

August Hamilton County 4-H Update



Welcome to the Hamilton County 4-H Newsletter for August, 2024!

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2024 4-H Roundup and All-Star Conference!



Nevaeh Lane, Beau Duvall and Sandy Flippo at 4-H Roundup



4-H Roundup Banquet



Silent Disco event at 4-H Roundup

Neveah Lane and Beau Duvall attended the 101st Tennessee 4-H Roundup and All Star Conference at University of Tennessee at Martin. They stayed on campus for a week and had a great time. They learned more about college programs, toured UTM, participated in service projects, attended the banquet and Vol State ceremony. More than 300 4-H youth, volunteers and Extension staff were present. Special thanks to Sandy Flippo, volunteer leader, who attended the conference. Here are some quotes from attendees.

Beau Duvall – 4-H Roundup is perfect for uncovering new opportunities in your future, and making lifelong friendships. The All Star portion of the conference was good. We also watched a slide show of the state award winning service projects from the counties. Each county that won made a slideshow of their project explaining what they did, how they did it, and the results. All in all, it was a great experience. I do plan to submit a portfolio

next year.

Neveah Lane – I recently got the opportunity to go to the University of Tennessee at Martin to attend 4-H Roundup. I got to experience living on campus and in the dorms which helps 4-H youth prepare for future college life. We did many educational things such as educational sessions, life simulator, a career fair, and some 4-H'ers got to participate in a poster board competition and interviews. My favorite parts would have to be the dance and the banquet and simply getting to know the new people I met from all over the state. It truly was a very enlightening and beneficial experience.

Sandy Flippo - I had the privilege to volunteer for the Tennessee 4-H Roundup and All Star Conference this year. There was so much for the 4-H members to learn. There was a career fair, educational sessions, a life simulator, project interviews, etc. which helped prepare 4H youth for future careers, college, and overall adulthood. While we had educational opportunities we also had a silent disco, karaoke, the Vol State initiation and a banquet. We made memories and had beneficial experiences that we will cherish and be forever grateful.

4-H Academic Conference 2024



The Veterinary Science project group at 4-H Academic Conference included Evelyn Bowers of Hamilton County



The Creative Arts group included Ananya Harsha of Hamilton County



The Food Science, Nutrition, Health and Fitness group included Hamilton County's Kevin Lawrence and Kaden Bing



The Consumer Education project group including Lillian Shank of Hamilton County



Hamilton County's Carolina Shank served as a teen leader in the Communications and Public Speaking group



Hamilton County group at the Academic Conference banquet at UTK (not shown - Evelyn Bowers)

4-H Academic Conference is for 6th, 7th and 8th grade 4-H youth. This conference requires an application. Five youth and a teen leader were selected to attend this year. Carolina Shank was selected as a teen leader. Kaden Bing, Evelyn Bowers, Ananya Harsha, Kevin Lawrence, and Lillian Shank were selected to attend in various 4-H projects. The conference is held on the main campus and Agriculture campus of the University of Tennessee at Knoxville. Youth experienced hands-on learning sessions with specialists in project areas. If you want to attend in 2025, let us know so you can begin working on your application.

Kevin Lawrence – Food Science, Health and Nutrition.

I learned about what different kinds of foods are made up of and how agriculture is needed for the all of the foods that we eat. My favorite project activity was learning about how important a food nutritionist is for different things like sports teams. My favorite part of the academic conference was the banquet, the food was great and I had fun there. Being on the UTK campus is a great experience in my opinion from staying in the dorms to walking on campus and even eating in the food court, because it gives a bit of knowledge about how it would be to go to college at University of Tennessee.

Kaden Bing – Food Science, Health and Nutrition.

I made butter, learned about the difference between baking soda and baking powder, made bread, went on scavenger hunt, and went to the pool.

Ananya Harsha – Creative Arts and Design

My experience at academic conference was very enjoyable. I had many things related to my project area and I learned a lot. I learned how to use stencils, how to use stamps, color schemes, and art from different cultures. My favorite project activity was using the stencils because I made a bird that was very detailed on a bag. The best part of the conference was the Main Event venue because it was very fun and I even got the jackpot on one game. The UTK campus experience was very cool because it was almost like we were college students. Overall at 4-H Academic Conference I had a good time.

