

February 24, 2024 Family Learning Day Descriptions

8:30-9:00 registration

9:15-10:15 session 1

10:30-11:30 session 2

11:30-12:00 lunch

12:15-1:15 session 3

1:30-2:30 session 4

Lunch and snacks on Feb 24 provided by Juneau Victorians, Melissa Lake and Gina Wittnebel.

Beef Breeds & Breeding Stock (Session 1) *Wayne Keil* Come learn about the breeds of beef and a breeding program. Are you interested in starting a breeding program? What will you need to do to get started? Counts as 1 point on the livestock orange card. This session will be repeated in March.

Bovine Reproductive System (Session 2) *Dennis Gunst* from Central Star Cooperative will cover heat detection and demonstrate about the bovine reproductive system. This will be an interactive session where participants will be able to try the AI technique of breeding a bovine using a real reproductive tract. Counts for 1 point on the Dairy and Livestock Activity Card. This session will be repeated in March.

Buttercream Flowers and Borders (Session 1) Limit 10, 4th grade and up. *Jennifer Othmer* A hands on class creating flowers with buttercream frosting. As well as practicing different types of buttercream borders. This session will be repeated in March.

Crochet - Learn the Basics (Session 3) Limit 10, 4th grade and up. *Ashley Gensch* This session will include the basics of crocheting. You will learn how to form a chain, make a single crochet and a double crochet. This session will be repeated in March.

Dairy Trivia & Dairy Promotion Funding (Session 3) *Brenda Conley* Love trivia games? Then try your hand at Dairy Promotion Trivia and win some cool dairy prizes! We will be using Kahoot, so please bring a mobile device (cellphone or tablet) or we can pair you up with someone. We will also be going over the 4H Dairy Promotion funding and sharing dairy promotion ideas with each other. This session is required if your club is requesting Dairy Promotion funding, with a minimum of one member from each club. Counts for 1 point on Dairy Project Member Activity Card. This session will be repeated at the Extension Office in March, watch the newsletter for the date.

Exploring Fondant (Session 2) Limit 10, 4th grade and up. *Jennifer Othmer* Exploring how to use fondant to cover cakes and create shapes and flowers. This session will be repeated in March.

Finding Your Pathway Into Farming (Session 2) *Charles Crave* Finding a pathway into farming will be shared by Charles Crave. We'll discuss the human and business side of production agriculture. Prepare for a fun time. This session will be repeated in March.

Games Galore (Session 4) All ages welcome, *Heather Ryneason* Come have a blast learning to play a variety of fun new games guaranteed to get your heart racing and leave you smiling. This session will be repeated in March.

Geology and Earth Science Up Close (Sessions 1 or 2) *John Rettler* Anything and Everything about Geology and Earth Science. You will see a mastodon tooth, which is 2500 years old and found in

Rubicon. There will be other fossils, a mineral exhibit and displays of rocks with stories to go with them. Each youth will receive a polished rock to take home.

Introduction to Photography (Session 2) *Anne Rosenau* We all take photos nearly every day. Come learn some simple techniques to help you improve your abilities. All ages are welcome and encouraged to attend. Please bring a camera (whatever you use to take pictures with). This session will be repeated in March.

Let's Learn About Cavies (Session 4) *Rose Lake/Cavy Project Members.* Learn about Cavies (Guinea Pigs) in this hands-on and fun session. 4-H Cavy Project members will talk about cavy breeds, care, and showmanship. Participants will be able to interact with live cavies. This session will be repeated at the March Family Learning Day.

Leathercraft (Dbl session 3 & 4) *Jon Rafel* Learn the basics of leathercraft and make a small sample of leather stamping to take home. (920-253-9943 saddlepro1@yahoo.com or Emmet Saddlery 262-490-4358)

Native American Artifacts (Session 4) *Bob Krueger* Rock River Archeological Society (RRAS). Native American History will come alive when Bob shares his knowledge of Native American Indians and talk about the artifacts that he has collected. Bring in your artifacts for him to identify for you.

Paint a Pot, Grow a Plant (Session 4) 4th grade and up. *Allyson Roberts and Sara Witzel* You will be able to paint a little pot then plant a succulent to take home and show your family.

