

WEBER COUNTY 4-H NEWSLETTER december 2024



Sign up for 4-H on

ZSUITE

4h.zsuite.org



Extension
UtahStateUniversity



Contact Information

Main Office
(801) 399-8202

Weber County Extension
1181 North Fairgrounds
Ogden, UT 84404

Connect with Weber County 4-H



Facebook
Weber County 4-H



Instagram
@4hwebercounty



Website
extension.usu.edu/weber/4h/

December at a Glance

Sunday, December 1st

Monday, December 2nd -

- 7pm: Smart Ponies @ 4-H Office**

Tuesday, December 3rd

Wednesday, December 4th -

- 3:30: Nan-O-Bots @ 4-H Office**

Thursday, December 5th -

- 4pm: STEM Squad @ 4-H Office**

Friday, December 6th

Saturday, December 7th -

- 8:30am: Advanced SewNYummy @ 4-H Office**
- 10:30am: Beginner SewNYummy @ 4-H Office**

Sunday, December 8th

Monday, December 9th -

- 7pm: Smart Ponies @ 4-H Office**

Tuesday, December 10th

Wednesday, December 11th

Thursday, December 12th

Friday, December 13th

Saturday, December 14th

Sunday, December 15th -

- 4-H Portfolio State Contest opens

Monday, December 16th - National Ugly Sweater Day

- 6pm: Teen Council @ 4-H Office
- 7pm: Smart Ponies @ 4-H Office**

Tuesday, December 17th -

- 4pm: Creative Studio @ 4-H Office**

Wednesday, December 18th -

Thursday, December 19th

Friday, December 20th

Saturday, December 21st -

- 8:30am: Advanced SewNYummy @ 4-H Office**
- 10:30am: Beginner SewNYummy @ 4-H Office**

Sunday, December 22nd

Monday, December 23rd

Tuesday, December 24th - Christmas Eve

- 4-H Office CLOSED

Wednesday, December 25th - Christmas

Day/Hanukkah begins

- 4-H Office CLOSED

Thursday, December 26th - Kwanzaa begins

- 4-H Office CLOSED

Friday, December 27th

Saturday, December 28th

Sunday, December 29th

Monday, December 30th

Tuesday, December 31st - New Year's Eve



*Registration is required

**Club membership is required

Above is a snapshot of Weber County 4-H activities scheduled for December 2024

For more information, see the rest of the newsletter :)

For the most up-to-date info, follow us on social media!

BREAKING NEWS

CHECK IT OUT
↓

4-H PORTFOLIO STATE CONTEST

DECEMBER 15, 2024 - MARCH 1, 2025

SUBMIT ON ZSUITE

OPEN TO ALL AGE GROUPS!

Why Submit a 4-H Portfolio?

- This is a great time to receive state-level feedback.
- The 4-H Portfolio is incorporated into all 4-H Leadership Positions and other opportunities. Youth who submit their portfolio to the State 4-H Portfolio Contest will have a competitive advantage moving forward.
- Youth will receive a blue, red, or white ribbon and certificate based on their submission.

2024-2025 STATE 4-H PORTFOLIO CONTEST COVER LETTER OBJECTIVES:

- Explain what have knowledge and skills you have learned from 4-H over the past year related to your 4-H project.
- Explain the goals you have for the upcoming 4-H year.
- Describe the life skills you have gained from 4-H last year.
- How has 4-H helped you make decisions about your future.

Learn more on the 4-H Portfolio webpage!



Save the Date

2025

STATE SHOOTING SPORTS COMPETITION

FRIDAY & SATURDAY - MAY 2-3, 2025

SOUTHERN UTAH SHOOTING SPORTS PARK
HURRICANE, UTAH

More information coming soon!

Weber County 4-H 2024-2025 FCS Contests

FAVORITE FOODS	OCT 9 @ 6PM
COOKIE DECORATING	NOV 12 @ 6:30PM
PUBLIC SPEAKING CLINIC	JAN 23 @ 6PM
PUBLIC SPEAKING CONTEST*	JAN 29 @ 6PM
CONSUMER DECISION MAKING/FCS SKILLATHON*	FEB 8 @ 9AM
MODELING CLINIC	MARCH 4 @ 6PM
FASHION REVUE*	MARCH 12 @ 6PM
COOKING CHALLENGE CLINIC	MARCH 26 @ 6PM
COOKING CHALLENGE*	APRIL 12 @ 9AM
FCS BOWL*	APRIL 26 @ 9AM

Registration for all contests will be on ZSuite.

