

Livingston Livewire

April 2026

Flower & Hanging Basket Sale

Chase's Greenhouse (Rush, NY) continues to provide us with a great product each year. Individual geraniums as well as a variety of hanging baskets are available.

Available This Year:

- 4.5" Geranium Pots (\$3.50)
- 11" Hanging Baskets (\$21):
Million Bell, New Guinea
Impatiens, Fuchsia, Petunia,
Geranium, & Mixed

All proceeds benefit the Trips & Awards Fund!

Sales Incentives:

All 4-H sellers (individual or families) will receive an incentive check after the completion of the sale. Sellers will receive 40% of the profit made on each pot (\$.36) and basket (\$3) sold to help offset personal 4-H costs such as enrollment fees and project supplies.

Order forms (for seller's use) and pictures of the hanging basket varieties are available at



Questions?! Contact Mark at
mjlw16@cornell.edu

Orders Due: April 14



All orders **MUST** be submitted online



Only include the total number of each flower that you need to fulfill your order.

ONE entry per 4-H Member

Payment Due: April 20

Pay by Check - Payable to CCE Livingston. Please include seller's name & "4-H Flower Sale" on the memo line.

Pay by PayPal - Scan the Code. Click the yellow button. Select 4-H Program. Check the box "Add \$x.xx to help cover fees". These are the PayPal fees that the 4-H Program gets charged if they are not covered by the person submitting



Order Pick Up: May 7

County Highway Dept. Garage,
Hampton Corners
10am-7pm

Participation in fundraiser counts as a County Event towards 3A Trip!





Calendar of Events



DATE	TIME	EVENT
Apr. 8	6pm	Livingston County Nibblers (Chip Holt Nature Center)
Apr. 9	6pm (NEW)	4-H Discovery Club (Chip Holt Nature Center)
Apr. 14	4pm	Puppets Alive Club (Chip Holt Nature Center)
Apr. 14		Flower Sale Orders Due
Apr. 15	6pm	Teen Council (CCE Livingston)
Apr. 16	6pm	Animal Activity Night - Marketing (LivCo. Conference Center)
Apr. 17-May 3		Paper Clover Campaign
Apr. 20		Flower Sale Payment Due
Apr. 22	6pm	Poultry Club (Chip Holt Nature Center)
Apr. 24	5:30pm	Produced in New York (United Methodist Church - Livonia)
Apr. 25	9am, 11am, OR 1: 30pm	Produced in New York (United Methodist Church - Livonia)
Apr. 30		4-H Enrollment Deadline
May 1		4-H Fair Shirt Order Deadline
May 1		Russell B. Ace Scholarship Deadline
May 1		Consigned Market Hog & Lamb Registration & Ownership Deadline
May 5	6pm	Animal Activity Night - Marketing (LivCo. Conference Center)
May 6	6pm	Livingston County Nibblers (Chip Holt Nature Center)
May 7		Flower Sale Pick Up (County Highway Dept.)
May 12	4pm	Puppets Alive Club (Chip Holt Nature Center)
May 23	11am	Clover Clicks
May 27	6pm	Poultry Club (Chip Holt Nature Center)

TEEN FUN



4-H Members 12+ are invited to join our new offerings for learning leadership, comradery and fun! Questions and RSVPs to Randy (rjs@cornell.edu)

Coming up-

**April's Meeting: Wednesday, April 15th
6:00-7:00pm**

CCE Livingston Office

Talk about the Spring Egg Hunt and discuss how everyone thought it went. Then we will pick another Community Service Project and discuss how to make the project work. With a plan to finish at the May Meeting.

May's Meeting: TBD

6:00-7:00pm

CCE Livingston Office

Final Preparations for the Community Service Project to go out into the community after the meeting. Planning for end of the year meeting.

2026 4-H Hemlock Fair Theme

BEACH

Welcome to "FAIR-a-dise"

What's Going On In 4-H?

2025-2026 4-H ENROLLMENT

DEADLINE TO ENROLL IN 4-H: APRIL 30TH



Age as of January 1, 2025:
Cloverbud: 5-7 years
4-Her: 8-18 years

Nov. 1st Enrollment Fees:
\$15/Youth
\$40/Family (3+ Youth)



Visit our website for a link
to the enrollment form!
OR scan the QR Code!



