5 - 19 (note - age requirements to sell a large animal shall be a minimum of 9 years of age, and a maximum of 19 years as of January 1, 2023. Age requirements are subject to fairboard guidelines.)

•Ogemaw County 4-H Shooting Sports

- topics: firearm safety, rifle, archery, shotgun
 - Archery, BB gun: open to ages 8 and above
 - Air Rifle: open to ages 9 and above
 - Shotgun, 22 Rifle: open to ages 12 and above
- learn more about 4-H Shooting Sports at canr.msu.edu/shooting_sports/

•Ogemaw County 4-H Steak & Tail 4-H Beef Club

- *this club is at full capacity at this time*

•Ogemaw County 4-H Young Shepherds Sheep & Goat Club

- topics: sheep husbandry and showmanship, goat husbandry and showmanship
- ages: 5 - 19 (note - age requirements to sell a large animal shall be a minimum of 9 years of age, and a maximum of 19 years as of January 1, 2023. Age requirements are subject to fairboard guidelines.)

•Ogemaw County 4-H Small Animal Club (Rabbit & Poultry)

- topics: rabbit husbandry and showmanship, poultry husbandry and showmanship, embryology, small animal anatomy
- ages: 5 - 19 (note - age requirements to sell a small animal shall be a minimum of 8 years of age, and a maximum of 19 years as of January 1, 2023. Age requirements are subject to fairboard guidelines.)





ENROLLING IN 4-H

Helpful Links

RETURNING FAMILIES:

[4-H Online 2.0 Existing Family Profiles Video Tutorial](#)

NEW FAMILIES:

[4-H Online 2.0 Creating A New Family Profile Video Tutorial](#)

VOLUNTEERS:

[4-H Online 2.0 Volunteer Enrollment Video Tutorial](#)



The first step is to chat with your youth and see where their interests lie – what are they interested in? What type of club would they enjoy being a part of? Reach out to me to see what opportunities we offer that your child/children may be interested in joining. You can also explore current clubs [here!](#)

The next step to becoming a 4-H member is creating a profile in the 4-H Online data management system. Michigan 4-H uses the 4-H Online system to manage 4-H membership, clubs, projects, activities, and communications.

Visit 4-H Online [here](#) to start the process.



Joining
Ogemaw 4-H





COUNTY CALENDAR OF EVENTS

January

Ogemaw 4-H Council Annual Kickoff Meeting - MSU Extension Office | date TBD

Ogemaw 4-H Small & Large Animal Advisory Committee Annual Kickoff Meeting - MSU Extension Office | date TBD

February

[Ogemaw & Iosco 4-H Chocolate Party - Logan Township Hall | February 13th, 5p-7p](#)

March

4-H Exploration Days Info Session - MSU Extension Office | March 15th, 6p-7p

4-H Exploration Days Virtual Info Session - Zoom | March 16th, 6p-7p

Ogemaw & Iosco 4-H Babysitter Training Workshop - Location TBD | March 18th, 9a-4p

April

Earth Month Celebration - Location & Date TBD

[Youth for the Quality Care of Animals Training - MSU Extension Office | April 24th, 5:30p-7p](#)

May

[Youth for the Quality Care of Animals Training - MSU Extension Office | May 16th, 5:30p-7p](#)

Exploration Days Orientation Session - MSU Extension Office | May 22nd, 6:30p-8p

June

[Youth for the Quality Care of Animals](#)

[Training - MSU Extension Office | June 14th, 5:30p-7p](#)

[4-H Exploration Days - MSU Campus, East Lansing | June 21st-23rd](#)

July

[Youth for the Quality Care of Animals Training - MSU Extension Office | July 20th, 5:30p-7p](#)

4-H Forestry Camp w/ Roscommon County 4-H - Gahagan Nature Center | Date TBD

August

Ogemaw & Iosco 4-H "Woods to Water" Summer Day Camp - Locations TBD | August 10th & 11th, 9a-4p

[2023 Ogemaw County Fair](#)

September

Ogemaw 4-H Info Sessions - Locations & dates TBD

October

[National 4-H Week](#) - October 1st-7th

Ogemaw 4-H Fall Recognition Banquet - Location TBD | October 22nd, 2p-4p

November

Stay Tuned!

