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A note from your 4-H Community Assistant

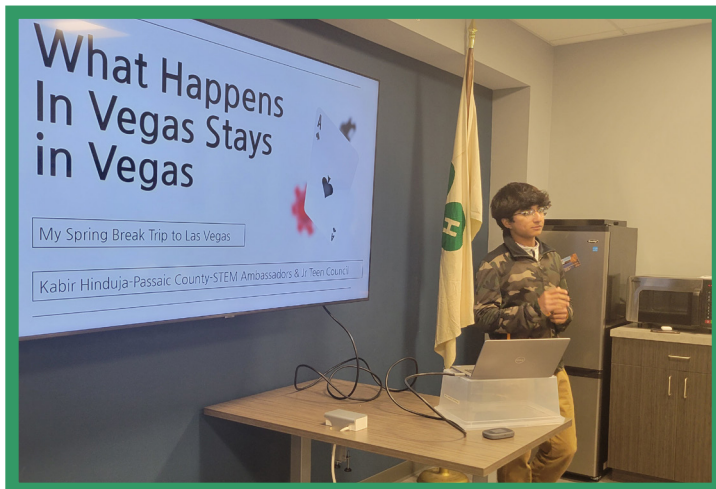
We have had a busy spring at Passaic County 4-H! I want to extend a heartfelt thank you to all of our amazing volunteers that make our many programs possible. The countless hours that you put in do not go unnoticed. Thank you for all that you do!

I am looking forward to a very active summer. We are officially starting a garden club for teens! This club will meet weekly over the summer in Paterson, NJ. Teens in this club will learn all about gardening, from starting seedlings, to composting, to harvesting different fruits and vegetables. If interested in joining, please contact Passaic4H@njaes.rutgers.edu

Follow @PassaicCounty4H on Instagram!

PUBLIC PRESENTATION NIGHT

Passaic County 4-H Public Presentation Night was Friday, April 28th at the 4-H Office in Wayne. We had a total of 10 presentations from 4-Her's in Kindergarten all the way up to 11th grade. These presentations covered a wide variety of topics. The topics ranged from a demonstration on how to make a Chai Tea Latte to an illustrated talk on Quantum Computing to a live performance of a song written by one of our 4-Her's. We had a wonderful event. Thank you to the judges for taking the time to give valuable feedback.

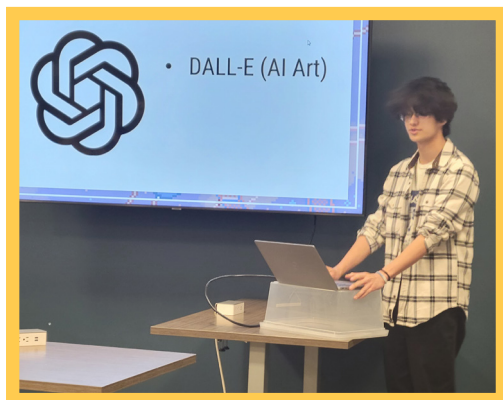


UPCOMING EVENTS:

- 20TH MAY** **May 20th - 8:00 am to 12:00 pm**
Father English Community Center Food Pantry in Paterson, NJ
- 4TH JUN** **June 4th - 10:00 am to 12:00 pm**
Clean-up at Garret Mountain Reservation in Woodland Park, NJ
- 10TH JUL** **July 10th to 14th**
Summer Science Kick-Off at Rutgers Univeristy New Brunswick
- 10TH AUG** **August 10th to 14th**
Passaic County Fair at Garret Mountain Reservation in Woodland Park, NJ

PUBLIC PRESENTATION NIGHT (CONTINUED)

Congratulations to the 4-Her's in 8th to 12th grade that scored an Excellent on their county presentations and qualified to participate in State Public Presentations. New Jersey State Public Presentations will be June 10th and 11th. We are so proud of all of our 4-Her's and their amazing presentations!



PREAKNESS AGGIES

“I have always have nice time at the 4-H Preakness Aggies meetings. We all get to do a lot of fun stuff. We wrote Valentine’s Day letters that were delivered to seniors along with a meal from Meals on Wheels. In one of our most recent meetings, we learned about pixels and cross stitching. That was very interesting and new for me. I have had many great experiences while learning. I also have fun while helping the younger kids learn new things. 4-H has been really fun and I look forward to doing more fun things this year. I have had a great experience with Ms. Jennie and Mrs. Raquel, they are always willing to help and teach me new things.

- Veronica L.



Making Valentine’s Day cards!

