



Summer Fun 2017

Nebraska Extension in Madison County Workshops
Register for the workshops by calling 402-370-4040.



4-H Horse Trail Challenge

Saturday, May 27

Register by: May 25

4-H Members and Non 4-H Members: \$5.00

Maskethine Recreational Area in Stanton County

9:00 a.m.



Geared toward the recreational rider and formulated for ALL equine breeds, the Trail Challenge is devoted to building and improving equine/rider partnerships. Developing this partnership through an educational experience will help make riding safe, fun, and more pleasurable. The obstacles will be elective and assistance will be provided by AQHA Recreational Advisor, Larry O. Voecks. To learn more visit our State 4-H Horse site at: <http://animalscience.unl.edu/4-h-horse-trail-challenge>.

ESI Camp

June 5 - 12 OR June 19 - 26

Start your own business! Focusing on how to be an entrepreneur, this camp is open to grades 5 through 8. Call the Aftershock program at the Norfolk Middle School to register at 402-644-2569.

Norfolk Middle School

12 p.m. to 4 p.m. each day

Babysitting Clinic

Tuesday, May 30 through Thursday, June 1

Register by: May 23 by noon

4-H Members: \$20

Lifelong Learning Center

9:00 a.m. to 4:30 p.m.

Non 4-H Members: \$25

Youth who have completed the fifth grade can learn how to be a safe babysitter during the three-day workshop featuring "I Have What It takes to be Your Babysitter" 4-H Curriculum. This curriculum will teach you techniques for managing various behaviors, adjusting to different parenting styles, creating healthy snack choices, focusing on safety, crafting a simple toy for a babysitting kit, and training on-the-job when Clover Buds participate in the 4-H Cloverbud Camp. Bring a sack lunch all three days.



Bubble Mania Cloverbud Workshop (Ages 5 to 7)



Wednesday, May 31 OR Thursday, June 1

Register by: May 23 by noon

4-H Members: \$5

Lifelong Learning Center

Both days 1:00 to 3:00 p.m.

Non 4-H Members: \$8

Pop the mystery of bubbles! Explore what makes a bubble, blow bubbles, and decorate a bottle for your own bubble solution to take home! Enjoy a bubbly snack, as well. You will bubble over with excitement at this workshop!

Camera Capers: Photography Unit II and III Workshop

Monday, June 5

Register by: May 26

4-H Member: \$23

Minimum of six participants; limited to eight



Lifelong Learning Center

9:00 to 2:30

Ina Glaubius, presenter

Non 4-H Member: \$26

Age: 12+

See the world through a different lens during this upper-level photography workshop with State Fair judge Ina Glaubius. After working with the camera settings, you will investigate composition and creative lighting. Youth will leave with two completed photography projects, printed and properly formatted for the fair. Bring a sack lunch. Each participant must also bring their own camera / device

fully charged and an *empty* memory card. Be familiar with the camera / device you bring, knowing how to use and find the different settings on the camera.

Youth will leave Camera Capers with the following completed projects:

Unit II (participants must have one / two years prior experience in Unit I)

Two displays (choose between Class 30 or 40)

One 8 x 10 exhibit print (choose among Class 20, 30, or 40)

Unit III (participants must have one / two years prior experience in Unit II)

Two 8 x 10 exhibit prints (choose among Class 20, 30, or 50)



S'more Solar Science

Wednesday, June 7

Register by: May 31

4-H Members: \$13



Lifelong Learning Center

11:00 a.m. to 3:00 p.m.

Non 4-H Members: \$16

What does your whole world evolve around? The sun! Experience the power of the sun during the solar science day. Use a box to heat a snack for the afternoon while creating solar-powered art, experiment with color changing UV beads, take a hike using a solar bag, and learn how to protect yourself from the sun! Bring a sack lunch and prepare for a ton of fun in the sun!

"Grow a Beautiful Space" Landscape Design

Tuesday, June 13

Register by: June 6

4-H Members: \$12

Minimum of eight participants



Explore landscape design basics and fun landscaping trends with Platte County Extension Educator, Kelly Feehan. Both class instruction time and hands-on experience will be gained as you prepare a landscaping project for the fair and decorate a landscaped treat!

Lifelong Learning Center

1:00 to 4:00 p.m.

Non 4-H Members: \$15

Kelly Feehan, presenter

Entomology Workshop

Thursday, June 15

Register by: June 6

4-H Members: \$35

Space limited to ten participants



Lifelong Learning Center

9:00 a.m. to 4:00 p.m.

Non 4-H Members: \$38

Ages 8+



Do bugs creep you out? Are you fascinated by insects or do you enjoy catching them? If you answered "yes" to any of these questions, the 4-H Entomology Workshop is tailored for you! Identify, collect, and preserve the basic kinds of insects, as well as learn about the lifecycles. As part of the workshop, participants will receive: insect pins, a display box, labeling materials, and a basic identification guide. Bring a sack lunch and dress appropriately for spending the day outside in the sun. A hat, sunscreen, and insect repellent are recommended.

Exploring Wheat Workshop

Wednesday, June 21

Register by: June 14

4-H Member: \$15

4-H Building, Madison County Fairgrounds

10:00 am – 4:00 pm

Ruth Oswald, presenter

Non 4-H Member: \$18



Throughout the day, Ruth Oswald will demonstrate how to grind wheat and teach you the skills to bake a yummy bread! While the dough rises, you will also create a Food Science display or poster to exhibit at the fair. Sift through the process of growing and grinding wheat for flour. There's a twist...make a pretzel! After lunch, rise up to the challenge of baking two-tone bread with yeast. Bring a sack lunch.