December

Ogemaw 4-H Holiday Family Fun Event - Location & Date TBD

More details will be shared on these events as they become available. This is meant as a general overview, these events are subject to change!



STATEWIDE 4-H NEWS

Opportunity to teach at 4-H Exploration Days 2023

Annually, MSU Extension holds [4-H Exploration Days](#), a pre-college program for more than 1000 youth (ages 12-19 years old) from across the state. This exciting program allows youth to try new things, gain confidence and independence through hands-on learning, and make friends that can last a lifetime. The 2023 event is set for June 21-23 on the campus of MSU.

This exciting event is a team effort and we need you! We're currently seeking inspiring and fun educational and free time session proposals. Think outside the box for ideas! Youth like sessions on career paths, cutting edge research/work, animals, life skills for their future, recreational activities and new and emerging activities/topics. Some of the areas requested by youth

also include: robotics, drones, music, outdoor activities like biking, rappelling, kayaking and nature sessions. Session and free time proposal requests are now open until December 5. More information on the adult instructor role and the youth co-instructor role, as well as details about proposal requirements, can be found at www.canr.msu.edu/4_h_exploration_days/Volunteer-Information/.



Travel abroad with States' 4-H International Exchange Programs

Want to see another part of the world? Michigan 4-H is accepting applications for the Summer 2023 outbound international exchange program! Explore a new country and culture via an immersive international exchange experience.

Michigan 4-H has been in a partnership with States' 4-H International Exchange Programs for many years and through this collaboration, American 4-H youth have the opportunity to travel to foreign countries for a month-long cultural immersion experience. Delegates live with volunteer host families and engage in experiential learning

about a new way of life. Enrich your 4-H experience and apply today to travel abroad in the summer 2023! Michigan 4-H is currently planning to offer trips to Japan, Costa Rica and South Korea. Visit <https://www.states4hexchange.org/> to learn more and apply by January 1, 2023.

States' 4-H International Exchange Programs
2023 OUTBOUND PROGRAMS
 Costa Rica · Japan · South Korea

Are you curious about daily life, culture, and youth programs in other countries?
 Travel abroad with States' 4-H and enter a world that most tourists rarely get to see.

Support Michigan 4-H with holiday shopping!

Get ready for the holidays AND support 4-H with purchases on AmazonSmile, SHOP 4-H Online and at JOANN's Fabric.

AmazonSmile will give 0.5% of eligible purchases to the Michigan 4-H Foundation when you shop at <http://smile.amazon.com/ch/38-1539997>. Buy your 4-H essentials at the SHOP 4-H Online Store (<https://shop4-h.org/?rfsn=871792.16dd0>) and 5% of the purchase will go back to Michigan 4-H! JOANN's Fabrics shoppers who use their free 4-H loyalty card (<http://www.joann.com/4-h/>) will save 15% while also giving 2.5% back to the National 4-H Council.





STATEWIDE CALENDAR OF EVENTS

Shop the Michigan 4-H store this holiday season



Buy your favorite Michigan 4-H apparel and essentials at the SHOP 4-H Online Store!

Offered in collaboration with National 4-H Council through Shop 4-H, the Michigan 4-H store offers Michigan 4-H branded apparel and other gifts. Visit the store online and find the perfect item for your favorite 4-H'er, volunteer, alumni, professional or fan! The shop is open to the public and a percentage of all proceeds will be donated to Michigan 4-H.

To order Michigan 4-H specific items, visit <https://bit.ly/30pdNJw>. The store will remain open beyond the holiday season to continue offering Michigan 4-H branded gear to the Michigan 4-H community.

