

May 2020 4-H Voice

Congratulations to Sandra of the Hooves, Beaks and Bills, Rosa of the K-9 Kids, and Abby of the Rabbiteers 4-H Clubs for participating in our ZOOM 4-H Presentations. Sandra and Abby have qualified for the Southeast District ZOOM 4-H Presentations which will be held at the end of May.

Congratulations to Alonso of the Robocracy 4-H Club. He is one of the 10 recipients of this year's FIRST Tech Challenge Dean's list award. Recipients have demonstrated an extraordinary impact on their team and their local communities, inspiring others to excel technically, grow in confidence, and inspire students to consider STEM careers. More than 3,000 candidates were nominated by their peers and 165 Finalists were nominated at State and Regional competitions in North America. **Only 10 were selected** as 2020 FTC Dean's List recipients. Alonso is the sole recipient in the North-East region. WOW!



FLX 4-H Learning Launchpad From NYS Finger Lakes 4-H Educators



Don't forget that all our videos are recorded and saved. If you are looking for something to do this weekend, look back at some of the cool activities presented in our videos!

National 4-H Brings You 4-H at Home <https://4-h.org/about/4-h-at-home>

#4HatHome had a makeover! We've combined some of your favorite **#4H** resources like **#4HSTEMLab**, **#InspireKidstoDo** and 4-H Curriculum to bring you the ultimate at-home learning destination for the entire family!

Explore now  <https://bit.ly/3bLFEU7>

Cooking more than usual lately? We are! Check out the **NEW #4HFreshChefs** digital cookbook with recipes from 4-H youth, alumni & celebrity chefs! Thank you **Chef Carla Hall**, Virginia 4-H and Tennessee 4-H for showing us how you have fun in the kitchen! Now it's your turn- Check out the

cookbook:   <https://bit.ly/3cQkFAG> **#4HatHome**

What do wetlands do? Find out by **constructing your own wetland** with this fun **#4HSTEMLab** activity brought to you by @HughesNet! <https://bit.ly/363zmxQ> **#ScienceSaturday #4HatHome**

Teach your kids about **origami**, **bread baking & more** with these activity resources from **Iowa 4-H**, **New Mexico 4-H**, **Utah 4-H**, and **Nebraska 4-H** to keep your kids engaged and learning at home this week.

activities: <https://bit.ly/2ZeHf24> **#InspireKidstoDo #BetterTogether #EducationFirstResponders**

18th Annual New York Recycles! poster contest Looking for a fun K-12 activity? All New York State public and private school children and youth organizations are invited to showcase their artistic talent and their commitment to the environment by participating in the 18th Annual New York Recycles! poster contest. Submissions can be mailed or sent electronically. For more information visit: <https://www.dec.ny.gov/education/32506.html>

Animal Crackers 2020 Although the event was not held on the first Saturday of May for the first time in 30 years, our closing speaker, originally scheduled to visit with attendees graciously allowed us to post her talk. We hope you enjoy and share with aspiring young veterinary scientists.

When to Call a Vet (and how I became one) by Dr. Isabelle Louge

<http://4h.ansci.cornell.edu/.../when-to-call-a-vet-and-how-i.../>

Three Onondaga County 4-Her's from the Future of the Fingerlakes Club are taking part in the New York State Pen Pal program during the COVID-19 quarantine. What a great way to communicate with kids with some of the same interest and to find out more about what is going on in different counties in the state.

Virtual Day Camp Series from Colorado...they are more than happy to include youth from other states!

Email marlena.griesse@colostate.edu if any of your families have questions. Times are Mountain and the link to register is <https://forms.gle/qEA9VvXeEL7TQzp37>.

Robocracy 4-H Club Making a Difference Our Club is making and delivering re-usable face shields to local hospitals and other first-line workers including food pantries, food delivery volunteers, and home health aides. We chose a model, the Prusa Face Shield, which is NIH approved for PPE, and are 3D printing with PETG filament which resists high temperature for heat sterilizing, and also can be disinfected with sanitizer or alcohol. We also improved on the design, providing additional protection, by extending the shields by an additional 12% to better utilize the form factor of material available in the US. We use our team's 3D printers and CNC machines to print and cut parts, and then our senior team members who have their driver's license pick up bags of parts and deliver them to their respective families for final assembly. Switching to remote learning is hard and our team members are missing the busy social life of High-Schools. However, this project is a rewarding experience for each team member involved, and it is the best way to utilize our skills as designers and engineers to make a little difference in our community! At this stage, we have distributed 250 shields to hospitals and communities within the epicenter of the pandemic, and we plan to distribute a total of 1000, printing and assembling as soon as materials arrive.

Patris, I attempted to paste in the picture from Westchester Medical center , but the photo is all one image with the text, and the text area came in black. The photo of the 3-D printer would not copy either.



From NYS 4-H: Let's show everyone what the 4-H Pledge is all about!

4-H'ERS: MAKE MASKS FOR COMMUNITY MEMBERS! The NYS 4-H Mask Task gives back to your local community by sewing and donating a face mask and/or writing a note of gratitude to those in our community who are needing masks during this time! Learn more about getting involved here: <http://bit.ly/NYS4HMaskTask>

The Front Green <http://cceontario.org/4-h-camp-bristol-hills/the-front-green?fbclid=IwAR0kEj-fclmMyJu1G5EJ4XE1y2YYEGktFnGPuo27F1AEdm-aQCs0AWTJmso>

With schools out for the foreseeable future, and all those students studying at home, we at **4-H Camp Bristol Hills** are rolling out some great new online content, giving you and your family a way to connect with Camp, have some FUN, and maybe even learn something along the way.

Our new online programming series, titled “On the Front Green”, will bring you a variety of camp classes and other fun camp-y things, like cooking and crafts with Camp Director Jessica Middleton, and some outdoor skills like knot tying and a scavenger hunt, and how to set up a tent, with Camp Manager Jim Hooper. We’ll throw in a photo scavenger hunt, a campfire singalong, and maybe even a little bit of Camp history, cultures, and traditions! All of the activities are there on the page, just click and enjoy.

The Westchester 4-H Showcase

And what about the 4-H Showcase? The Yorktown Grange is currently in the planning stage for the annual Grange Fair, where our Showcase is embedded, but it may not look the same. You should plan to be flexible, and please as always work on entries and exhibits to enter for the 4-H Showcase, which should take place in some form, we’ll find a way. The Showcase Entry Guide is being updated. You can use ideas, “SPARKS”, that are being delivered to you on the “4-H FLX Launch Pad” and “4-H at Home”. Plant the Salsa garden, grow some greens for your rabbits, bake treats for your animals (you can find the recipe on the 4-H FLX Launch Pad). If we won’t be “Live” then video a Produced in NY demonstration! We still have our evaluators, and if there can be virtual gallery tours of museums, there can be a virtual gallery tour of your “static” exhibits after things are evaluated. Around the state and country the County Fairs are cancelled, and 4-H Educators are becoming creative with ZOOM and other virtual ways to hold Showmanship classes. So, stay 4-H Green and Carry On!