BE SURE TO READ THE
INSTRUCTION PAGE BEFORE
COMPLETING YOUR
ENROLLMENT FORM



Send payment (cash or check, payable to CCE Livingston County) to:
3 Murray Hill Drive, Mount Morris, NY 14510 Or use our Paypal link found here:
<http://ccelivingstoncounty.org/donate>

Click "Donate", set the amount, and include "[youth name] 4-H Enrollment" in the note section.

Interested in becoming an Enrolled Volunteer?

Applications can be found on our website or contact Jenn for more information!



Back

2026 4-H Fair Shirts Ready for Pre-Order

This year's shirt is black ink on a mint green shirt. We will be offering a tie dye Activity Night on June 11th, adding a variety of colors to complete the beach theme!

You can pre-order now to guarantee size and price! Scan the code to order:

Pre-Order Shirts
\$10 each
Sizes Youth XS-XL
Adults S-XL
XXL-XXXL - \$13



Front

Pre-Order Closes May 1st

*There will only be a LIMITED number of shirts available for purchase after the pre-order closes!**

Contact Jenn Schwab with questions at jls669@cornell.edu.



Produced in New York

Date: April 24th and 25th

Times: 5:30pm (Friday) OR
9am, 11am or 1:30pm (Saturday)

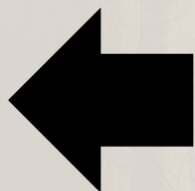
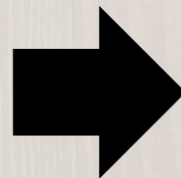
Location: United Methodist Church (Livonia)

Questions? Contact Randy at rjs546@cornell.edu

What is PiNY?

- Youth Select a recipe that contains at least 1 cup of something produced in NY.
- Prepare the recipe during your scheduled time and have a sample ready for the judges.
- Receive feedback from judges on your cooking skills & the appearance of your finished dish.
- PiNY is a great way to begin gaining confidence with your presentation skills, its a lot of fun, and it can help you qualify for the 2A or 3A Award Trip

**Register by April 10th by
scanning this QR Code**



**Recipe Form, Menu Planning Form, &
Cloverbud Menu Planning Form available
by scanning this QR Code. Bring these
with you to PINY.**

Recipes should be emailed to Randy by April 3rd!

County-Wide Club Meetings

Puppets Alive

We explore puppet making & puppetry theatre, with each year's focus defined by youth members' interests & abilities. Members learn new skills incrementally through guided group activities and independent exploration.



Second Tuesdays, 4-6 PM
Chip Holt Nature Center

- January 13, 2026
- February 10, 2026
- March 10, 2026
- April 14, 2026
- May 12, 2026
- June 9, 2026
- July 14, 2026

Open to all Livingston County 4-Hers

INFORMATION: beesandland@gmail.com

Poultry Club



UPCOMING MEETINGS

April 22
May 27

This club is open to all enrolled 4-H'ers and we meet at the Chip Holt Nature Center at 6 pm. If you're interested, come check it out. Come to one or all meetings – just RSVP to Jessica Gramkee at jgramkee@gmail.com before the meeting in case of cancellation.

Clover Clicks photography Meet Up



May 23rd | 11am
Location: TBD

Open to ALL
enrolled
4-Her's

Join the Clover Clicks
Facebook Group!



RSVP to Jess (Club Leader) at
jgramkee@gmail.com

LIVINGSTON COUNTY NIBBLERS

This club is open to all enrolled 4-Hers and we meet on Wednesdays at 6pm in the Chip Holt Nature Center. If you're interested, come check it out. Come to one or all meetings - just **RSVP to Jessica Gramkee at jgramkee@gmail.com** before the meeting date in case of cancellation.

UPCOMING MEETINGS:

April 8
May 6



JOIN THE
NIBBLERS
FACEBOOK
GROUP FOR
UPDATES!



What's Going On In 4-H?

4-H DISCOVERY CLUB

Interested in joining a 4-H Club?! Join the Discovery Club! We will focus on a different topic or upcoming event every month! Open to ALL ages.



DIY Bath Fizzies
Join volunteer Mary Mott for spa night meets 4-H & science! You will make a bath fizzle, learn how to properly measure, & learn what makes them fizz!

RSVP by April 3rd to Jenn at jls669@cornell.edu

April 9th | 6pm-7pm *NEW Time*
Chip Holt Nature Center, Lakeville



ATTENTION
Fair Exhibitors



Due to production and postage costs, the 2026 Hemlock Fair 4-H Exhibitors book will not be mass produced and distributed to families.

