

# Anytime Learning 2017

## Gage County 4-H

Celebrate the good life in 4-H!

We present spring and summer workshops, projects and exhibits for 4-H youth and families to learn skills, work together, and have fun. **Youth must enroll at the Extension Office (402-223-1384) by April 15 (unless otherwise noted) or the project has limited enrollment. Note project enrollment.**

Fees apply to some workshops/projects. After you register, you will receive information.

**\*\*\*\*\* Please note: If youth cancel a workshop registration, youth must notify the Extension Office at least 5 days prior to the event, to ensure that an alternate can be contacted.**

**If later than 5 days, youth will be billed for half the workshop fee.**

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### 2017 Club & Community Service Projects

#### 1) Recycle Cards, Envelopes, Cancelled Stamps & Buttons

We're pleased to network with Beatrice State Developmental Center (BSDC) in the collection of greeting cards, cancelled stamps and envelopes. BSDC supports the St. Jude's Ranch and does projects with these recycled cards. They also collect buttons for recycled projects. Drop off at the Extension Office

#### 2) Tab Recycling - On to 7 Million

Bring your tabs to the Extension Office or the Gage County Fair. Proceeds to the Ronald McDonald House in Omaha, an outreach to families who need housing while their children are receiving medical care.

#### 3) Dresses for Africa - All Ages

Participants will make a dress that will be a prized possession for a grateful little girl in Africa. Use fabric or modify a pillowcase. Directions at Extension Office or online: [nancysnotions.com](http://nancysnotions.com). One optional component of the project is to model or have a little girl model your dress and/or enter at the fair. Following the fair, dresses will be shipped to their destination.

### Communications & Expressive Arts

#### 4) Public Speaking Workshop - All Ages - March 26, 3:00 pm, Extension meeting room

Gage County 4-H public speaking champions, Jetta Harvey & Mel Kostal, host youth in learning public speaking skills. Participants will learn about selecting a 4-H topic, writing a speech and/or PSA and presentation - just in time to be ready for the 2017 Public Speaking Contest on April 20. Pre-register by March 20. Younger kids should bring poem ideas for presentation. Older youth should bring ideas for your speech.

### Animal Science

#### 5) Essential Livestock Information - March 18, 10:00 am, Dorchester OR April 8, 1:30 pm, Extension office

4-H & FFA members and families will learn about livestock nutrition, hear from a local veterinarian about new VFD requirements, and get update on Premises ID, EID tags, ID procedures, and the change to YQCA (Youth for the Quality Care of Animals). Register by April 3.

**6) Horse Care Workshop - April 18, 7:00 pm, Plymouth Community Center**

Join us for an educational meeting for youth and adults. Dr. Aric Brandt gives information about Equine Dental and Dr. Kathy Anderson answers all your questions about Hoof Care. RSVP by April 17, call 402-223-1384.

**7) Acres of Adventures - Beginning/Intermediate - TBA**

All about agriculture, food, experiments, plants, we cultivate excitement for science and agriculture. Christina Lyons and Jane Esau present hands-on learning where participants will create, make food, taste, and learn. Maximum 12 participants.

**8) 2017 - Year of the Rooster - All Ages**

Something to Crow About - 4-H members, give us your best exhibit that features your favorite 4-H project to crow about - poem, writing, photo, yard art, wall art, etc. Must be ready to hang or small enough to exhibit on a table in the 4-H Building. 'Something to Crow About' awards to the most creative, sponsored by the Gage County 4-H Council.

**9) All Things Horse Clinic - Beginning/Intermediate -TBA, Gage County fairgrounds arena, Beatrice**

Gage County TMA 4-H Club members, Wyatt and Makenna Blum, Hannah Lytle, and friends bring their riding experience to participants as you learn basics of halter, saddle, bridle, safety, gaits, and more. \$30.00 fee includes t-shirt. Enroll in Horse.

**10) Broiler Chicks - All Ages - Pick up June 12, 4:00 - 5:30 pm, Extension Office**

Today's modern broiler chicken is the fastest, most efficient, meat producing bird. The broiler project is great for youth living in town, on an acreage or the farm. Each participant will receive 20 broiler chicks for \$10.00. Extra chicks may be ordered for \$1.00 each, until the supply is exhausted. Order deadline: May 1. Sponsors are Midwest Livestock Systems and Kentucky Fried Chicken. Participants should exhibit at the Gage County Fair a single broiler and a pen of three broilers. Enroll in Poultry.