December 3: Family Holiday Craft Day

Arthur Center Church of God, Clare

Bring the family and get crafty! This event is \$5 per participant.

<https://www.canr.msu.edu/events/family-holiday-craft-day>

December 13: Wild Spartans –Special Education to Wildlife Biologist

Online

Take a closer look at charismatic microfauna and hop along to uncover the hidden world of herpetology. Meet Erim Gómez, assistant professor of wildlife biology at the University of Montana. Learn about his field work and the education and career path he followed to get there. Youth will partake in a live Q&A. This free series is open to youth ages 12-19 years.

<https://www.canr.msu.edu/events/wild-spartans-series-december-2022>

December 14: Cloverbud Fun Night

Kalamazoo County Expo Center, Kalamazoo

Join us for a day of games, activities and crafting fun!

<https://www.canr.msu.edu/events/cloverbud-fun-night-december-2022>

December 15 –January 2: Hunting & Wildlife Quiz Bowl

Online

4-H members are encouraged to test their knowledge of wildlife and natural resources in the 2022 Hunting & Wildlife Quiz Bowl. Ages 5-19 welcome to play.

<https://www.canr.msu.edu/events/hunting-wildlife-quizbowl>

December 31: 2022 Re-Certification for Shooting Sports Instructors

Online

Deadline for instructor re-certification efforts. Policy and application available online.

<https://www.canr.msu.edu/events/2022-re-certification-for-shooting-sports-instructors>

January 7: 4-H Shooting Sports Instructor Certification Workshop

Four Square Sportsman's Association, Jeddo

Interested in leading shooting sports with a 4-H club? Become a certified instructor at this one-day, hybrid workshop! Registration deadline is December 15.

[4-H Shooting Sports Instructor Certification Workshop - 4-H Shooting Sports \(msu.edu\)](https://www.canr.msu.edu/events/4-h-shooting-sports-instructor-certification-workshop)





Save-the-Date for these Michigan 4-H statewide events and programs!

- ✓ [Michigan 4-H Shooting Sports Hunting & Wildlife QuizBowl - Dec 15-Jan 2](#)
- ✓ [Michigan 4-H Shooting Sports Instructor Training - Jeddo: Jan 7](#)
- ✓ [Michigan 4-H Horse Judges and Show Volunteers Conference - Jan 14-15](#)
- ✓ [Michigan 4-H Rabbit and Cavy Show: Jan 29](#)
- ✓ [Horse Judging Workshop and Mini Contest - Feb 3-4](#)
- ✓ [Michigan 4-H Shooting Sports Instructor Training - Paw Paw: Feb 11](#)
- ✓ [Michigan 4-H Day at the Breslin \(FREE Spartans Women's Basketball vs Penn State\): Feb 12](#)
- ✓ [Animal Science Career Quest: Feb 18-19](#)
- ✓ [Michigan 4-H Dairy Conference: March 3-5](#)
- ✓ [Michigan 4-H Shooting Sports Instructor Training - Roscommon: March 4](#)
- ✓ [Michigan 4-H Hippology Contest: March 18](#)
- ✓ [Hairy Horse Show: April 15](#)
- ✓ [Michigan 4-H / FFA Horse Judging Contest: April 16](#)
- ✓ [SW Michigan 4-H Regional Shooting Sports Tournament: June 11](#)
- ✓ [Michigan 4-H State Goat Show: June 17](#)
- ✓ [Michigan 4-H Exploration Days: June 21-23](#)
- ✓ [Great Lakes Natural Resources Camp: July 23-29](#)
- ✓ [2023 Michigan 4-H State Dog Show – August 12](#)
- ✓ [Michigan 4-H Horse Show: August 18-20](#)
- ✓ [August 19 – Michigan 4-H Shooting Sports Tournament \(aka State Shoot\)](#)