The book will be available in a user-friendly format for viewing, downloading, & printing on our website

REST ASSURED, staff will be happy to print any pages, sections, or departments for families needing assistance.



Watch upcoming issues of the Livewire and the weekly email blasts for information about when the book will be available and where it can be found on our website



Thank You!

April 19-25

National Volunteer Week is about inspiring, recognizing and encouraging people to seek out imaginative ways to engage their communities. It's about demonstrating to the nation that by working together, we have the fortitude to meet our challenges and accomplish our goals. National Volunteer Week is about taking action and encouraging individuals and their respective communities to be at the center of social change – discovering and actively demonstrating their collective power to make a difference.

Livingston County 4-H would like to thank all our volunteers for the many ways you make the program possible and ways you positively impact youth!



Animal Science



ANIMAL ACTIVITY NIGHT

SUCCESSFULLY MARKETING YOUR 4-H MARKET ANIMAL

Part 1: Marketing Basics
Part 2: Mastering the End Game



Part 1: Marketing Basics

April 16 | 6pm (Livingston Co. Conference Center)

Perfect for 4-H Members in their 1st or 2nd year of the project. You will learn how to identify potential bidders, develop a sales pitch using your 4-H story, making an impactful first impression, & maintain an ongoing personal relationship.

Part 2: Mastering the End Game

May 5 | 6pm (Livingston Co. Conference Center)

Perfect for 4-H Members in their 3rd or more year of the project or those that have attended Part 1. Using scenarios and personal goals, you will learn how to refine and improve your marketing strategies.

RSVP to Jenn by 4/14 & 4/30

NYSDEC DAY-OLD PHEASANT CHICK REARING PROJECT

PROJECT APPLICATIONS DUE APRIL 1ST

The NYS Department of Environmental Conservation will again be distributing pheasant chicks to eligible applicants through the Day-Old Pheasant Chick Program (DOCP) for the spring of 2026!

This project is a great way for 4-H youth to get involved with wildlife and the outdoors, while learning the responsibility that comes with raising animals. Wildlife habitat improvement projects can also be integrated into a raise and release project. to further familiarize yourself with the techniques necessary to raise pheasants.

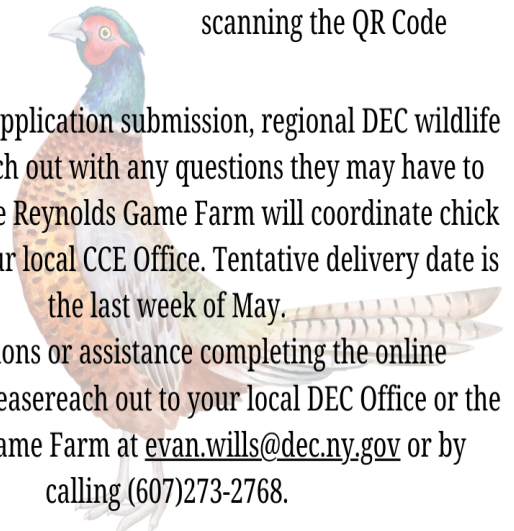
All 4-H members, families, and clubs interested in the project must complete a short online application that will be reviewed by the DEC. Applicants must have appropriate brooding facilities and release location.



Complete project information including requirements, Pheasant Rearing Guide, and application may be found by scanning the QR Code

Following an application submission, regional DEC wildlife staff will reach out with any questions they may have to applicants. The Reynolds Game Farm will coordinate chick delivery to your local CCE Office. Tentative delivery date is the last week of May.

For questions or assistance completing the online application, please reach out to your local DEC Office or the Reynolds Game Farm at evan.wills@dec.ny.gov or by calling (607)273-2768.





Animal Science



CONSIGNED MARKET HOG & LAMB PROJECT

MAY 1ST – ANIMAL OWNERSHIP & PROJECT REGISTRATION DEADLINE

If you are interested in or planning on exhibiting a market hog and/or lamb at the Hemlock Fair and selling it in the auction you should be doing these things at this time:

- Making sure you are currently an enrolled 4-H member. If you are not sure, please contact Randy at rjs546@cornell.edu.
- Reading the 2025/2026 4-H Livestock Sale Rules for complete project information, rules, changes from last year, etc.
- Seeking producers/sources for your project animals. Ownership deadline is May 1st.
- Making plans to complete the required pre-fair animal education requirement in order to exhibit at the fair.

