



Middlesex County 4-H Skill-a-thon
January 6, 2024, 9:00 A.M.-1:30 P.M.
UConn Middlesex County Extension Center

9:00 A.M. – 9:15 A.M.	Registration Check In
9:15 A.M. – 9:30 A.M.	Opening Announcements
9:30 A.M. – 12:45 P.M.	Rotating Workshops every 45 minutes (4 workshops) 9:30-10:15, 10:20-11:05, 11:10-11:55, 12:00-12:45
12:45 P.M. – 1:05 P.M.	Lunch
1:05 P.M. – 1:25 P.M.	4-H Member Sharing Time
1:25 P.M.	Cleanup

Please share this information with your club members. The general expectation is that members will attend all day. The signup sheet is attached. Please send **registration by 1/2/24 (no exceptions – no registration at the door)**, but if we could receive it earlier that would be great! There are only 4 workshop time slots – so get your priority lists submitted early – if you want your top 4 choices! **Please fill out the selection form correctly!** Email forms to Emily.alger@uconn.edu.

4-H Member Workshops for Ages 7-18

(Must rank order on registration sheet)

1. **Lego Robotics: Obstacle Course Challenge** – Work with Mr. Marc to design, build and code your very own Art Bot LEGO robot. Learn how to use LEGO EV3 robotics kits and iPads to adapt a robot to maneuver through a pre-designed obstacle course. *(Offered 4 times, limit of 10 youth)*
2. **Out of This World Cookie Decorating** – Work with Miss Maryanne to learn some decorating tricks with royal icing and decorate a galaxy cookie. While the cookies are drying, participants will make a fun space-themed gift bag so that at the end of the workshop, the cookies are wrapped and ready to go! *(Offered 2 times, limit of 6 youth, best ages 7-12)*
3. **Food to Fashion** – Participants will use fun food items to make amazing fashion accessories to keep, show at the fair, or give as gifts. *(Offered 4 times, limit of 8 youth)*
4. **Bread Making** – With Miss Kris – Learn the age-old craft of bread making. Participants will work to make scratch loaves of homemade bread. *(Offered 4 times, limit of 8 youth)*
5. **Cooking Mysteries with Christopher** – Work with Mr. Christopher in this 90-minute workshop to cook a meal from a mystery basket while also learning other cooking and prep techniques. (Double workshop 90 minutes – offered 2 times, 6 youth limit, minimum age 10 – if interested must be ranked #1 or #2 on your list as it is a double workshop)

6. Beginner Felting – Work with Miss Beth and Miss Heather to wool felt your own special creation to take home. *(Offered 2 times, limit of 6 youth)*
7. Advanced 3-D Felting – For experienced felters – Make a 3-D creation of your choice that you can take home and then show at the fair! (Double workshop 90 minutes – offered 1 time, 6 youth limit – if interested must be ranked #1 or 2 on your list as it is a double workshop; prior felting experience needed)
8. Loom Weaving – Work with Miss Maria and Miss Carol to use a loom and make a woven fabric article. Learn to correctly use your loom and all the steps involved to be able to weave at home. *(Offered 2 times, limit of 6 youth)*
9. Kit Crafts – With Miss Niki! Like the fun and ease of kit crafts? Put your decorating skills to the test while making fun items to take home, and that you can also show in the fair. *(Offered 4 times, limit of 8 youth)*
10. Winter Animal Identification – Ms. Emily & Mr. Geoff – Learn to find animals using tracking and other spotting techniques and then go out and see what is living on the property! *(Offered 4 times, limit of 10 youth)*
11. Cutting Board Wood Burning – Learn how use wood burning tools and then decorate your very own cutting board to take home. *(Offered 4 times, limit of 6 youth, minimum age 10)*
12. Soup Mix “Sand Art” – Learn to make a decorative soup mix kit by layering the dry ingredients. A fun and visual way to make a gift or the start of a future meal. *(Offered 4 times, limit of 8 youth)*
13. Car “Freshies” – Join Miss Carlie to learn how to make customized car air fresheners by choosing both the design and the scent. *(Offered 4 times, limit of 6 youth)*
14. Food Art – Dress up a charcuterie board or make a simple platter special with artfully created food garnishes. Most can be done with a vegetable peeler and small paring knife. All supplies will be provided. *(Offered 2 times, limit of 6 youth, best ages 13-18)*

Additional Information

- **Lunch** ~ The 4-Hers will bring their own Lunch. Drinks will be provided. The refrigerator will be available to keep lunches cold if needed.
- **Time for Sharing** ~ This will be the time for 4-Hers to share their experiences of the day and receive their certificates.
- **Cleanup** ~ All are expected to help clean before leaving!

This event is for the 4-H members. Any parent who wishes to stay, and you are welcome to, will be given a job to do. Please avoid bringing non-4-H members to this event as it historically has been a crowded day.