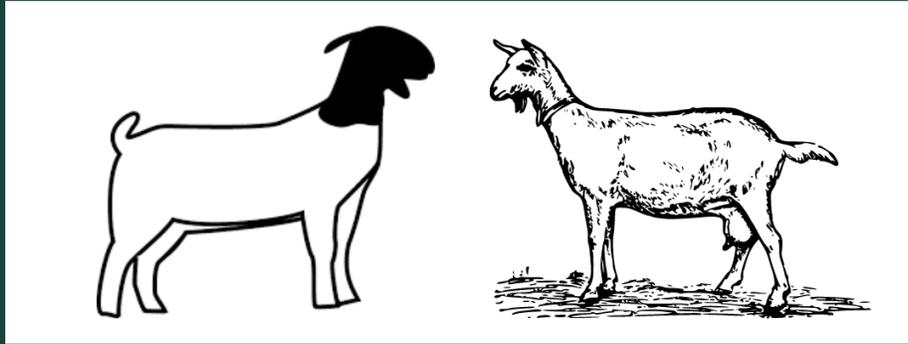
Click the events above to learn more! Webpages are updated as information and registration becomes available.



Michigan 4-H Dairy Conference returns in 2023! Keep an eye on the [Michigan Dairy Youth Program Facebook](#) page and the [4-H Dairy Cattle Production & Management](#) site for updates and registration information.

Contact Melissa Elischer (elischer@msu.edu) with questions.

Save the Date



Michigan 4-H State Goat Show

Saturday, June 17, 2023
MSU Pavilion South Barn

MICHIGAN STATE
UNIVERSITY | Extension



The **2023 Michigan 4-H State Goat Show** will be held on Saturday, June 17th at the MSU Pavilion South Barn. We are excited for this show to make its return for the first time since **2019!**

[More information](#) will be available in the spring. Mark your calendars - you will not want to miss it!