Register online (1 form per member) by May 1st if you are planning to raise a consigned 4-H hog or lamb project animal for the 2026 Hemlock Fair 4-H Livestock Auction.



For more information on program requirements



PLEASE READ THE 4-H LIVESTOCK SALE RULES!



Questions? Contact Mark
mjlw16@cornell.edu

****ATTENTION ALL HEMLOCK FAIR 4-H ANIMAL EXHIBITORS****

Pre-Fair Educational Activity Requirement

All Dairy & Livestock and Small Animal exhibitors exhibiting at the Hemlock Fair are **required to complete one 45-minute animal-related educational activity by July 1st**. Cloverbuds are exempt:

- This requirement is for all members exhibiting at least one of the following species: Rabbit, Cavy, Poultry (Fancy & Meat Birds), Dairy, Beef, Goat, Sheep, or Swine
- Only 1 activity required regardless of the number of species being exhibited
- Failure to complete this requirement on time will result in forfeit of all fair animal premiums for the species listed above
- An activity can include any of the following:
 1. Any Livingston County 4-H Animal Activity Night participated in during current 4-H Year
 2. Participation in the Livingston County 4-H Public Presentation Program (**MUST be an animal-related presentation**)
 3. Any county, regional, state or Cornell University-sponsored 4-H animal science activities
 4. Independent 4-H animal activity pre-approved by a 4-H educator. A completed Pre-Fair Educational Activity Form must be completed and submitted with this option. Form may be found at <http://ccelivingstoncounty.org/resources/pre-fair-educational-activity-form>. Examples may include researching an animal-related topic of interest, attending an animal show, participating in a hands-on animal experience with a knowledgeable adult, watching videos/presentations on raising/showing an animal, etc. Contact Mark or Jenn regarding one of these ideas or if you have one of your own.

If you are willing to work with us, we will work with you to complete this requirement! Questions? Contact Mark at mjlw16@cornell.edu | 585-991-5441 or Jenn at jls669@cornell.edu | 585-991-5439.



Animal Science



4-H Horse Program Reminders

Required Horse Show Paperwork Due June 1st

Important Information:

- A completed 4-H Horse Certificate and copies of current coggins & rabies certificates must be submitted to the CCE Office by June 1st for ANY horse that may be shown during the show season. Consider having an extra horse on file in case something happens to your primary horse. 4-H Horse Certificates may be found at our county 4-H Horse Program Webpage.
- All members who are riding in a 4-H Horse Show are required to have a Riding Skills Evaluation completed and on file with the CCE Office by June 1st or prior to their first show of the season. Any member is who showing for the first time or wishes to "move-up" a level must be re-evaluated - i.e.-Walk/Trot to Jr. or Sr. level or from Walk/Trot or Jog/Canter or Lope with no diagonals or leads to Walk/Trot/Canter with diagonals and leads. A member who has previously been evaluated to ride safely in Junior or Senior levels does not need to be reevaluated due to change of age from Jr. to Sr. Evaluation forms with complete information/instructions can be found at our county 4-H Horse Program Webpage.
- All 4-H Horse Shows will follow the rules outlined in the NYS 4-H Equine Show Rule Book. Livingston County 4-H Horse Shows will additionally follow the rules outlined in the Livingston County 4-H Horse Program Policy Book.
- **10 qualifying non-mounted educational points, as specifically outlined in the Livingston County 4-H Horse Program Policy Guide will be required to qualify to ride in a mounted event at the NYS Fair 4-H Horse Show but NOT at the county level.**

Visit the link at the code below for:

- Riding/Driving Evaluation Forms
- Rule Books
- Educational Events
- Horse Shows



Paperwork Due June 1st:

- Horse Certificates
- Current Coggins & Rabies Certificate
- Riding Evaluation (June 1 or prior to rider's first show of the season)

All paperwork is due in the CCE Office for any horse you may be considering using at any county, regional, or state event. Please consider having an extra horse on file, just in case something happens to your primary horse

**Questions? Contact Mark at
mjw16@cornell.edu**



Animal Science



SAVE THE DATE

2026 NYS 4-H Animal Crackers Program

**SATURDAY, MAY 2, 2026
CORNELL UNIVERSITY**

FEATURING: HORSE, SHEEP, SWINE, & DOG

- SUGGESTED AGE RANGE IS 8-12, HOWEVER, ALL YOUTH 8 AND UP ARE WELCOME.
- T-SHIRTS PROVIDED TO YOUTH AND WILL BE AVAILABLE FOR SALE AT THE EVENT FOR ADULTS.
- COST: \$30/PARTICIPANT (YOUTH & ADULT)
- REGISTRATION IS DUE APRIL 22ND. CONTACT MARK (MJW16@CORNELL.EDU) TO REGISTER.

