



POWESHIEK COUNTY 4-H NEWS

SAVE THE DATE

Feb 1 Market Beef ID Due

Feb 3/10 Grinnell Library
Program

Feb 3/10/24 Brooklyn
Library Programs

Feb 8 Montezuma Library
Program

**Feb 13 YQCA 2pm –
Fairgrounds**

Feb 15 Nature Club-
Grinnell

Feb 16 Nature Club– BGM

Feb 17 Afterschool
Adventures

Feb 22 Montezuma Library
(Story Time)

Feb 28 Nature Club-
Montezuma

March 1 Iowa 4-H
Foundation
Scholarships Due

March 19 Flower Workshop

February 2022

Project Highlight

As we get closer and closer to county fair, each month we will be highlighting a different project area.

This month's project highlight area is Visual Arts.

On Iowa 4-H website, you can search for a specific project area. After clicking on the project area you are looking for there will be different ideas and links to helpful tip sheets, project area guide, design elements & principles, copyright rules, and even recordkeeping forms! Start your record book now and make it easier for yourself later. The link to the Visual Arts Project Area online: [Visual Art | 4-H Youth Development \(iaastate.edu\)](https://iaastate.edu/visual-art-4-h-youth-development)

YQCA

If you plan on showing livestock at the county fair, you need to complete a YQCA training by **July 1st, 2022**.

How to register for online:

1. Visit <https://yqca.learngrow.io/Account/Login>
2. Login in with your 4-H Online username and password.
3. Select the course for the 4-H member based on their age as of 1/1/21
4. Choose the training you wish to attend or complete.
5. Complete registration by purchasing the correct course.



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4-H Programs

Library Programs

We are partnering with all of our community libraries to bring programming closer to you! Youth will gain knowledge and hands on experience with STEM projects! Join us for science technology, engineering, and math based experiences!

Drake Library Programs

We will be offering 3 different series of STEM related activities at the Drake Public Library.

***First Series: Jan 27, Feb 3, and Feb 10**

***Second Series: March 3, March 10, and March 17**

***Third Series: April 7, April 14, and April 28**

Brooklyn Library Programs

We will visit the Brooklyn Public Library three times a month (Feb-May) with STEM related activities!

***Grades 9-12 :first Thursday of every month.**

***Grades 4-8: Second Thursday of every month**

***Grades K-3: Last Thursday of every month**

Montezuma Library Programs

We will visit the Montezuma Public Library twice a month (Feb-May) for story time and STEM activities!

***Afterschool on the second Tuesday of every month, we will doing STEM activities for grades 3-6.**

***The last Tuesday of each month, we will be assisting with Storytime!**

Try It Thursday at Drake with Poweshiek County Extension

For: 3rd-6th graders
From: 3:45pm-5:00pm
Snacks Provided

Series 1 - Chemistry Chaos
January 27th, February 3rd, & February 10th
In this program series, participants will explore chemistry and science while conducting various experiments and hands on activities.

Series 2 - Robots
March 3rd, March 10th & March 17th
In this program series, participants will become an Engineer! Participants will build robots and learn coding to control them.

Series 3 - Topic To Be Decided
April 7th, April 14th, & May 5th
A program series will be created based on participant interests from Chemistry Chaos and Robots.

Drake Community Library
Honor • Connect • Learn

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Building Great Minds

At the Brooklyn Library with Poweshiek County Extension

From: 3:30pm-5:30pm
Snacks Provided

9th-12th Grade 1st Thursday of the month
Dates: February 3, March 3, April 7, and May 5
In this program series, participants will explore science, technology, engineering, and math concepts while doing various hands-on activities, such as learning the basics of 3D printing and modeling.

4th-8th Grade 2nd Thursday of the month
Dates: February 10, March 10, April 14, and May 12
In this program series, participants will design and engineer their own technology of ramps and pathways system to move objects in various ways.

Kindergarten-3rd Last Thursday of the month
Dates: February 24, March 31, April 28, and May 26
In this program series, participants will design and engineer their own technology of ramps and pathways system to move objects in various ways.

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Montezuma Afterschool Library Program

Second Tuesday of Feb., March, April, & May
3:30-5:00 pm

Grades 3rd-6th

Contact Us:
Pre-registration is recommended
Poweshiek Co. Ext. Office
641-623-5188
Montezuma Library
641-623-3417

- February 8: 3D Printing**
Youth will learn how a 3D Printer operates and go home with a 3D printed object.
- March 8: Ramps and Pathways**
Youth will design & engineer their own ramps and pathways to move objects.
- April 12: Blender Bike**
Youth will pedal their way to blend their own smoothie and try hummus!
- May 10: Robots**
Youth will learn coding to drive a robot through an obstacle course.

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Poweshiek County Ext.

StoryTime
MONTEZUMA PUBLIC LIBRARY
Tuesdays @ 10:30AM
All Ages Welcome!

January
JAN 4th - MOTHERS
JAN 11th - SNOWMEN
JAN 18th - ARCTIC ANIMALS
JAN 25th - PETE THE CAT

February
FEB 1st - GROUNDHOGS
FEB 8th - VALENTINE'S DAY
FEB 15th - COLORS
FEB 22nd - PETS



4-H Programming

Leader Monthly Spotlight

Our February Leader Spotlight is:

Name: Rachel Thompson

Club: 4 Bar H

Years in 4-H: 3rd year as a leader

Favorite Club Activity: “Watching kids do presentations about what they love to do.”