Evelyn Bowers – Veterinary Science

I learned more about animal science. My favorite project was probably horse breeding. The best part of the conference was making new friends. The UTK campus was really cool and it was great to be able to be there.

Lillian Shank - Consumer Education

Academic Conference was the most fun 4-H event so far! My favorite part was working with my group for a Shark tank presentation - everyone had a part, contributed, and mattered! Staying in the dorms at UTK and walking around campus was really cool, and being surrounded by friends and adults who love 4-H encourages me to be involved in 4-H forever!

4-H Junior High Camp

Ten Hamilton County 4-H'ers in 6th through 8th grade had a really fun week at 4-H Junior High Camp at Clyde Austin 4-H Center in Greeneville! Hamilton County campers participated in fun activities in camp and around the Greeneville area, including a trip to a vintage car museum, a service project at a National Cemetery, attending a local ballgame, touring the Bristol Motor Speedway, and visiting Bright's Zoo. Plus, the camp slime war definitely made this a week to remember! A big thank you to Binta Tolbert, who went to jr high camp as an adult volunteer! Want to go next year? 4-H Jr High Camp takes place each July.



The whole camp was hosed down by the local fire department to help clean up after the slime war!

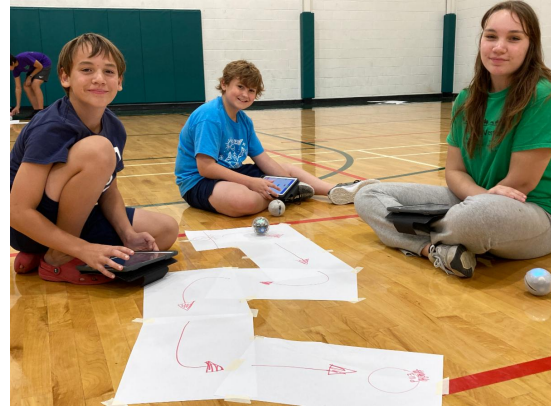
Service project at the Andrew Johnson National Cemetery

4-H STEM Day Camp

Hamilton County 4-H held a STEM day camp at Shepherd Community Center in July. 4-H'ers at the Center and from community clubs participated in this camp and learned about drones and robotics. A big thank you to Dr. Tom Broyles of TSU for leading this program, along with teen leaders Noah, John, Zander, Anay, and Heidi from the Hamilton County 4-H Robotics Club!



Trying out a flight simulator game at STEM day camp!



Learning to code robots was a lot of fun!



4-H Robotics Club head coach Gay Halliburton with teen leaders Zander, John, Anay and Heidi, and Dr. Tom Broyles of TSU at STEM day camp



Programming and flying drones made a great team activity!

4-H Club Meetings

4-H is open to all Hamilton County youth in grades 4th-12th, whether they are in public schools, private schools, or are homeschooled. Come to a club meeting and get involved!

Join 4-H at any time; there is no cost to join.

<https://tiny.utk.edu/HC4H>

4-H Archery Club Preview Day



Hamilton County 4-H Archery Club Preview Day is Saturday, August 24 at Chester Frost Park. Any Hamilton County youth in grades 4th-12th interested in joining the 4-H Archery Club as new members must sign up for Preview Day by August 16 and turn in the required forms by that date in order to participate. Parents/guardians should plan to attend Preview Day with their children - bring a camp chair or blanket. To sign up for Preview Day:

- 1. Call the Extension Office 423-209-8560 during office hours 8-4:30 Monday through Friday. Space is limited.**
- 2. Have a completed 600A medical form on file at the Extension office *by August 16* and**
- 3. Be enrolled in 4-H *by August 16, 2024.***

Registration forms for the 2024-2025 4-H Archery Club will be sent out on August 25 to returning families and to families who have participated in Preview Day. Club registration is August 26 - September 13. There is a fee to participate in the Club, but there is no cost to participate in Preview Day. Questions? Please call the Extension office (423-209-8560). The 4-H Archery Club meets once a month on a Saturday afternoon in the fall, and twice a month in the spring. Come join the fun!

4-H Robotics

August 22 Introductory Meeting at 5:30 p.m.