FOR MORE INFORMATION ABOUT
WORKSHOPS, SCHEDULE,
LOCATION, ETC.



Charity Animal Program



Contact Mark by May 1st for hog & lamb charity animals. Market poultry charity pens are full for 2025.

Would you like to raise a 4-H market lamb or hog (meat bird charity projects are already spoken for) and help a local charity at the same time? If so, then we have just the opportunity for you! Members may raise a market animal, sell it at the 4-H Livestock Auction at the Hemlock Fair, and donate the proceeds to a worthy charity of their choice. Seeking donations and sponsorships, along with securing buyers, are key parts of this project.

Requirements:

- A maximum of two official 4-H charity animals per species will be allowed to sell in the auction.
- Must receive approval from 4-H Educator. Member must commit and have approval at time of animal tag-in. This is on a first come, first serve basis.
- Sale order for each species will be as follows: Grand/Reserve Champions, All Other Market Animals, Charity Animals, & Any Re-Sale Animals.

4-H DAIRY SHOWMANSHIP CLINIC



Hosted by:

Mill Wheel Show Clinics

**MAY 30TH
9AM-12PM**

Mill Wheel Show Clinics educate young, aspiring dairy cattle showmen of all levels, emphasizing skills in showmanship and clipping. Founded by experienced coach Katie Coyne, the organization continues to educate youth in the dairy industry, with Kelly Reynolds involved in the clinics.

CLINIC FOCUS: WASHING, CLIPPING, & SHOWMANSHIP

**9666 ALLEGHANY RD.
CORFU, NY
COST: \$10/PARTICIPANT**

RSVP to Mary Mott at
mkbock8@gmail.com
by May 16



**ANIMALS WILL
BE PROVIDED
AT THE CLINIC!**

Horse Communications Results

First Place Novice
Amber Kemp
"The Arabian"



First Place Junior
Naomi Kawski
"Saddle Up"



*First Place Senior
Hannah Gall
"Equine Genetic Disorders"



**Congratulations to Hannah Gall for being selected to participate in the regional contest!*

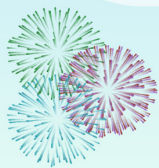


Animal Science



Junior Fair Associate Application

Are you a youth AGvocate who is interested in assisting with planning, preparing, organizing, and running activities leading up to and during the fair? If so, consider applying to be a Junior Fair Associate!



APPLY BY
5/1/26

<https://www.cognitoforms.com/HemlockFair/HemlockLittleWorldsFairJrAssociateApplication>

FREE
Animal Supplies

Courtesy of
Caledonia &
Dansville TSC Stores

Coop Control-Pen Odor Control (2) * Zen House Cooper Refresher (2) * Botanica Bath-Dust Bath Additive * Probiotic & Prebiotic Plasma Protein * Poultry Pellets-1 lb. (2) * Poultry Wound Spray * Poultry Skin Healing Spray * Egg Cleanser (10) * Tattoo Kits (6) * Tattoo Ink (2) * 3/8" Tattoo Letter Set (7) * 3/8" Tattoo Digit Set (2) * Livestock Antiseptic Spray * Thrush Antiseptic Spray (2) * Stress Dex - Oral Electrolyte Powder * Liniment Gel * Synergize Cleaner/Disinfectant * Cool Gut * 13" Dehorner-Non Electrical (4) * 1" Dehorner-Electrical (7) * Hand Scale (2) * Equium Amprolium Crumble Pellets * Ultrashine Advanced Coat Supplement-20 lbs. (2) * Ivomec for Cattle-5MG (2.64 Q) (4) * Lamb Nipple Set (3) * Positive Pellet Goat Dewormer-20 lbs. * Colstrx Colstrum Supplement