Save the Date



State 4-H Rabbit and Cavy Show

Saturday, January 28, 2023

MSU Pavilion for Agriculture
and Livestock Education

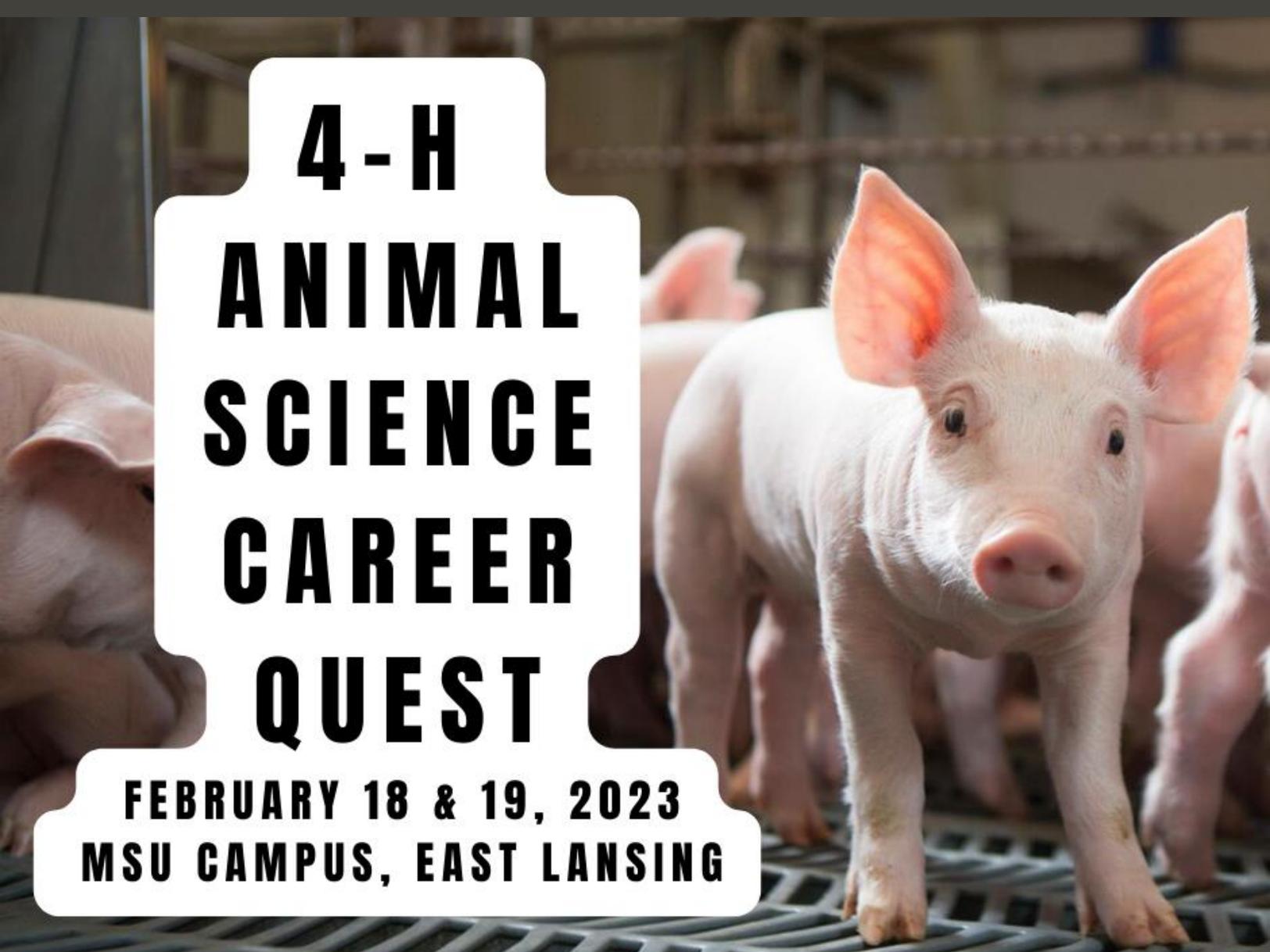
4301 Farm Ln
East Lansing, MI



Enter Day of Show



The **State 4-H Rabbit & Cavy Show** will be held on January 28, 2023 at the MSU Pavilion for Agriculture and Livestock Education in Lansing. This one-day event is open to participants age 8 to 19. To enter, exhibitors must be Michigan 4-H members and own the rabbits or cavies they enter. Enter day show. More information to come – stay tuned to the website [here!](#)



4-H ANIMAL SCIENCE CAREER QUEST

**FEBRUARY 18 & 19, 2023
MSU CAMPUS, EAST LANSING**



MICHIGAN STATE UNIVERSITY | Extension

4-H Animal Science Career Quest will make its return on February 18th & 19th, 2023! This event gives youth an opportunity to explore the many career options that are available within the fields of animal science and veterinary medicine, as well as the MSU programs that will help get them there.

Please save the date for this event and keep an eye out for registration information!

SAVE THE DATE!

**MICHIGAN 4-H
DAY AT THE
BRESLIN**

February 12, 2023

 **4-H GROWS HERE** MICHIGAN STATE
UNIVERSITY | Extension

Join us as the Spartan Women's Basketball Team takes on Penn State's Basketball Team on **Sunday, February 12, 2023**

SAVE THE DATE! You're ALL invited to attend the seventeenth annual celebration of MSU Extension and Michigan 4-H Youth Development at the Spartan Women's basketball game, Sunday, February 12, 2023.



Click the image for more info on the program or event!



4-H in the Kitchen: Isekai Edition

“Kitsunes, Mechs, and Wizards...OH MY!!!”