All contests will be held at the 4-H Office, unless otherwise noted on the registration.

CALL 801-399-8202 WITH QUESTIONS

*PARTICIPANTS COULD QUALIFY TO COMPETE AT THE STATE CLASSIC CONTESTS



December: **Give** the gift of **YOU** Do service. Submit photos. Win prizes.



Shovel snow for a neighbor



Organize a toy drive for Sub for Santa groups.



Collect pet food, blankets, and toys to donate to a local shelter.

Organize a winter clothing drive.



Write holiday cards to senior citizens center.

Help an elderly neighbor decorate for the holidays.



Submit your photos on this google form
<https://forms.gle/d9AEMp6h5DiQXZbCA>



4-H'ers Learning by Doing



Critter Cookie Showdown 2024



**Thank you to all the contestants and
congratulations to the winners!**





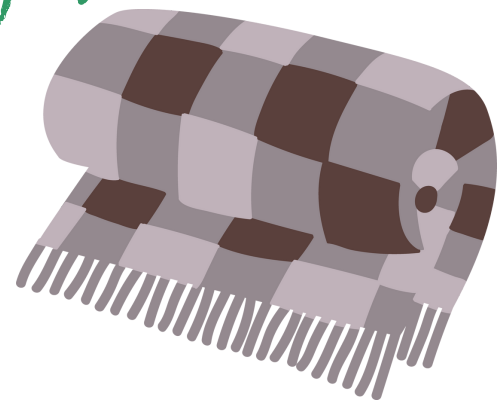
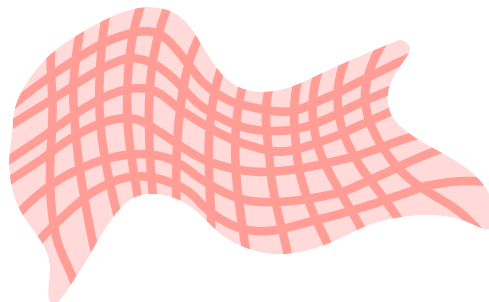
4-H'ers Learning by Doing



Thanks to everyone who participated in our...



...Blanket Tying Service Project!





4-H'ers Learning by Doing



More blanket tying fun!



**Weber County 4-H made 73 blankets to
send to those affected by Hurricane
Helen in North Carolina!**



Weber County 4-H

2024-2025 CLUBS

STEM Squad

Spark your interest in coding robots while we explore Spheros & the block-based code Scratch

1st Thursdays **Grades 3-12**
4pm-5:30pm **\$10 Club Fee**

Creative Studio

Combine art, science, and engineering to create innovative inventions

3rd Tuesdays **Grades 3-12**
4pm-5pm **\$10 Club Fee**

Nan-O-Bots

Cloverbud robotics; begin exploring programming and robotics with LEGO's WEDO kits

1st & 3rd Wed. **Grades K-2**
3:30pm-4:30pm **\$10 Club Fee**

Techn-O-Town Bots

Build your own robot and have fun bringing it to life with LEGO's Spike PRIME kits

1st & 3rd Wed. **Grades 3-12**
5pm-6pm **\$10 Club Fee**

v2r_ag_robotics

Virtual to reality agricultural robotics, 3D printing, and mechanics at the Ogden Botanical Gardens

Thursdays **Grades K-12**
3:45pm **\$10 Club Fee**

Livestock Clubs

Prepare to show and sell your animal at the Weber Jr. Livestock Show

\$10 Club Fee **Grades 3-12**

SewNYummy

Turn consumer science into engaging activity-based learning with sewing and tasty treats

1st & 3rd Sat. **Grades 3-12**
8:30am-10:30am (Advanced)
10:30am-12pm (Beginner)

Stitch, Make, & Bake

Focus on learning and creating things related to arts, crafts, sewing, cooking, baking, etc.