## **Consumer and Family Science**

**11) Tote Bag Workshop - Beginning/Intermediate - April 22, 8:30 am - noon, Beatrice Middle School sewing lab**

Fabric is bright and beautiful, sewing is fun, sewing is a life skill. Sondra Germer presents a workshop to introduce basic sewing tools and sewing terms and guide you through sewing an awesome tote bag. Fee: \$12.00 includes tote bag kit (pre-cut fabric, thread, buttons & drawstring), instruction and snacks. Register by April 8. Maximum 8 participants, with adult helper. Enroll in Clothing 1. She believed she could... sew she did!

**12) Fashion Show 101 Modeling Workshop - All Ages - TBA**

Cool, calm and collected... you enter the stage walking proudly, smiling and looking at the audience, as you present your fashions created this year. Make the "T" standing position, walk the walk, and save a smile as you exit the stage. Fashion Show Champions, Jetta Harvey and Ryan Sand, are excited to share their skills for success. Learn about modeling, your sewing entries and your consumer shopping entry "Shopping in Style", writing the script and preparing your fair exhibits. Bring an outfit for Shopping in Style class and you'll be ready for the 2017 Gage County 4-H Fashion Show on Monday, July 17. Enroll in Clothing project.

**13) Chalk Message on Slate - All Ages**

Pioneer children learned and wrote on a slate chalk board. We feature youth skills in chalk on a chalkboard, networking with the Nebraska 150 and Homestead National Monument celebrations in 2017. Write your message with a chalk pen and spray with finish to protect fair display. Maximum 20 participants; pick up chalk board at the Extension Office. Enroll in Home Environment project.

**14) Spring into Action - Pinterest Challenge - All Ages**

Reuse - redesign - recycle. Participants will pick up 2 - 5 recycled springs from an old crib mattress and exhibit your most creative reuse for the springs. Enroll in Home Environment project.

**15) Braided Rag Rug - Intermediate - Advanced Levels - TBA**

Pioneers did not have wall-to-wall carpeting in their homes; they had either wooden or dirt floors, covered with area rag rugs. Pioneers tore worn-out clothing and bedding into strips and braided these scraps together to make rugs. Not only were rag rugs useful and inexpensive to make, they also added color to pioneer homes. We offer this Braided Rag Workshop with an instructor at the Homestead National Monument of America. Maximum 10 participants. Enroll in Design Decisions.

**16) Zig-Zag Pillow Quilting Workshop - All Ages - TBA**

Beginning quilters of all ages will sew long strips of fabric together and cut them to size for a 14" pieced pillow top. Instructors are Shelby, Taylor and Jill Cammack. Maximum 10 participants. Enroll in Quilt Quest.

**17) Sidelines Quilt Workshop – Age 12 & Older – TBA**

This easy to sew quilt pattern called Sidelines uses 4 different sized blocks to make a quilt that is 58" x 64" in size. Instructors are Shelby, Taylor and Jill Cammack. Participants must have some sewing experience and use of a rotary cutter. Maximum 5 participants. Enroll in Quilt Quest.

**18) Orange Owl Painting Studio Art Classes - All Ages - TBA**

4-H grows skills in so many areas, including arts and creativity. We're pleased to network 4-H with the Orange Owl Painting Studio, 404 Court Street, Beatrice. Sharon invites youth to join in painting classes featuring canvas and acrylic paints... simple to advanced levels. Relax. Enjoy. Paint. Enroll in Visual Arts or Design Decisions.

- Celebrate Nebraska 150. One session features a wooden Nebraska shape door hanger "the good life", 1867 - 2017.
- Pets and farm animals are some of our best friends - one session features the cutest animals ever.