Rabbit Breeds and Trivia (Session 1) *Kendall Wrucke* We will go over breeds and show classes for beginners in the project. This will count for your purple card meeting OR the sale activity record.

Robotics (Session 1) Limit 20, 5th - 8th grade. *Owen Hemling* Come learn about the FIRST Tech Robotics Challenge. Use the engineering process to modify your team's LEGO robot to compete in a series of Battlebot competitions. **February only.**

Simple Snacks (Session 2) Limit 20, all ages welcome (6 and under need a responsible older person along); Come have fun learning how to make some exciting new tasty, simple snacks. Please come prepared to try your creations and vote for your favorite. Allergy warning- snacks made may contain wheat, soy, dairy or peanuts. This session will be repeated in March.

Sheep 101 (Session 2) *Alexa Strehlow and Katie Schwanke* We will cover topics including: what to look for when selecting a show lamb, feeding and management in preparation for the fair, what to bring to the fair. We will answer any other questions families may have related to the sheep project.

Soups for Dinner (Session 1) *Bonnie Borden* Two easy soups to make for dinner. Hamburger soup and Chicken Ramen Noodle soup are quick and easy to make. Both soups include vegetables and can be a complete meal.

Swine 101: For Beginners (Double Session 3 and 4) *Eric Salmi.* This is a beginner's swine class. New or 1st year members and parents are welcome to attend. We will cover all the required tools and material for showing. Along with the required paper work – start to finish. We will talk about pulling DNA samples, ear tagging, and supplying the county with the information they need. Also what to expect at the fair –

what happens play by play on each day. Counts for a one point on Livestock Project Member Activity Card.

Top Secret (Session 1) all ages welcome (must have ability to read and write) *Heather Rynearson* Have you ever wanted to send a secret message? Do you have information that you don't want others to know? Come have a blast learning how to read and write using a variety of simple codes guaranteed to keep your secret information top secret! This session will be repeated in March.

Tote-ally Simple (Session 2 or 3). Limit 6. An adult must accompany youth under the age of 10. *Cindy Schlimgen* Looking for a simple project to sew? Need a quick gift? Attend this session to make a fast and easy tote bag with just a half a yard of fabric. We'll use straight and zig-zag stitches and a simple seam finish. This will be made out of woven fabric, webbing, and matching thread. Materials will be supplied but if you have a fun woven cotton fabric you'd like to use, feel free to bring that (you'll need 1/2 yard of fabric for each tote bag). We'll use a pattern from Purl So-Ho (free at www.purlsoho.com). *Please bring the following if you have them: a pair of fabric scissors, measuring tape, stick pins/clips. This session will be repeated in March.

Trapping (Session 3) *Ken Tietz*. Ken will have his collection of furs from the different animals he has trapped. With pictures of some unique versions of a couple animals he has caught. He will also show many different styles of traps and what animals they are used to trap. He will explain where and how you would place the different traps. Ken will address any questions you have. This session will be repeated in March.

Trick Photography (Session 3) Minimum of 10. *Anne Rosenau* Snack on a tiny friend, go headless, roll yourself into a pretzel, and more! Well, at least PRETEND to do those things. Come learn how to fool friends and family and get some great photos to prove it all. Attendees will be encouraged to participate in activities. This session will be repeated in March.

YQCA (Double Session 3 and 4), Ages 8-18 as of January 1st, *Alice Kern*.

Youth for the Quality Care of Animals. For all livestock members to learn about caring for their animal projects and ensuring a quality food product. Required for youth showing beef, dairy, sheep, swine, goats, rabbits, or poultry at the state fair. Required for county fair beef, sheep, and swine exhibitors. STEP 1: Register to attend this Family Learning Day session through the extension office.

STEP 2: After your Family Learning Day registration, your student will need to enroll for certification at <https://yqcaprogram.org/> and make a payment online (\$3). This registration is needed in addition to the Family Learning Day registration. Look for the dated in-person class of Family Learning Day of February 24th at Dodgeland High School. *This will count as 1 point on Dairy, Livestock and Small Animal Project Member Activity Card.* Also available in March. Limit 50 or what room will hold.