Advice For Younger Members: “It’s not about winning everything, it’s about learning, making memories, and having fun!”



Senior Monthly Spotlight

Our February Senior 4-Her Spotlight is:

Name: Molly Turley

Club: Mighty Golden Clovers

Years in 4-H: 9 years

Favorite Club Activity: Cookie boxes for those who work over the holidays.

Advice For Younger Members: “Participate in the events and areas that you're passionate about, but also try new areas that stretch you and could lead to a new experience. “





4-H Programming

Animal ID

Market Beef animals must be identified online by **February 1st, 2022!** All other animals must be identified online by **May 15th, 2022!** Please make sure you enter all identification information when entering the information online.



*Bulk bedding will no longer be supplied. Exhibitors will need to bring their own or purchase bedding at the fair. There will not be a bedding fee when entry forms are turned in.

Iowa 4-H Foundation Scholarships

The Iowa 4-H Foundation Scholarships have officially opened.

The application is open now through March 1st, 2022. Instructions, helpful hints and a complete list of scholarships can be found at this link: [Scholarships - Iowa 4-H Foundation \(iowa4hfoundation.org\)](https://iowa4hfoundation.org)



Davis Elementary After School 4-H Adventures

This hands on learning program will be held at Davis Elementary from **3 to 4:30 pm on February 17th, March 24th and April 21st.**

The month of February, members will be using their engineering skills to create marble mazes!

In January, youth practiced measuring and learned about the Healthy My Plate. Youth then pedaled their way to their own smoothie! Members also made and tried hummus!



Flower Workshop

- Come learn how to design a floral arrangement!
 - Special Guest from
Montezuma Florist
 - Who: Open to all ages
 - When: March 19th, 2022
9:30am –Noon
 - Where: Montezuma
Memorial Hall
 - Cost: \$15 per youth (Covers supply cost)
- *Checks payable to Poweshiek County Extension*
- Register on 4-H Online and call the Poweshiek County Extension Office

FLOWER WORKSHOP

March 19th, 2022

9:30am-Noon

Montezuma Memorial Hall



- Open to all ages (Clover Kids please bring an adult)
- Registration can be completed on 4-H Online & call the Poweshiek County Extension Office
- Cost: \$ 15.00 per youth (cover supply cost)
- Learn how to design a floral arrangement!
- Youth will go home with one floral arrangement and a better understanding of how the elements of design are incorporated within.
- Special guest from Montezuma Florist

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Healthy Living Club Challenge

Every year, County Youth Council hosts a Healthy Living Club Challenge. This is a county wide competition for clubs! Winners will be announced at County Fair!

How to register your club:

1. Register at [Healthy Living Club Challenge | 4-H Youth Development \(iastate.edu\)](http://Healthy Living Club Challenge | 4-H Youth Development (iastate.edu))
2. Earn miles by having water, fruits and vegetables, wellness activities, and physical activities at your club meetings.

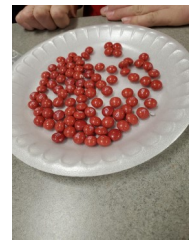


Nature Club

For the month of February, animals tracks left in the snow can tell us what animal they may be, what they're doing, and where they're headed. Youth will also be learning all about common Iowa animal tracks.

- **Montezuma** will meet on **February 28th** from 3:30pm-5pm.
- **Brooklyn** will meet on **February 16th** from 2:30pm-4pm.
- **Grinnell Middle School** will meet on **February 15th** from 3:30-5pm.

In January, youth learned all about animal camouflaging adaptations! Youth were even able to camouflage their own reusable bag!



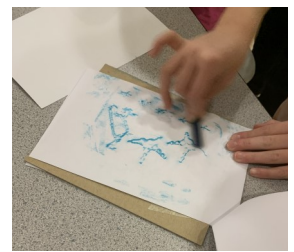
Clover Kid After-School Program

Rainbow fish and his friends are planning to build an underwater castle to play in. Participants will become architects and engage in a mathematics activity by designing a stained glass window for the castle. Participants will become engineers and explore properties of matter by building a shelter for Bear and his family.

- **Montezuma** will meet on **February 7th & 14th** from 3:30pm-5pm.
- **Brooklyn** will meet on **February 2nd & 9th** from 2:30pm-4pm.
- **Bailey Park (Grinnell)** will meet **February 1st** from 3pm-4:30pm.
- **Fairview (Grinnell)** will meet on **February 8th** from 3pm-4:30 pm.



In January, youth learned all about animal tracks. Special guest, Naturalist Amy read "Big Tracks Little Tracks" while the youth became nature detectives. Participants created powder tracks in their habitat model. Youth also made their own track book using track rubbing plates.



Coat Drive



Please bring in any new or gently used coats. A decorated tote will be located near your middle or high school office.

Please take a coat if you are in need. Please stay warm.

CONTACT US!

ADDRESS

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

PHONE

(641)-623-5188

HOURS

Monday-Friday,
[8:00 a.m. to 4:30 p.m.]

EMAIL

xpoweshiek@iastate.edu

WEBSITE

extension.iastate.edu/
poweshiek



CONNECT WITH US ON Facebook: Poweshiek County 4-H

<https://www.facebook.com/PowCo4H>



Haley Princehouse

County Youth Coordinator
hphouse@iastate.edu



Signey Hilby

Youth Program Asst.
shilby@iastate.edu



Cathy Lents

County Director
clents@iastate.edu



Vickie Beyer

Office Manager
vbeyer@iastate.edu

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