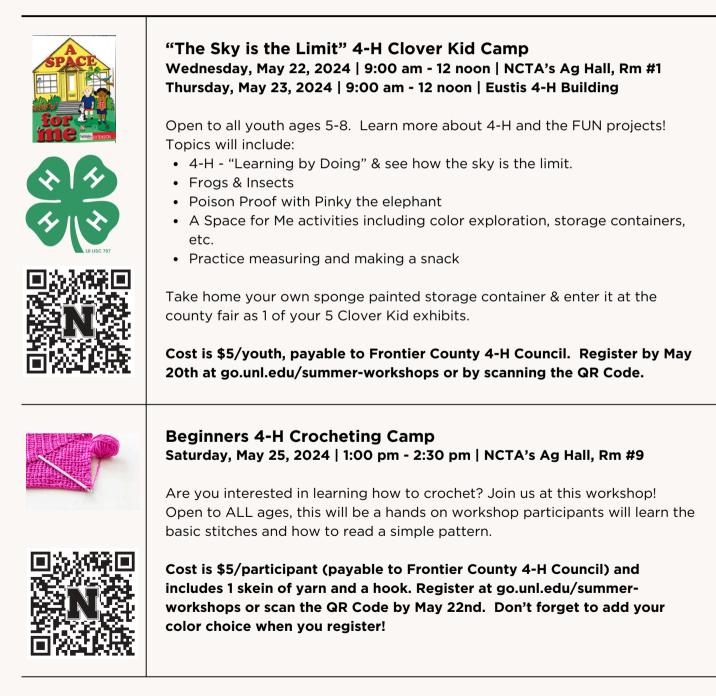
NEBRASKA EXTENSION IN FRONTIER COUNTY 404 E 7TH STREET, STE 2, CURTIS, NE 69025 PHONE: 308-367-4424 HTTPS://EXTENSION.UNL.EDU/STATEWIDE/FRONTIER/ FACEBOOK: NEBRASKA EXTENSION FRONTIER COUNTY

LAST UPDATED 5.7.2024





ACCOMMODATION REQUESTS RELATED TO A DISABILITY SHOULD BE MADE BY ONE WEEK PRIOR TO EACH EVENT TO MANDY CONTREREZ, NEBRASKA EXTENSION IN FRONTIER COUNTY ADMINISTRATIVE ASSISTANT AT 308-367-4424 OR EMAIL MANDY.CONTREREZ@UNL.EDU.





Animal Science Discover Day Thursday, May 29, 2024 | 9:00 am - 3:30 pm | NCTA Campus, Curtis

Designed for ALL youth, statewide, 4-H ages 8-18. Non 4-H youth welcome too!

Youth ages 8-18 will interact with animal science faculty, gain knowledge of the livestock industry and explore careers in animal science.

Registration in \$15 and includes lunch (Frontier County 4-H members will be



reimbursed after attending, provided by the Frontier County Ag Society and Eustis Fair & Corn Show Ag Society).

Register before May 22nd at https://cvent.me/mNXrmy or by scanning the QR Code - Late registration will result in a \$20 registration fee.

Nebraska 4-H STEM Reading Connection



"Adventure Begins at Your Library" | June 4, 11, 18 & 25 | 10:00 - 11:30 am **June 4th-Make sure youth wear walking shoes, we're going on an adventure!

Open to ALL youth that completed 2nd - 6th grades. Will have several handson activities and will create county fair and open class exhibits. Come explore the fun of gardening! Learn how trees are like factories! Investigate how our sense of tasting, observing & smell affects our food decisions. Discover the FUN of food chemistry! Explore & build our communities.

FREE! Come as many days as you can!





Robotics for Beginners & Intermediates Thursday, June 13 & Friday, June 14 | 9:00 - 11:30 am | NCTA 3rd Floor Computer Lab

Open to ALL youth ages 9-18 years (as of 1/1/2024) Limited to 14 youth.

Frontier County 4-H'er Kevin Bantam and 4-H Educator Kathy Burr will show youth the fun of robotics and learn EV3 Robotic Computer Programming. Past participants welcome!



Kits can be rented for county fair exhibits with a \$30 refundable deposit. Parents & others are welcome to come Friday, June 14 at 11:00 am to see robots move and do tricks!

Register online at go.unl.edu/summer-workshops (or scan the QR Code to the left) by June 7, 2024.



Ready, Set, STEM Wednesday, June 12 | 9:00 am - 2:30 pm | Eustis 4-H Building Wednesday, June 19 | 9:00 am - 2:30 pm | NCTA Ed Center, Rooms 129 & 131

Any youth ages 8-14 (2 age tracts) are invited to participate in a hands-on day camp, exploring fun STEM and topics as they relate to Nebraska's leading industry-agriculture!

Participants will rotate through 4 different sessions. Session include:

- Desktop Greenhouses Investigate the importance of light to plants by creating a desktop greenhouse investigation and exploring the process of photosynthesis.
- Engineering Ice Cream Explore the journey of milk from cow to ice cream and make your own ice cream in a bag!
- Think your Drink Discover the amount of sugar in our common drinks
- Every Tree for Itself! Learn the needs of trees and how to ID them by exploring their leaves.

Register online at go.unl.edu/ready-set-stem (or by scanning the QR Code) by June 3. Cost is \$10/youth (payable to University of Nebraska-Lincoln); Lunch provided. Limited to 30 participants; First 15 registrations will take home a 4-H Living Tree Display and can enter the county fair under Forestry D32008 (optional).





Introduction to Leatherwork Wednesday & Thursday, June 26 & 27 | 2:00 - 4:00 pm | NCTA Ag Hall Rm #1

Open to any youth, ages 10-18 years. This workshop will be taught by Tyler Kerchal, owner of Kerchal Leatherworks.

Come learn the fun of leatherwork! Use your creativity to design leather items. Explore stamping, dying and finishing a leather project! Create and take home a simple leather item.



Cost for materials: \$20/person, payable to Kerchal Leatherworks. Register at go.unl.edu/summer-workshops (or by scanning the QR Code) before June 20th to allow time to order materials. Participation will be limited to the first 12 registrations.





Critter Camp Friday, June 28 | 8:00 am - 3:30 pm | NCTA Vet Tech Building Check-in at 7:45-8:00

Open to ALL youth ages 7-10 years





Come join the NCTA veterinarian technician students for a day of learning, games, crafts and animals! Participants will learn about the different jobs of people working in a veterinary clinic, meet a variety of animals and enjoy fun games and crafts. Kids will interact with various animals kept at NCTA, learning about what makes these animals unique and the special care that goes into keeping them. Lunch is provided.

Cost is \$20/participant for craft supplies and lunch, payable to STVMA. Register online by scanning the QR Code or go to go.unl.edu/critter-camp by June 14th - Limited to the first 24 registrants.



Agronomy Youth Field Day Tuesday, July 9 | 9:00 am - 3:00 pm | NCTA's Ed Center, Curtis

Two different age tracts - Open statewide to ALL youth ages 9-18 as of 1/1/24. Parents and adults are welcome. FREE event with lunch being provided by Ag Valley Coop.

Hands on Activities:

- "Aerial Crop Scouting" using drones
- Insect/Arthropod Scavenger Hunt & Trapping
- GPS Soil Sampling
- Soil Lab Science
- Exploring Herbicides & Fungicides
- Practice Your Mini Drone Flying



Register online by scanning the QR Code or go to go.unl.edu/agronomyyouth-field-day by July 2nd.



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