Contact Mark or Jenn to Make
arrangements to view/claim these items

SCHOLARSHIP OPPORTUNITIES

NY FARM BUREAU SCHOLARSHIP

Open to a 2026 graduating high school senior who will continue their education to prepare for a career in some way connected to the diverse agricultural industry. Applicants must live or work on a farm or be involved with agriculture via any avenue. A Family Farm Bureau or Student Farm Bureau membership is required and may accompany application. Applications and information available at the QR code below or by calling 1-800-342-4143. Completed applications must be returned to NY Farm Bureau in Albany.
Deadline: April 1, 2026



NEW YORK STATE ASSOCIATION OF AGRICULTURAL FAIRS AND NEW YORK STATE SHOWPEOPLES ASSOCIATION SCHOLARSHIP

New York State Association of Agricultural Fairs and New York State Showpeoples Association
2026 Scholarship Application.... COMING SOON

The NYSAAF and NYSSA offer an annual scholarship program which is available to students who are New York State residents, who currently are (or have previously been) active in a fair that is a member of the NYSAAF or the NYSSA and who plan to attend (or already attend) college in pursuit of a degree. The fair where you have been active or the NYSSA must endorse your application and will submit it for you.



What's Going On In 4-H?

SAVE THE DATE

Cornell Career Explorations

JUNE

30

2026

JULY

2

2026

MARK YOUR CALENDAR AND GET READY FOR THIS YEAR'S TRIP TO CORNELL FOR 3 DAYS OF FUN

MORE INFO:
<https://www.nys4-h.org/career-explorations>



4-H CAPITAL DAYS TRIP MAY 17-19, 2026

The 4-H Capital Days Trip gives youth (ages 14-18 as of January 1, 2026) the opportunity to meet and interact with state legislators and tell their 4-H story. Youth learn about career opportunities in the New York State government and gain a better understanding of state government. Attendees will visit the Assembly and Senate Chambers, tour the Capitol building and learn all about its history, and visit the NYS Court of Appeals.

A limited number of youth are able to attend from our county. Attendees will be responsible for full registration fee. Transportation & chaperone provided. If interested, contact Mark @ mjw16@cornell.edu.



RUSSELL B. ACE SCHOLARSHIP

In Memory of Russell B. Ace

The scholarship recognizes a current 4-H member who has demonstrated leadership skills and served their community through their active participation in the Livingston County 4-H program. The winner will be awarded a one time scholarship of \$1000 to be used toward a secondary education program, resulting in a certification or degree. The scholarship will be applied to the last semester of the first academic year or after successful completion of a certificate program.

APPLICATIONS DUE: MAY 1ST



TRACTOR SUPPLY

PAPER CLOVER Campaign

APR. 17-MAY 3

Twice a year Tractor Supply Co. hosts the Paper Clover Campaign to raise funds for 4-H. For 18 days, shoppers are asked to donate \$1+ to support 4-H. All of the donations support National, State, and County 4-H Programs.

CONTACT JENN OR YOUR LOCAL TRACTOR SUPPLY TO PARTICIPATE!

How to support this campaign?

1. Set-up a table/display at your local Tractor Supply location.
2. Shop at a Livingston County Tractor Supply Co. store and purchase a clover! Encourage others to shop at TSC too!
3. Promoting the campaign verbally or via social media. Contact Jenn at jl5669@cornell.edu if you would like graphics.



Public Presentations 2026



The Livingston County 4-H Program held its annual Public Presentations event with 44 members participating. The goal of 4-H Public Presentations is to build a young person's public speaking skills and confidence speaking in front of a group.

Participants choose a topic of interest and develop a 3-15 minute presentation which they deliver in front of peers, adults, and judges. This year's event featured a variety of topics with many youth choosing to share information about a favorite animal, pet, hobby, or event demonstrate a skill.

Congratulations to this year's participants: Kiara Gramkee, Evelyn Faulring, Trenton Hill, Marshall Braun*, Julianna Braun, Janae Duryea, Kamryn Jerome, Owen Swisher, Icarus McHenry, Gia Embesi, Talia Embesi, Eva Neale, Finn Cole, Brigid Cole, Nora Cole, Lucas Saxton, Sadie Saxton, Connor Mott, Onnolee Shutt*, Reid Shutt*, Jayden Coty*, Aryia Marcellus*, Saphira Marcellus, Lane Stein, Jack Stein, Devon Stein, Georgia Stein, Oakley Stein, Iva Christiano, Kyrie Drum, Tucker Drum, Peter Nowicki, Fiona Gelb*, Nathalie Gelb*, and Liam Gelb.