The Hamilton County 4-H Robotics team, the Gear Grinders, is open to grades 7th-12th. This is a competitive FTC robotics team. The group meets every Thursday, 5:30-7:30 p.m., September through February/March, at the Extension Office (with days off for holidays). Competitions are held on Saturdays and may require travel and additional meetings in the weeks leading up to them. Potential new team members are welcome to attend the August 22 meeting at the Extension Office at 5:30 p.m. to learn about the club. FTC season Kick-off is September 7, Weekly group meetings begin August 29. Questions? Please email HamiltonCounty4H@tennessee.edu or come to the August 22 Introductory meeting. Registration for the Club is August 23-September 7.

4-H Citizenship Club

Tuesday, September 10 at 5:00 p.m.

4-H Citizenship Club

Helping
students
become
involved
members of
their
community



The 4-H Citizenship Club meets once a month and is open to all 5th-12th grade students in Hamilton County. The first meeting of the school year is Tuesday, September 10 at 5:00-6:30 p.m. at the Extension Office (6183 Adamson Circle in Chattanooga). Club meetings focus on a wide variety of 4-H projects, service activities, and contests. There is no cost to join or participate. New members are welcome at every meeting.

4-H Honor Club



4-H Honor Club meetings are held on Tuesdays once a month,

in conjunction with the Citizenship Club meetings. Grades 5-12 can join the 4-H Honor Club in Hamilton County. Youth are welcome to attend meetings while they accumulate enough points to join. For more information, contact the Extension Office

4-H Gardening Club

Monday, August 26 at 4:30 p.m.



4-H Gardening Club

Interested in gardening, horticulture, and crafts? Come to the August 26 meeting of the 4-H Gardening Club! This is a fun club for grades 4th-8th which meets once each month at the Extension Office (6183 Adamson Circle). There is no cost to join or participate. New members are welcome at every meeting. Activities are led by Master Gardeners. Meeting time is 4:30-6:00 p.m. on the last Monday of each month (with breaks for holidays).

4-H Mane Attraction Horse Club

Monday, August 5 at 6:30 p.m.



The 4-H Mane Attraction Horse Club is for grades 4th-12th. You do not need to own a horse to join or to participate in the Club, which meets every month on the first Monday of the month at Saddle Pals Riding Club in Soddy Daisy. Club meetings focus on learning about horses and preparing for 4-H contests based on knowledge of horses, not on horseback riding. If you have questions, Volunteer Leader Adam Presley can be contacted by text at 423-595-5409.

4-H Veterinary Science Club



September 12 - Save the Date! The 4-H Veterinary Science Club is open to grades 4th - 12th and will meet monthly

beginning September 12 at the Extension Office at 6-7:30 p.m. This year the club will be learning about a wide variety of animals and also plan group trips. If you are interested in animals or in having a career that involves animals, this is the 4-H club for you!

4-H Virtual Creative Arts Club - coming soon!

There is a new virtual project group for the 2024 – 2025 school year. This is open state wide to 4-H youth who are in 7th – 9th grade this fall. More details to follow. If you know you want the details for this group, contact Nancy Rucker - 423-209-8560.

There will be some financial expense for supplies needed that you will be responsible for purchasing. This group will take a deep dive into the Creative Arts and Design project. Everything that the group is doing is a direct match to the Creative Arts and Design Project Outcomes. In addition to “making art”, the group will be exploring art history, artists styles, careers, virtual tours of various types of arts and crafts, working on 4-H e-portfolios. You will be creating a hand-made sketchbook of art techniques.

There is a shopping list that we can share with you now so you will be prepared. The first meeting is October 22. If you want to participate, contact the Extension office by September 13th. 423-209-8560.

Upcoming Contests

Consumer Decision Making Contest - Sept 7

If you like to shop, this is the 4-H contest for you! Categories for this year's contest are Brewing coffee, Ground transportation, Subscription shopping, and Dental care. For more information call the Extension

office (423-209-8560) to be put in touch with the CDM team coach, adult volunteer Teresa Shank!

A message from Teresa Shank:

The 4H Consumer Decision Making team is ready to kick off this season and looking for middle and high school students to join our club. Teams will be separated into middle and high school teams with the competition on September 7 in Knoxville. This program develops and engages the skills of consumer observation, comparison, and the ability to make fact-based purchases. The competition allows participants to showcase their skills in a fun and friendly environment.