## Healthy Lifestyles

**19) Cake Decorating Workshop - Ages 9 & Older - June 6, 1:00 - 3:00 pm, Carolyn Schlake home**

Welcome to the world of cake decorating...express your artistry and creative abilities, make a proud contribution to a family celebration and learn life skills. Carolyn Schlake, professional cake decorator, presents basic cake decorating skills and use of decorator tips. Carolyn will have a cake baked for youth to decorate and take home. Start your cake decorating kit; bring 2 cake decorating bags (size 10), coupler for each bag, and tips #3 outline, #4 writing, #16 star, #352 leaf, and #18, 19, OR 21 edge. Snack on a cookie you just decorated. Fee: \$10.00 includes 6" baked cake, icing, instruction, project manual, snack & handouts. Minimum 6 participants, maximum 12 youth. Enroll in Cake Decorating.

**20) The World of Wheat Science, a Bread in a Bag Workshop – Beginning – TBA, Extension meeting room**

It's the greatest way to start learning about mixing, kneading and baking bread. Participants will mix and knead a loaf of bread, learn about yeast and whole grains, and do kitchen experiments. Fee: \$5.00 includes ingredients and instruction. Maximum 15 participants. Enroll in Tasty Tidbits.

**21) Grow, Eat, & Go! Workshop – Beginning – TBA, Extension meeting room**

Participants will get expertise from Nicole Stoner and Kayla Colgrove... learn about plants and basic gardening skills and how to grow a garden. Taste fresh vegetables by making simple recipes. Play fun and engaging games. Enroll in Gardening and Six Easy Bites.

**22) "As American as Apple Pie" Workshop - Intermediate/Advanced - TBA**

Let's celebrate pie baking skills with this Apple Pie Workshop. Can you make a crust as good as grandma used to make? Emily Rempel and her Grandmother, Sharon Lottman, share their skills and family secrets for the perfect pie. Youth will make your own double crusted apple pie to take home to bake. When all goes well, you have a flaky, rich crust with a mouth-watering filling. Maximum 12 participants, with adult helper. Enroll in Food Works.

**23) King Arthur Rolls Out Rolls Workshop - All Ages - TBA**

Nothing is better than fresh rolls or biscuits hot out of the oven with melting butter. Learn the techniques to make a delicious dinner rolls and biscuits. Participants will shape rolls to bake. You will mix a batch of buttermilk biscuits to take home and bake. Emily Rempel, her mother, Lori, and Grandmother, Sharon Lottman, teach you how to prepare these for your family - and fair exhibits. Their samples will indulge your taste buds! Enroll in You're the Chef.

**Plant Science      All ages - Enroll in Gardening or Flowers**

**24) Grow, Eat, & Go! Workshop – Beginning - (See Workshop #21, Healthy Lifestyles)**

**25) Basic Horticulture Workshop - June 29, 10:00 am - Noon, Extension meeting room**

Do you love plants? Nicole Stoner will teach youth about container and in-ground planting, the types of soil or soil-less mixes, how to plant and keep those plants alive. Participate in the pre-fair Horticulture Judging Contest and win ribbons, premium money and awards.

**26) Basic Entomology Workshop - June 29, 1:00 - 3:00 pm, Extension meeting room**

Do you love insects? Do you want to identify insects and learn how to collect them? Nicole Stoner will teach youth all about the world of insects and the basics of making an insect collection. Participate in the pre-fair Entomology Judging Contest and win ribbons, premium money and awards.

**27) Herb Garden Workshop - TBA**

If you like to garden and love herbs, this workshop is for you. Nicole Stoner presents a Herb Gardening Workshop to teach you about growing herbs, how to plant them, care for them, and display at the fair. Participants will go home with a herb garden!

**28) Nebraska Native 150**

The old is new again. The newest varieties of native grasses released from University of Nebraska research make up the Nebraska Native 150 project. 4-H members will receive a bucket of native grasses started by S.E. Community College horticulture students. The project information sheet will give information about the grasses, care instructions, and display information for the Gage County Fair. Maximum 22 participants. Entries will be judged with awards to the champions.

**29) 2017 Statewide Garden Project: Sunburst Summer Squash**

Who doesn't enjoy growing squash in the summertime? Grow something unusual in the 2017 project while learning about how to be a successful gardener. The Sunburst squash has yellow, scalloped shaped fruits with bright-green blossom ends. The plants are very productive and an All-American Selection winner for its early fruit production and for producing a large number of fruits per plant. They are as attractive as they are tasty. 52 days from planting till harvest. Pick up seed from Extension Office, May 8-12; youth will be notified of exact date. Participants receive seed packet, newsletters, harvesting and exhibiting tips. Maximum 30 participants. Fee: 50 cents/participant. NEW: Enroll Online 4-H in the Special Garden Project.