Mason/Lake County 4-H is going on a journey to a magical land...or a futuristic city...or Tokyo...since practically everything takes place in one of these. Join us for 4-H in the Kitchen: Isekai Edition

**Jan. 16, 18, 23, 25, 2023
4:30 pm to 5:30 pm**

**Mason County Reformed Church
45 S Amber St.
Scottville, MI 49454
and
Baldwin Congregational Church
870 Beech St
Baldwin, MI 49304
or
via Zoom**

For more Information Contact:

Aaron Myers
Mason/Lake 4-H Coordinator
Coordinator
myersaa1@msu.edu
Mason: (231)301-5622
Lake: (231)745-2732



With Respect and Honor:

...let's eat!

Join 4-H in the Kitchen as we journey to the Far East in our Isekai Edition. First coming to prominence in the 1950s, Anime and Manga has spread from the shores of an island nation to being viewed all over the world. From the days of Voltron: Defender of the Universe to My Hero Academia, these casts of colorful characters continue to ignite our imaginations.

Participants will be guided step by step through making two separate recipes directly inspired by some of the most popular anime programs ever made, Fair Tail and Ranma 1/2. Participants will learn how to make Soba, a popular Japanese noodle dish, and Okonomiyaki, a savory pancake dish that is hugely popular and customizable in Japan.

Participants must be age 5 thru 19 and participants age 5 thru 9 must have an adult to help them.

This will be a hybrid workshop so participants will have the option of attending in person or virtually. Those attending in person will need to bring a plastic container or Ziploc bag to transport their completed dish in.

Recipes and a zoom link will be sent out two days prior to the start of each session.

Jan. 16 and 23 sessions will be making Soba and Jan. 18 and 25 sessions will be making Okonomiyaki

Please visit the following link to register:

<https://events.anr.msu.edu/IsekaiEdition/>

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Persons with disabilities have the right to request and receive reasonable accommodations.



Click the image for more info on the program or event!



4-H LEAGUE OF CLOVERS: CANDY CANE CRUSADES

“An Elf, a Reindeer, and a D20...what could go wrong?”

Mason/Lake County 4-H is going to be hosting a special holiday-themed D&D workshop over the holiday break, completed with festive characters, a grand holiday adventure, and prizes to give away.

Dec. 19 thru 23, 2022
5:30 pm to 7:30 pm

Lake County MSU Extension
820 Michigan Ave, #601
Baldwin, MI 49304

or
via Zoom

For more Information Contact:

Aaron Myers
Mason/Lake 4-H Coordinator
Coordinator
myersaa1@msu.edu
Mason: (231)301-5622
Lake: (231) 745-2732



Rally to the Banner:

...for now is the season of cheer, food, and victory!

Join the 4-H League of Clovers Gaming Society as we journey out for a festive yule-tide adventure in 4-H League of Clovers: Candy Cane Crusades. Participants will take part in a multi-day workshop over the holiday break in which they will learn how to craft special holiday themed Dungeons & Dragons characters and use them in a yule-tide D&D adventure to try out their characters.

Participants in this program must be 9 years of age or older.

This workshop will be a hybrid format so participants will have the option to attend sessions in person or via zoom. All of the activities will be designed in such a way that participants will be able to easily interact and take part with each other regardless of their location.

Participants will also be able to walk away with some awesome D&D and 4-H swag during the event

The sessions will take place from December 19 thru December 23, 2022 from 5:30 pm to 7:30 pm at the Lake County MSU Extension office. The event is free to take part in and those attending in person will have all the necessary materials provided. Due to the meeting times, Lake County 4-H will also be providing dinner for our participants.

Please visit the following link to register:

<https://events.anr.msu.edu/CandyCaneCrusades/>

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Persons with disabilities have the right to request and receive reasonable accommodations.



BEFORE YOU GO....

Looking for holiday gifts for your Michigan 4-Her?

Check out the special Michigan State University Extension/Michigan 4-H shop from Shop 4-H! With tumblers, t-shirts, and more there's sure to be something for everyone!

Find the shop at <https://shop4-h.org/collections/msu-extension-collection>

