



POWESHIEK COUNTY 4-H NEWS

**SAVE
THE
DATE**

January 2023

As we come to the end of 2022 and begin our 2023 year, we wanted to take a moment to reflect back on some of our programs. Have a very Happy New Year everyone!

January 5th Montezuma 1 Clover Kids
January 9th Ignite Applications Due
January 9th Montezuma 2 Clover Kids
January 10th Fairview Clover Kids
January 11th BGM 1 Clover Kids
January 16th Montezuma Library
January 16th Pioneer Grant Due
January 17th Bailey Park Clover Kids
January 18th BGM 2 Clover Kids
January 19th Davis Clover Kids
January 25 BGM Nature Club
January 30 Montezuma Nature Club
January 30th Brooklyn Library
January 31st Grinnell Nature Club
February 1st Market Beef IDs Due
February 1st State 4-H Recognition Applications Due
March 1st 4-H Scholarship Applications Due
March 10th Ag Innovators Experience Applications Due



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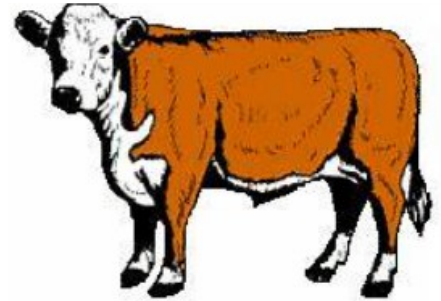


4-H Information

Market Beef Identification

Market Beef Weigh-Ins are complete!
Please remember to upload all identification information to 4-H Online by **February 1st, 2023!**

Families were all sent home with a help guide for uploading the identification information onto 4-H Online. The help guide can also be found at: [Live-stock ID | 4-H Youth Development \(iastate.edu\)](https://live-stock.id|4-H%20Youth%20Development%20(iastate.edu))



4-H and Clover Kid Membership



Online 4-H and Clover Kid Enrollment is open!

The registration cost for a 4-H Club is \$35, Nature Club is \$45, and Clover Kids is \$40.

Payments made via cash or check can be mailed to the Extension Office (PO Box 70 in Montezuma). Payments can also be made via credit card by calling the Extension Office at 641-623-5188. Scholarships are available by request at the Extension Office.

4-H Online Enrollment Link: [Sign In \(4honline.com\)](https://4honline.com)

If you are a returning member please re-enroll by logging into your account using the same email and password as last year. If you are a new member please create a family account before adding a profile for each youth.

Starting **January 1, 2023** newsletters will only be sent to fully enrolled 4-H and Clover Kid members. If you are not receiving newsletters be sure your online profile is complete and that you have paid the enrollment fee.



4-H Opportunities

Iowa 4-H Foundation Scholarships

Iowa 4-H Members are eligible to apply for 4-H scholarships! To be eligible for any of the Iowa 4-H Foundation Scholarships **2 letters of recommendation** are required: One from an Extension staff member or a 4-H volunteer and one from a school/college academic advisor or teacher. A list of scholarships, qualifications, and applications can be found at <https://www.iowa4hfoundation.org/scholarships>. Applications are due March 1, 2023 by 11:59pm.

Pioneer Seed Club Grant

Do you have a club project idea or are you needing financial assistance? \$50 - \$500 is available to 4-H clubs for their community improvement projects through Pioneer Seed Money grants. Applications are due to the Poweshiek County Extension Office by January 16, 2023. For application materials, tips, and more info, visit <https://www.extension.iastate.edu/4h/pioneergrants>.

State 4-H Recognition

State 4-H Recognition is the process in which Senior 4-H Members (9th-12th grade) can apply to be selected for special statewide opportunities such as awards and trips. The purpose is to provide an avenue for youth recognition and to provide young people the opportunity to practice and grow leadership, communication, and college/career readiness skills through application and interview activities.

Important Dates: Applications open in 4-H Online on January 1st. Applications are due by 11:59 pm on February 1st. Interview selection/schedule will be announced in the first week of March. Virtual interviews will be held on March 18th from 9am-3pm. In person interviews will be held on March 25th from 9am-3pm. Awards will be announced in mid April.



4-H Opportunities

2023 Youth Leadership In Agriculture

The following leadership opportunities are for 4-H members and other Iowa Youth who are interested in Agronomy, Environmental Sustainability, Animal Science, Horticulture, and Ag Technology. Youth chosen will be in grades 9-12 to provide leadership for the following two programs:

Ignite by 4-H

(March 9-12)

Ignite by 4-H is an inclusive teen event held in Washington, D.C., for 4 days of inspiring and engaging panels, respect speakers, workshop sessions, entertainment, and creating amazing connections. Iowa 4-H will select 8 youth representatives to participate. All selected youth will have airfare and registration provided by support from Google. For more information please visit <https://events.4-h.org/ignite>. To apply please visit [2023 Youth Leadership in Agriculture Application \(google.com\)](#).