Probing into Soils Workshop

Thursday, June 22
Class minimum of 8
Register by: June 14
4-H Member: \$5



Whether you are a gardener, a farmer, or just like to get your hands dirty, you will enjoy this workshop about the stuff right underneath your feet: soil! Youth will discover soil's layers and the composition of soil, as well as understand basic nutrients found in soil that plants require. Probe deeper into the fascinating world of soil by taking part in interactive activities, such as creating a monolith, testing soil, and much more!

Lifelong Learning Center
1:00 to 4:00 p.m.
Ages 8+
Molly Brandt, presenter
Non 4-H Member: \$8

Monsters Workshop

Tuesday, June 27
Class limited to 25
Register by: June 21
4-H Member: \$10



Lifelong Learning Center
1:00 to 4:00 p.m.
Ages 10+
UNL intern, presenter
Non 4-H Member: \$13

Become a Frankenstein scientist as you bring a monster to life! Focus on engineering in this STEM activity. Using circuits of conductive thread, you will make a plush monster with light up eyes.

Color Me Green for Cloverbud (Ages 5 to 7)

Wednesday, June 28
Register by: June 21
4-H Members: \$5

Lifelong Learning Center
1:00 – 4:00pm

Non 4-H Member: \$8

Everywhere we look, we see color. Cloverbuds will explore shades and tints of all colors, especially 4-H green! Conduct a rainbow science activity and make an edible color wheel. Weather permitting, a color bead and outside painting activity will be offered (inside painting activities will be substituted in inclement weather.)



Lots of Lines for Cloverbuds (Ages 5 to 7)

Tuesday, July 26
Register by: July 21
4-H Members: \$5

Lifelong Learning Center
1:00 – 4:00pm

Non 4-H Member: \$8

Long, short, thick, thin, dotted, wavy, fancy, and free—experiment with lines in art! Play games and make these fun projects: 3-D hand print, horizontal / vertical collage, and foil embossing with lines.

By signing up for the workshops, you are automatically enrolled in the project so that you can take your finished product to the fair!
Most classes have a limit of participants, so don't delay!
Registration complete when payment is received. All fees are non-refundable.
Please make checks payable to the University of Nebraska-Lincoln.

Nebraska Extension in Madison County
601 E. Benjamin Avenue, Suite 105 Norfolk, NE 68701
402-370-4040

Stanton County 4-H Exhibit Workshop - 2017

4-H Exhibit workshop will be Thursday June 7 and 8, 2017, at the Exhibit Hall on the Fairgrounds. Please bring your lunch and drink. Wear old clothes. These projects will teach techniques and skills in: Communications, Health and Wellness, Engineering, Science, and Career Development.

PARENTS - You will be responsible to pick up your kids after their classes are over. All Clover Kids need an adult or teen to help them. Entry Deadline is May 26.

If you are not enrolled in the project listed, then you can enter them in Department M, Division 102, and Class 901 – 4-H Exhibit Workshop. These may not be eligible for State Fair.

Time	Project Day Classes: June 7	Cost
9-10 am	Art Class: Personalize your own cup. Using markers, you will be able to decorate your own cup for soup or drinking. It will need to be baked, so you will not be able to pick it up until the end of the day. Project: Pinterest: Div. 275, Class 901. Or Sketchbook Crossroads, Div. 260, Class, 904.	\$3.00
10-12 am	Tie-Dye T-Shirt: Bring your own white shirt. Use paint to make an original design. Project: Beyond the Needle Div. 102, Class 901. Any age.	\$2.00
1:30-3:30	Cake Decorating: No age limit. We will do some advanced techniques and some beginner skills. You will learn more about doing this as a business. Complete kits: \$12 (includes tips, bag and cake form). If you bring your own one-layer cake: Kit is \$7 which includes tips and bag. Project: Cake Decorating	\$7.00 or \$12.00
3:30-4:30	Butterfly Program – Learn about the life cycle of a butterfly, make a butterfly poster. Poster can be entered in special horticulture class G-775-904.	\$2.00
Time	Project Day Class: June 8	Cost
9-11 am	Robotics: This class will be hands-on. All supplies will be provided. Youth will receive and build a robot to perform tasks. Robotics is a great way to learn fun skills like mechanical engineering, mathematics, computer programming, and team work. Students will assemble a robot that they can exhibit at the fair. Project: Robotics Class 7. Age limit 10 years old.	\$20.00
11 am-12 am	Bird Feeder: Create a bird feeding wreath to hang in your yard. Bring an angel food or Bundt pan; we will bring the rest. Wreath will have to set up before removing from the pan. Project: Wildlife Habitat Div. 342, Class 2 Bird Feeders.	\$5.00
1-3 pm	Art Class: Create large paper flowers for decorating your room made from card stock. If you can use a glue gun, bring your own; otherwise, we will use craft glue. Project: Design Decision Div. Class 13 3D Accessory or Design My Place Div. 251, Class 904. Age limit 10 years old.	\$3.00
3-4 pm	Tic Tac Toe Garden Game: Create a tic tac toe game using smooth pebbles and a tree ring slice for the board. Project: Design Decision Div. 257, Class 25 Outdoor Accessory or Sketchbook Crossroads, Div. 260, Class 902 Nature projects.	\$5.00
May 30, 31, June 1 9 am – 4:30 pm	Baby Sitting Clinic: Come have fun learning about health and safety for children, appropriate toys for different age groups, why children misbehave, and different ways to discipline when you are baby-sitting. Also, make an item for a babysitting kit. You will receive a 4-H Babysitting certificate at the end of the clinic. Project Child Development - Infant or Toddler, or The Sitter. Held: May 30, 31, June 1 at Madison County Extension Office in Norfolk.	\$20 for 4-H members \$25 for non 4-H members
TOTAL		