2nd Tuesdays **Grades 4-12**
4pm-5pm **\$20 Club Fee**

Smart Ponies

Gain horse knowledge and be able to compete in horseless contests; horse ownership not required

Mondays **Grades 3-12**
7pm-8:30pm **\$10 Club Fee**

Horse Clubs

Prepare to compete at horse shows; horse ownership required

\$10 Club Fee **Grades 3-12**

Other Clubs:

Entrepreneur

Rocketry

Rifle

Archery

Online Python Coding

Drone

Poultry

Growing Leaders

Jr. Master Gardeners

Call the 4-H Office for more info:
801-399-8202

The 4-H year is Sept 1st-Aug 31st. Club space is limited. Club fees are in addition to the \$10 annual 4-H enrollment fee. Register at 4h.zsuite.org

STEM

WEBER COUNTY 2024-2025 4-H STEM CHALLENGES

Weber County 4-H STEM is offering monthly challenges to any Weber County youth ages 8-18. Each month a new challenge will be extended and each youth who completes it can bring it into the 4-H office for a prize.

SEPTEMBER Create a nature craft	OCTOBER Engineer a moving mask	NOVEMBER Make a model of a dinosaur
DECEMBER Build a dream house for an elf or an arctic animal	JANUARY Build a vehicle	FEBRUARY Design an origami creation
MARCH Build a Leprechaun	APRIL Design a stomp rocket	MAY Art inspired by a favorite star constellation
JUNE Create a plant pet	JULY Design a stomp rocket	AUGUST Create a model or collage of an object in aviation

DECEMBER

Build a dream house for an elf or an arctic animal

WEBER 4-H STEM IS GOING TO THE LIBRARY

Icy Worlds

Dec 3 | 4:00pm
Southwest Branch

Hot Wheels Engineering

Dec 4 | 2:30pm
Ogden Valley Branch

Catapults

Jan 15 | 2:00pm
North Branch

Keva Plank Engineering

Jan 27 | 3:30pm
Main Branch

Hot Wheels Engineering

Feb 19 | 2:00pm
Pleasant Valley Branch

Popsicle Stick Flashlight

Mar 20 | 4:00pm
Ogden Valley Branch

Sphero Robots

Apr 22 | 6:30pm
Main Valley Branch

Mission to Mars

May 13 | 4:00pm
Southwest Branch

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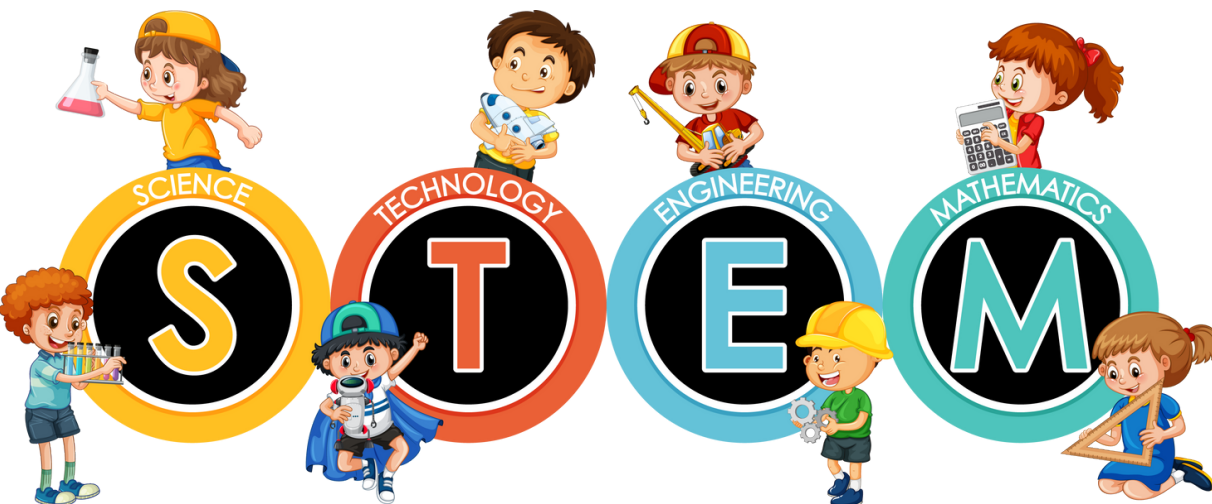