I really enjoy attending our monthly 4-H Aggies meeting. During the last few months we have participated in many fun activities. We learned about composting from one of the Master Gardeners. We were able to look through magnifying glasses, touch the soil and worms; and learn about the important job worms have. We also made Valentine’s Day Cards for Meals on Wheels. It was really fun because we got to decorate cards that went with the food people received. Overall, I think that 4-H is great to learn new things. Thank You Ms. Jennie and Ms. Raquel for giving us so many opportunities to learn!

-Jackie L.



Learning to cross stitch!



Ms. Raquel teaches cross stitch



Creating healthy living monsters out of fruits and vegetables



JUNIOR/TEEN COUNCIL



Since joining 4-H, I have come across more and more opportunities to help out in my community, even with the smallest things. There's always something you can help out with, and the leaders can always use an extra set of helping hands. One thing we did this year was create Valentine's day cards for recipients of Meals On Wheels in our county. The members were all so welcoming when I first joined, and made me feel right at home.

We are planning several more things this year, such as helping out at Father English Community Center and a clean-up at Garret Mountain Reservation. I'm a part of this club because it's a wonderful opportunity to help people and organizations, and make a difference in our community. It's very hands-on and visual, which is something that helps me tremendously when it comes to learning new things. I used to think that getting into doing this kind of club would be too much to handle and too complicated, but 4-H never over complicated things. In 4-H, our main motivation is giving our hands to larger service, our heads to clearer thinking, our hearts to greater loyalty and our health to better living.
-Julia H.



Junior/Teen Council will be meeting at different locations for the final meetings of the 2022-23 Club Year.

Club Meeting Dates:

- May 20th, 2023
- June 17th, 2023

EMERALD ARCHERS

The Emerald Archers had their first club meeting of 2023 at their new practice space in Lyndhurst. The new practice space allows for more archers to shoot at one time.

The Emerald Archers will be hosting an instructional program about archery. They will be teaching the basics of the sport, including the many important safety rules. The Archery Instructional will take place at Garret Mountain Reservation on Saturday, May 27th from 10:00 am - 12:00 pm.



Bella F. of the Emerald Archers was chosen to be a member of the New Jersey Delegation to attend Ignite Youth Summit Series in Washington D.C. Over the course of 4 days in March, Bella and other delegation members met with 4-Her's from all over the country and took part in workshops about STEM, Healthy Living, and Agriscience. They were also able to do a night tour of the monuments and tour several of the Smithsonian Museums, including the National Museum of Natural History and the National Museum of American History

STEM AMBASSADORS

The STEM Ambassadors have had a very busy few months. During their January meeting, they created Valentine's Day cards for recipients of Meals on Wheels. In February, they reviewed STEM activities in preparation for a family STEAM event later in the month. They learned how to create paper circuits using copper tape, paper, an LED, and a piece of paper. They also learned how to create paper gliders that fly farther than a traditional paper airplane.

In March, the STEM Ambassadors learned how to code the Sphero BOLT using iPads. The Sphero BOLT is a small robot that operates with a gyroscope in the middle of it; the bot is about the size of a tennis ball. For their April meeting, the STEM Ambassadors used part of the meeting to prepare for Public Presentation Night at the end of the month. They learned about the different types of presentations. The rest of the meeting was spent playing the game *Ocean Expedition*, which is a part of the 2022 4-H STEM Challenge *Explorer's of the Deep*.

There will be 10 STEM Ambassadors from Passaic County attending Summer Science Kick-Off Week at Rutgers University in New Brunswick, NJ from July 10th to 14th, 2023.



Long hike at Winter Camp



Making Valentine's Day cards!



Drone Forest Management Program



Making Hoop Glider at PS 2 Family STEAM Event

The STEM Ambassadors will be meeting at the Clifton Public Library on the 2nd Wednesday of the month for the 2022-23 Club Year.

Club Meeting Dates:
June 14th, 2023

IN THE COMMUNITY

Family STEAM Night at Paterson PS 2

Over 40 families, came to Public School 2 in Paterson to participate in a Family STEAM Event. Passaic County 4-H STEM Ambassadors ran activity stations with the help of volunteers and 4-H Staff.

Families and students visited each of the activity stations and had their STEAM passports stamped after completing each activity. Once all activity stations were stamped on the passports, students were eligible to win a prize. Ms. Anne K of the Passaic County Master Gardeners volunteered to run a worm scavenger hunt to teach students about worms and compost. The other activity stations were Binary Bead Bracelets, Paper Circuits, and Hoop Gliders.