**30) Big Red Zinnia**

Zinnias are a classic annual flower for any garden; who wouldn't want one that is red to show your support for the Nebraska Huskers. Participants will receive a plant, started at Countryside Greenhouse in Beatrice, and information on how to grow the plants. Big Red Zinnia has Husker Red flower blooms that are 5-6" cross. The plants grow up to 3 feet tall and will bloom just a few short weeks after they are planted. The blooms last very long as a cut flower, as well, so they will be good to show at the fair in a vase. Participants will pick up plants at Extension office, May 8-12; youth will be notified of exact date. Maximum 25 participants. Fee: \$2.00.

### 31) Butterfly Milkweed

This year participants grow the 2017 Perennial Plant of the Year, Butterfly Milkweed, a great pollinator plant. Participants will receive a Butterfly Milkweed plant, started by SCC Beatrice horticulture students. These plants grow 12-24 inches tall and bloom orange blooms in clusters on the plant from April - July. Plants are drought tolerant and attractive to butterflies. It may not bloom the first year but participants can bring the plants in the container to the fair and then enjoy the plants for years to come. Pick up plants from Extension Office, May 8-12; youth will be notified of exact date. Maximum 20 participants. Fee: 50 cents.

### 32) Midori Giant Soybean

With the 2017 fair theme "Celebrate the Good Life", what better way to celebrate Nebraska than by growing plants that have grown here for many decades. One of those plants is the soybean. Participants will receive a packet of Midori Giant Soybean seeds and growing information. Plants grow 20-24" tall and produce pods with 2-3 delicious seeds per pod which make a delicious, nutritious snack. It will take 68-80 days for mature pods to develop on the plants. Participants will pick up plants from Extension Office, May 8-12; youth will be notified of exact date. Maximum 20 participants. Fee: 50 cents.

### 33) Ruby Queen Sweet Corn

Celebrate the 150<sup>th</sup> anniversary of Nebraska at the 2017 Gage County Fair with horticulture projects. Nicole found a Red Sweet Corn to celebrate as one of the main crops we have grown in Nebraska - and it's red for the Huskers. Participants will receive a packet of Ruby Queen Sweet Corn and growing information. This sweet corn produces sweet corn ears with red kernels. The ears are 8 inches long on 7-foot-tall plants that will be ready to harvest 75 days after planting. Participants will pick up the plants from Extension Office, May 8-12; youth will be notified of exact date. Maximum 20 participants. Fee: 50 cents.

## Science, Engineering & Technology

### 34) Bioenergy Summer Day Camp - June 28, 10:00 am - noon, Jr. Division; 1:00 - 3:00 pm, Sr. Division, Extension meeting room

Paper Circuits - morning session for youth under age 12; Monsters or Wind Turbines - afternoon session, youth age 12 & older. Brought to Gage County 4-H members by John Hay, Nebraska Educator, Energy, and summer interns. Enroll in Engineering project.

### 35) 4-H Lego Special - Intermediate/Advanced

One of the most popular and best selling toys of all time around the world is Lego. It's fun for children of all age, with a history dating back over 80 years. The tallest Lego tower was 94' high and used 465,000 bricks. We're bringing the Lego fun to 4-H members here. We invested in 10 large Lego kits, funded by a Beatrice Walmart grant. Kits will be checked out, assembled by the 4-H member, and displayed at the Gage County Fair, Engineering area. Participant must exhibit Lego kit on a substantial board and bring the box back to the Extension Office. Rainbow ribbons and premium money awarded. Participants will leave kits at the fair; next year 10 more lucky kids get to participate in the Lego Special. Enroll in Engineering project.

### 36) Celebrate Nebraska in Wood - All Ages

We feature trees and Nebraska history in this celebration in wood. Don't miss your chance to show any aspect of Nebraska that you love. Participants will pick up a pre-cut wood state shape of Nebraska, use your creativity and imagination, and complete your fair exhibit. Must include hanger of your choice. Theme ribbons and premium awarded. Awards to champions. Maximum 30 participants. Fee: \$1.00. Enroll in Woodworking.