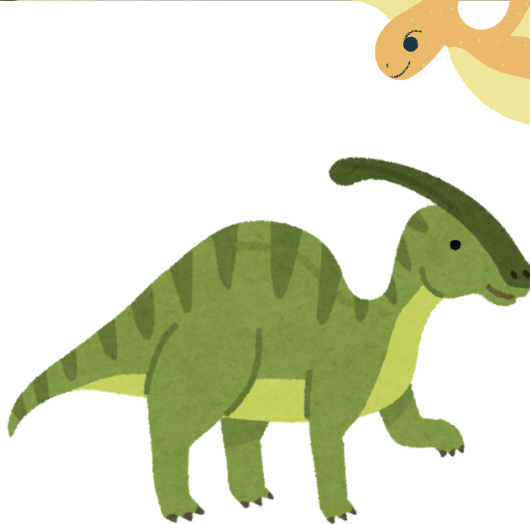
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Some of our dinosaur models from last month!

Mission to Mars: Rovers & Drones





Creative Studio's dinosaur models!

Turkeys



Horse

Upcoming Horse Council Meeting:

Tuesday, January 14th at 6:30pm at the 4-H Office. All Horse Club Leaders, Volunteers, and Members are welcome to attend.



Livestock



Weber County 4-H Livestock Exhibitors must participate in 2 approved educational events prior to August 1st to qualify for the Weber County Jr. Livestock Show.

Events must be officially 4-H approved to receive credit. Each approved event will have a QR Code to scan. If your club would like to hold an official event, it must be approved through the 4-H Office BEFORE the event. Completing a Livestock Rank Advancement will count as one credit. Livestock Rank Advancements can be found by clicking here:

[Rank Advancements](#)



Livestock Education Tests

What is a great way to learn about livestock?

- A Read the handbook
- B Study with friends
- C Take the monthly 4-H Livestock Education Tests

2024-2025 Weber County 4-H Livestock Clinics

Date	Time	Clinic	Location
November 7, 2024	6:00 pm	Basic Beef	4-H Office
January 15, 2025	6:00 pm	Advanced Beef	Bitton Family Arena 6874 W 5500 S Hooper, UT 84315
February 4, 2025	6:00 pm	Basic Hog	Farr West Rec Center 1896 W 1800 N Farr West, UT 84404
February 27, 2025	6:00 pm	Carcass Clinic	4-H Office
March 20, 2025	6:00 pm 7:00 pm	Basic Lamb Basic Goat	Farr West Rec Center 1896 W 1800 N Farr West, UT 84404
March 24, 2025	6:00 pm	Poultry	4-H Office
May 6, 2025	6:00 pm	Advanced Hog	Martin Family Arena 5000 S 6300 W Hooper UT, 84315
June 5, 2025	6:00 pm 7:00 pm	Advanced Goat Advanced Lamb	Martin Family Arena 5000 S 6300 W Hooper UT, 84315
June 11, 2025	6:00 pm	Sportsmanship	Farr West Rec Center 1896 W 1800 N Farr West, UT 84404
July 9, 2025	6:00 pm	Buyer/Booster	Farr West Rec Center 1896 W 1800 N Farr West, UT 84404
July 16, 2025	6:00 pm	Hoof Trimming	4-H Office

Questions? Call
801-399-8202



"Weber County 4-H Livestock exhibitors must participate in 2 approved educational events to qualify for fair"

Approved Educational Events

*Utah State University is an affirmative action/equal opportunity institution and is committed to a learning and working environment free from discrimination, including harassment. For USU's nondiscrimination notice, see <https://www.usu.edu/nondiscrimination>



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Jr. Livestock Education Tests

- This online contest runs October through July
- Every month there is a test for each of the following species: beef, sheep, swine, & goats
- All of the questions for the test come from Ohio State University's resource handbooks which are available for purchase from the 4-H office for around \$30 each, depending on the species
- Each month's test will focus on a different chapter or two of the handbooks (see the schedule below)
- The test questions are a combination of true/false, multiple choice, and fill-in-the-blank
- Tests are open book with a time limit of 30 minutes
- Tests will close the last day of each month
- At the end of the contest, awards are given for each species in each age division

How to take the tests:

- Youth must be in 3rd-12th grade
- Youth must be enrolled in 4-H with fees paid
- Log in to [ZSuite](#)
- Click on "Events"
- Search for "Livestock Education Tests" to find the current month's test
- Select test
- Youth can take the tests for all 4 species
- Youth DO NOT have to be raising that species to take a test

4-H Junior Livestock Education Test Schedule

MONTH	BEEF	GOAT	SHEEP	SWINE
Dec	Chapter 5 - Health Maintenance	Chapter 5 - Nutrition	Chapter 4 - Nutrition	Chapter 8 - Nutrition Chapter 9 - Diseases and Their Control
Jan	Chapter 6 - Reproduction and Genetics	Chapter 6 - Herd Management and Diseases	Chapter 5 - Health Maintenance and Diseases	Chapter 10 - Ear Notching Chapter 11 - Space Requirements for my Market Hog
Feb	Chapter 7 - Nutrition & Feeding	Chapter 7 - Dairy Goats	Chapter 6 - Carcass Evaluation & Meats	Chapter 14 - Working Safely w/ Swine Chapter 15 - Selection of Breeding Stock
March	Chapter 8 - Carcass Evaluation	Chapter 8 - Meat Goats	Chapter 9 - Working Safely w/ Sheep	Chapter 16 - Selecting Breeding Stock Based on Records Chapter 17 - Genetics Chapter 18 - Breeding Management
April	Chapter 10 - Marketing	Chapter 9 - Fiber, Utility, and Pygmy Goats	Chapter 10 - Sheep Industry and Sheep Breeds	Chapter 19 - Environment for Sows Chapter 20 - Care of the Sow during Farrowing and Lactation Chapter 25 - Careers in Animal Science



4-H Junior Livestock Education Test Schedule

MONTH	BEEF	GOAT	SHEEP	SWINE
May	Chapter 11 - Dairy Beef Chapter 12 - Caring for Animals	Chapter 10 - Housing Facilities Chapter 11 - Manure Management and Environmental Quality	Chapter 11 - Reproduction and Genetics Chapter 12 - Careers in Animal Science	Chapter 21 - Baby Pig Management Chapter 22 - Nursery Environment Chapter 23 - Dealing with the General Public and Media
June	Chapters 13 - Environmental Assurance Chapter 14 - Public Relations Chapter 15 - Careers in Animal Science	Chapter 12 - Records and Budgeting	Chapter 13 - Caring for Animals	Chapter 24 - Caring for Animals
July	Chapter 9 - Getting Ready for the Show	Chapter 13 - Caring for Animals Chapter 14 - Careers in Animal Science Chapter 15 - Preparing Your Animal for Show	Chapter 7 - Sheep Products Chapter 8 - Showing and Selling	Chapter 12 - Showing your 4-H Market Hog Chapter 13 - Selling the Project Animal



VOLUNTEERS NEEDED

4-H VOLUNTEERS INSPIRE KIDS TO DO

Become a member of the nation's largest youth development organization. Contact the 4-H office today to learn more about opportunities in our area.

Weber County 4-H
1181 N. Fairgrounds Drive
Ogden, UT 84404
801-399-8202

<https://extension.usu.edu/weber/4h/>

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Become a Volunteer

4-H leaders support youth as they learn by doing by providing guidance and opportunities for meaningful leadership roles in their 4-H club and community.

4-H Leader Qualifications/Skills

- Sincere interest in the safety and well-being of youth
- Desire to facilitate and motivate youth while nurturing self-esteem, decision-making skills, responsibility, and leadership
- Successfully pass the volunteer training process
- Ability to organize information and materials and delegate responsibility
- Ability to work and communicate effectively both verbally and written
- Desire to motivate parents and other volunteers
- Interest in working in partnership with youth, other volunteers and professional staff in an educational setting
- Willingness to adopt the philosophy, policies, and procedures of your 4-H organization

4-H Leader Responsibilities

- Develop a caring relationship with members
- Create a safe environment for 4-H members
- Provide opportunities for youth to build skills
- Create opportunities for youth to value and practice service to others
- Allow youth to make decisions and lead
- Create an inclusive environments
- Keep up-to-date and trained

*You don't have to be an expert in a project topic to be a leader! By following the project resources, learning along with your members and involving others, there is no limit to the variety of 4-H clubs or projects you can run!