This year's Cloverbud participants (ages 5-7) included: Kameron Marcellus, Taylor Olsowsky, Jax Robinson, Axel Robinson, River McHenry, Galen Neale, Claire Mott, Anneka Stein, Morgan Stein, and McCoy Christiano.

Much of the benefit of the program is due to the constructive feedback from our volunteer evaluators. Many thanks to Nita Hawkins, Amber Charlebois, Megan Coty, Ron Neidermaier, Mark Wittmeyer, Tori Charlebois, Alissa deWit, Leah Watkins, Peggy Auinger, and Carolyn Czarnecki for their encouragement and guidance.

(* = Chosen for District Public Presentations)





Ocean in a Bottle

Have you ever been amazed by the movement of waves on a beach?

Waves are energy in motion. The waves or energy force the sand to move along the shore.

Let's experiment with waves and make an ocean in a bottle!

Materials: Jar or Glass Bottle with Lid
Hot Glue Gun - Ask an adult for help!
Water
Vegetable Oil
Blue Food Coloring
Sand
Seashells



Procedure:

1. Spoon some sand into a clean jar.
2. Fill the jar $\frac{1}{2}$ full with water. Add blue food coloring to the bottle one drop at a time until you get the blue color you like.
3. Add a few shells to your ocean.
4. Add vegetable oil until the bottle is almost full. Make sure to leave a small space at the top for air.
5. Have an adult take the hot glue gun and put glue around the lid of the bottle. Quickly place a lit on the bottle.
6. Turn the ocean on its side and watch as the waves go back and forth. Do any of the sand particles move? _____
7. Shake up the bottle and observe what happens.
What happens to the sand? _____ What happens to the shells? _____ Does all the sand move as the waves move or just a little at a time? _____





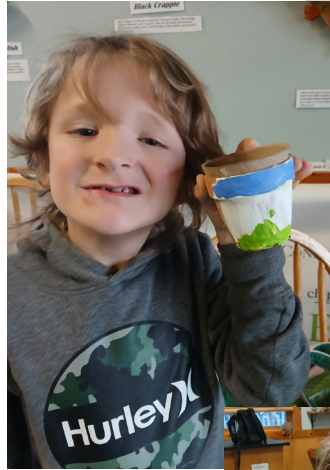
Club News



Lightning Bolts Club Report

First we went over upcoming events followed by painting ceramic pots. We also planted succulent seeds that will go in the pots we painted when they start growing. And at the end we went over project summary books.

Submitted By Kiara Gramkee



Poultry Club Report

This meeting we began our Poultry showmanship breakdown. Our focus this meeting was, what should we be doing before the show, how we should start our showmanship and what are some key points we should talk about with the judge. Connor led the club in a craft making some treasure chest egg cartons. We will continue the showmanship breakdown next meeting, April 22nd.



Clover Clicks Club Report

This month the Clover Clicks meet up at Letchworth State Park. While the weather wasn't perfect we were all able to get some great photos. This meeting the club took what we learned from previous meet ups and did an open photo shoot. We will be having another outing in May and hopefully the weather will be warmer.



CORNELL COOPERATIVE EXTENSION
3 Murray Hill Drive
Mount Morris, NY 14510

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STANDARD
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PERMIT NO. 28

BE SURE TO READ YOUR APRIL NEWSLETTER!



This newsletter comes to you as part of the educational program provided by the Livingston County Cornell Cooperative Extension 4-H Program. It is prepared by the 4-H staff and published every month.

4-H Program Advisory Committee:

Christie Bugman	Callie Duryea
Nicole Christiano	Jessica Gramkee
Matt Cicero	Mary Mott
Megan Coty	
<u>Teen Members:</u>	
Michaela Bugman	
Victoria Charlebois • Lily Sharp	

Mark Wittmeyer, (585) 991-5420 ext. 5441
Youth Development Team Leader
mjw16@cornell.edu

Jennifer Schwab, (585) 991-5420 ext. 5439
4-H & Ag in the Classroom Educator
jls669@cornell.edu

Randy Stephens, (585) 991-5420 ext. 5444
4-H Educator
rjs546@cornell.edu

3 Murray Hill Drive, Mount Morris, NY 14510
Phone: (585) 991-5420 or (585) 335-1752
www.ccelivingstoncounty.org
Follow us on Facebook & Instagram!

Cornell Cooperative Extension
Livingston County