Applications are due January 9th

Ag Innovators Experience

(March 25-26)

Ag Innovators Experience: Aerial Ag Challenge by the National 4-H Council is a teen leaders event held in Ames, Iowa for 2 days that will allow teens to lead ag-related programming in their communities. Teens participating in the Aerial Ag Challenge will:

- Explore the use of data science, technology tools and drones in precision agricultural practices and applications
- Discover agricultural producers' stewardship roles in local ecosystems, world food sustainability and good neighbor community relationships
- Investigate the drone use in precision agricultural practices (scouting, surveillance, script application, etc.) to mediate crop health issues
- Engineer a solution to a precision script using drone technology
- Connect future career opportunities within precision agriculture, data science, drone technology, and digital tools.

Applications are due March 10th. To apply please visit [2023 Youth Leadership in Agriculture Application \(google.com\)](#).



4-H Opportunities

States' 4-H Exchange

Iowa 4-H is excited to partner with States' 4-H Exchange to offer international exchange opportunities for our 4-H members, ages 12-18. Outbound delegates live with host families and engage in experiential learning about a new way of life. To learn more please visit [Iowa 4-H International Programs | 4-H Youth Development \(iastate.edu\)](http://iastate.edu) Applications are being accepted from 4-H youth who would like to travel abroad to Japan and for those interested in being a host family for Japanese youth for the summer of 2023. Applications are due January 1st.

Show Rite - Show Clinic: All Species



SHOW CINIC

ALL SPECIES

JOIN US

Thursday, February 2, 6-8pm
Prairie City Community Center
503 S. State St. Prairie City, IA
Meal Provided

Featuring Miles Toenyes
ShowRite Feeds National Support Specialist



Topics:

- Daily care & management
- Feeding tips

RSVP to Jenna Smith
text or call (515) 410-6390

Sponsored by:



HEARTLAND CO-OP





4-H Opportunities

Library Programs

Poweshiek County ISU Extension and Outreach
and the Montezuma Public Library bring you

Montezuma's STEAM-Mania

Who: 3rd-6th Graders

What and When:

- January 16th anytime between 1:00pm-3:00pm
 - Participants will build Cubelet robots, learn how to code using Bee Bots, and learn how to manually control the Dot and Dash robots.
- February 3rd anytime between 1:00pm-3:00pm
 - Participants will engineer and design their own technology of a ramps and pathways system to move objects in various ways.
- March 6th anytime between 1:00pm-3:00pm
 - Participants will explore the interconnections between the ocean and humans, regardless of where they live.
- April 6th anytime between 1:00pm-3:00pm
 - Participants take part in NASA STEM lessons that inspire future astronauts and engineers to learn about space with NASA unique activities.

Where: Montezuma Public Library

To sign up please call the Poweshiek County Extension Office at 641-623-5188. Spots are limited and will be filled on a first come first serve basis!

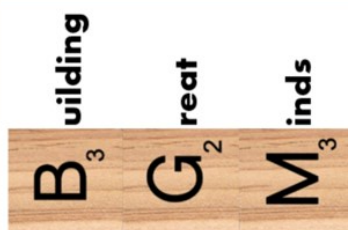


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At the Brooklyn Library
with Poweshiek
County Extension



Who: 9th-12th Graders

When: 3:30pm - 5:00pm on the last Monday of the month (January 30th, February 27th, March 27th and April 24th)

January- March Program Description:

Throughout the Explorers of the Deep program series, participants will develop observational and critical thinking skills while exploring the interconnections between the ocean and humans, regardless of where they live.

- Ocean Robot Test Tank - Participants "ballast" and prepare ocean robots for a research mission. They also, investigate various types of data that can be collected by ocean robots.
- Ocean Expedition - Participants will navigate an ocean robot around the world while learning key ocean concepts. They also, investigate how humans impact the ocean ecosystem.
- Ocean Communicator - Participants investigate challenges that ocean scientists, engineers and technologists are currently addressing. Each challenge requires innovations and technical solutions.

April Program Description:

Topic TBD based on group interests

To sign up please call the Poweshiek County Extension Office at 641-623-5188. Spots are limited and will be filled on a first come first serve basis!



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Club Spotlight: First Lego League

Team #57480, the Junior Tech Tigers, made up of 4th graders, participated in the Ottumwa FLL Qualifier with 12 teams on Saturday, December 17th, on the Indian Hills Community College Campus. The team mentors were Bill Gruman and Mindy Kostow. Team #57480 earned the Core Values Award, which reflects the positive values emphasized in FIRST events, including 'Gracious Professionalism' and 'Cooperation', which is a mashup of cooperation in competition.



Team #57063, the Muddy Buddies, made up of 6th graders, participated in the Johnston Qualifier with 15 teams on Sunday, December 18th. The team mentors were Shannon Hinsale-Leasure and Janice DeRidder. Team #57063 earned the Rising All-Star Award, given to a well-rounded rookie team that demonstrates impressive potential for the future.



Vacant

County Youth Coordinator
... @iastate.edu



Signey Hilby

Clover Kids and
Outreach Coordinator
shilby@iastate.edu



Cathy Lents

County Director
clents@iastate.edu

CONTACT US!

ADDRESS

114 S 3rd St. Po Box 70
Montezuma, IA 50171

PHONE

641-623-5188

HOURS

Monday-Thursday 8:00 a.m. to 4:30 p.m.
Friday 8:00 a.m to Noon

EMAIL

xpoweshiek@iastate.edu

WEBSITE

extension.iastate.edu/poweshiek



Vickie Beyer

Office Manager
vbeyer@iastate.edu

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Poweshiek County 4-H

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