Science Saturday at the Clifton Library

Science Saturday at the Clifton Public Library was a big hit with over 40 families coming to learn and play. There were many different activity stations. These activity stations include a binary bead bracelet activity, building paper circuits, a worm scavenger hunt activity, and the Ocean Robot Test Tank from the 2022 STEM Challenge *Explorers of the Deep*. Employees from Optum were kind enough to volunteer their Saturday morning to teach about science.





Computer Science Club at Clifton Library

15 youth from Clifton, NJ were a part of a STEP (Short Term Exploratory Program) Club from January to April. In this club, youth learned the basics of computer science utilizing iPads and curriculum provided by the Apple Education Initiative. Youth were also able to build their own app prototypes in Keynote. These apps would

AROUND NJ

JOIN US MAY 20TH

 **4-H Camp** at **RUTGERS**
Gardens

Open House

Check-out a preview of our *brand-new* 4-H Camp Program!

Stop by the Log Cabin anytime between **10am - 2pm**.
RSVP on our website to let us know you'll be joining

The day will include:

- 4-H Camp at Rutgers Gardens Program Tours
- Meeting the Summer Staff as they run sample activities.
- Pot Your Own Plant
- Eco-Art
- Info Station on Overnight 4-H Camp in Stokes Forest

HELP US "STUFF THE SHED"

We are asking for donations to fill our summer activity shed with all of the supplies needed to help spring us into Summer 2023!

You can find our wish list on our website or scan QR Code and just bring your donation along with you to our Open House

We R 4-H 



**Youth/4-H
SHOW CAMP**
Open to all youth!

Marketlamb, and Breeding Sheep,
showmanship and fitting

JUNE 2-4TH

Warren County Farmers Fair Grounds
877 Uniontown Rd.
Phillipsburg, NJ 08865

Hosted by: Asbury Jr. 4-H Club
For more information contact Tracy Smith at
bdtsmith@gmail.com

Poetry x Hunger: Poetry Call from Middle and High School Youth



Do you want to help eliminate hunger and poverty through the power of your pen? NJ Arts 4-H is introducing Poetry X Hunger. Join in the Poetry X Hunger project promoted by Expressive Arts 4-H of Rutgers Cooperative Extension. If you would like to learn more about poetry, contact Ellen Williams, Expressive Arts 4-H Agent at williams@njaes.rutgers.edu.

For more information visit <https://nj4h.rutgers.edu/comm/poetryxhunger/>

Passaic County 4-H Happenings

SOMERSET COUNTY 4-H FURRY FRIENDS

RABBIT, CAVY, & SMALL ANIMAL SHOW

SATURDAY, JUNE 3, 2023

Ted Blum 4-H Center
310 Milltown Road,
Bridgewater, NJ 08807

Show Secretary: Sandy Bate
Email: FurryFriendsEntry@yahoo.com or
Phone: (908) 963-9715 for Day of Show Questions

Registration and info can be found:

<https://www.sussex4h.org/wp-content/uploads/2023/04/New-Furry-Friends-Show.pdf>



Rutgers Cooperative Extension of Passaic County



Rutgers Cooperative Extension of Passaic County
4-H Youth Development Program
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Jennie Thomas
Passaic County 4-H
Community Assistant

Passaic County 4-H Website: passaic.njaes.rutgers.edu
New Jersey 4-H: www.nj4h.rutgers.edu
National 4-H Website: www.4-h.org
New Jersey 4-H Facebook: www.facebook.com/NewJersey4H
Passaic County 4-H Facebook: [www.facebook.com/pages/
Passaic-County-4-H](http://www.facebook.com/pages/Passaic-County-4-H)
Passaic County 4-H Instagram: [@PassaicCounty4H](https://www.instagram.com/PassaicCounty4H)

The 4-H Youth Development Program is part of Rutgers New Jersey Agricultural Experiment Station Cooperative Extension. 4-H educational programs are offered to all youth, grades K-13, on an age-appropriate basis, without regard to race, religion, color, national origin, gender, sexual orientation, or disability. For additional information, contact: 973-684-4786 or nj4h.rutgers.edu. Cooperative Extension encourages individuals with disabilities to participate in its programs and activities. If you need special accommodations, have questions about physical access, or require alternate means for program information, please contact your local Extension Office. Contact the State Extension Director's Office if you have concerns related to discrimination, 848-932-3583. Rutgers Cooperative Extension is an equal opportunity program provider and employer. Contact your local Extension Office for information regarding special needs or accommodations. Contact the State Extension Director's Office if you have concerns related to discrimination, 848-932-3583

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