If you are interested, our first meeting will be Tuesday August 6, at 5:30 until 7:00 at the extension office. We will meet weekly until the competition.

We are excited to welcome back returning team members and excited for new club members. Please share this information with your friends. If you have any questions please contact the extension office.

Teresa Shank

Poultry Judging

The Eastern Region 4-H Poultry Judging Contest is coming up September 7. Youth in 4th - 12th grade can participate in this contest, in teams by grade level (Juniors, Junior High, or Senior High). 4-H Poultry Judging involves a variety of activities, including learning about the parts of the chicken, learning how to candle eggs, and learning to identify different cuts of chicken that you might buy at the store. Youth who are interested in participating should contact Nancy Rucker by August 9 for more information. Call the Extension Office 423-209-8560 to get in touch with Nancy.

4-H Chick Chain Update



Remember these little ones from Chick Chain pick up day? My, how they have grown!

Youth in Hamilton County are raising Rhode Island Reds as part of their 4-H poultry project and the 4-H Chick Chain. During home visits with youth, Nancy Rucker spoke with them about the process and what they are learning about their birds. You can read more about three of the youth who are participating.

Emmalyn Frizzell

Emmalyn has had birds for six years. She has learned that feed matters and that it is important for the baby chicks to eat chick starter, smaller feed that is best for them. She had her brooder in the garage and met the challenge of the temperature to keep the baby chicks warm, which was hard to control. Her birds are doing well and are uniform in size. Her birds love sweet corn and insects. She also give them treats like mealworms, sunflower seeds, grasshoppers and sometimes watermelon rinds. She enjoys playing with them and raising them. She shared that is was like having her own set of dinosaurs.

Alex Ervin

Alex is taking great care of his birds. He has learned the importance of access to clean water for the birds. He has a unique watering system for his birds. His backyard has a variety of wildlife so he knows that he has to keep his birds safe in the coop. His birds are still on starter and will be for a few more weeks. He checks on them frequently to make sure they are doing well. He give them treats like mealworms, sunflower seeds and oyster shells. He has family in the poultry industry and they have shared knowledge about the birds.

Jack Vetsch

Jack continues to feed his birds chick starter and he knows the importance of water for the birds. He has a watering system set up in the coop. He is learning more about the birds and caring for them. He shared that they enjoy treats like vegetables, watermelon and especially cucumbers. At first the birds were kept in the garage in the brooder so they have had a great start. They are eating well and enjoy the warm weather.

**Congratulations to Carolina Shank
4-H Scholarship Recipient!**



Carolina is the 2024 recipient of the \$500 Earl Knepp Scholarship. This scholarship is presented to a 4-H youth for participation in dairy and engineering/safety science projects and activities. Carolina has been very active in the 4-H Robotics Club and will be studying engineering at the University of Tennessee at Chattanooga.

Ag Night at the Lookouts!

Take me out to the Ballgame! Join us for the Annual Agriculture Night at the Lookouts on **Friday, August 16**, with the first pitch thrown at 7:15 p.m. This event is presented by Chattanooga Tractor, and 4-H will have a booth at the event. The theme is agricultural education. Don't miss the petting zoo! For more information or to purchase tickets, visit the [Chattanooga Lookouts website](#).

The Little Debbie Hamilton County Fair

The Fair will be held November 8 – 10, 2024, at The McDonald Farm in Sale Creek, Tennessee. You can volunteer with 4-H at the Fair. Contact the office if you would like to help with the 4-H booths at the Fair. We will be conducting 4-H AgVentures on Thursday, November 7th – if you want to volunteer we have to know ahead of time.

You can find the entries for Agriculture and Home Center on the Fair website. There is online registration for your entries and a paper option as well. We hope that you will enter some of your items in the Fair – you could win ribbons and prize money. There will also be a pie eating contest! Check out the Fair site - <https://hamiltontnfair.com/>

UT-TSU Extension - Hamilton County

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Office Hours: Monday through Friday, 8:00 a.m. to 4:30 p.m.

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Programs in agriculture and natural resources, 4-H youth development, family and consumer sciences, and resource development. University of Tennessee Institute of Agriculture, U.S. Department of Agriculture and county governments cooperating. UT Extension provides equal opportunities in programs and employment.

