University of California
Agriculture and Natural Resources ■ 4-H Youth Development Program

March 2024

2	Presentation Day	Sue McKinney 661-868-6235
*19	Hi 4-H and Junior High 4-H Meeting 6:00 p.m.	Amy Andrews 661-348-6305
*19	Leader Council Meeting 7:00 p.m.	
29	UCCE Office Closed Cesar Chavez Day	

April 2024

17	Scholarship Applications Due	
20	Fashion Revue - UCCE Conference Room	Sue McKinney 661-868-6235
*23	Hi 4-H and Junior High 4-H Meeting 6:00 p.m.	Amy Andrews 661-348-6305
*23	Leader Council Meeting 7:00 p.m.	
26	Kern County Ambassador Applications Due	

Highlights in this Issue

Kern County 4-H

1031 S. Mt. Vernon Avenue
Bakersfield CA 93307-2851
Phone: 661-868-6200
Fax: 661-868-6208
or cekern@ucdavis.edu

Meeting is at the UC Extension Office, 1031 S. Mt. Vernon Avenue, Bakersfield, CA - Wheelchair accessible. Please contact UCCE Kern at 661-868-6200 if any special accommodations. Individuals who need to request an ADA accommodation in order to participate in 4-H sponsored events and activities can contact your local 4-H Office to complete a 4-H ADA Accommodation Request Form: http://4h.ucanr.edu/files/153972.docx

SHOW YOUR STYLE AT FASHION REVUE

FASHION · FASHION · FASHION · FASHION · FASHION

4-H County Office
1031 South
Mt Vernon Ave

https://ucanr.edu/fashionrevue2024

April 20th, 2024

Categories for 2024:
*Traditional- Sewn by Member-
Must Be Sewing Project Member
*Consumer Science- Purchased 50$ Limit-
Open to Any 4-H Member
*Make It With Wool - Wool content-
Must be Sewing Project Member
*Costume Challenge- Create a costume-
Open to Any 4-H Member
*Softie Challenge- Stuffed animal or cloth doll-
Open to Any 4-H Member
*Leather Creations- Leather content-
Open to Any 4-H Member
*Quilts - Any quilted piece-
Must be Sewing Project Member

4-H

Favorite
Foods
Day

will be held on April 20th
at the 4-H Office at 3:00 pm

Share your favorite dish with us.
We will have a potluck afterwards.

Please Enter Here!

https://ucanr.edu/favoritefoods2024

Kern County 4-H Presentation Day

18 U.S.C. 707

KC'S FARM CAMP
4H Edition

JOIN US FOR 3 KC'S FARM CAMPS **EXCLUSIVELY FOR 4H MEMBERS!**

THESE CAMPS OFFER HANDS-ON LEARNING OPPORTUNITIES DISCOVERING THE WORLD OF AGRICULTURE.

MARCH 1
6 PM - 8 PM
EXPLORING POLLINATOR PARTNERS

APRIL 5
6 PM - 8 PM
BLOOMING BIRDHOUSES

JUNE 7
6 PM - 8 PM
FARM-TO-SALSA FUN

LOCATION: KC'S FARM AT THE KERN COUNTY FAIR
FREE FOR ALL CURRENTLY ENROLLED 4H MEMBERS!
SPACE IS LIMITED

REGISTER FOR YOUR CAMP AT KERNCOUNTYFAIR.COM/P/PARTICPATE/KCSFARM OR SCAN ABOVE

BECOME A 4H MEMBER

FOR MORE INFORMATION ABOUT JOINING, CONTACT
THE KERN COUNTY 4H OFFICE 661-868-6235

Farm Camp- KC's Farm
Kern County Fair

Farm Camp- KC's Farm
What is a Polinator?

Participants learned about the importance of pollinators. They are vital to the ag industry and to everyone who likes to eat. They each painted a puzzle piece that formed a large Monarch Butterfly. They got their hands dirty making seed bombs containing wildflowers that support pollinators.

Sign up for the next session of KC's Farm Camp on April 5th

2023-24 PROGRAM YEAR FEES

$75 YOUTH MEMBER

$30 ADULT VOLUNTEER

IMPORTANT 4-H Online Enrollment
2023/2024 Program Year
New enrollment system for online registration

https://4h.zsuite.org/

Returning families already have an account set up in the system using the same email address as before. You will need to select "**Forgot Password**" and enter that email address. Then follow the process to create a new login password and four digit security pin number. (If you have been active any time in the last 5 years, *DO NOT CREATE A NEW ACCOUNT*.)

New families will need to select "**Sign Up**" and then follow the prompts to establish the new family account. Program fees can now be paid online using your credit card at ***https://ucanr.edu/kern4hpayment***.

Helpful tutorial videos on how to use the new system can be found on our website at https://cekern.ucanr.edu/Youth_Development/.

Please contact Gordon Riggs at 661-868-6225 or gbriggs@ucanr.edu
for membership registration questions

Make 4-H payments by credit card - see link below

Use Your Credit Card to Pay 4-H Enrollment Fees Here

Handbook For New Families
This guide was developed to help new families understand the 4-H program. Please share a copy of this with new families in your club. If you have feedback for updates to this guide, please submit them to Sue McKinney at lsmckinney@ucdavis.edu or call 661-868-6235.   http://4h.ucanr.edu/files/271860.pdf

Plant Science

MEDAL TEST

BRONZE

SILVER

GOLD

STUDY GUIDES

AVAILABLE NOW

HTTPS://CEKERN.UCANR.EDU/YOUTH_DEVELOPMENT/
PROJECT_LEVELS_STUDY_GUIDES/

Explorers of the Deep

Explorers of the Deep, focuses on the mysteries and adventures of ocean exploration—with robots! Young people learn how to use science, technology, engineering, and math (STEM) to explore Earth's Ocean and how it relates to all life on the planet.

Explorers of the Deep activities can be done all at once or individually.

Ocean Robot Test Tank is an activity where youth learn how to "ballast" their ocean robot by adding weights to replicate the sinking and floating behavior of a real ocean robot. They will investigate data collected by ocean robots and learn about the value of ocean exploration.

Ocean Expedition is a board game where youth navigate their ocean robot around the world while L earning key ocean concepts. Topics include aquaculture, climate change, innovation, human impact and the ocean ecosystem.

Ocean Communicator is an activity in which young people investigate challenges that ocean scientists, engineers and technologists are currently exploring. They design and advocate for innovations and technical solutions that inspire public action.

Explorers of the Deep Youth Guide

2023-24 Kern County 4-H
Community Club Leader Timeline

July 1, 2023 – Happy 4-H New Year! 4hOnline will open shortly for enrollment. Let the 4-H office know when you enroll to be granted access to view your club.

July 19, 2023 –DUE! Awards packet including: pin and stripe order, star awards, leader recognition, and club seal calculation. DUE! Record Books for judging.

July 22, 2023 –County Record Book Judging. We need judges! Number needed depends on the number of books your club turns in.

July 25, 2023 –Kern County 4-H Leader Council Meeting 7 pm. All clubs are required to attend (or send a representative) a minimum of THREE Leader Council Meetings each year.

August 1, 2023 –DUE! Year end club reports! This includes a complete Club Treasurer Book and Club Secretary Book. Record Books for members showing at the fair, enrollment dues and 4hOnline enrollment.

August 12, 2023 –Small Animal Field Day

August 15, 2023 –Community Club Leader Workshop @ 6 pm. At least one leader from each club must attend one session.

August 22, 2023 –Kern County 4-H Leader Council Meeting 7 pm. All clubs are required to attend (or send a representative) a minimum of THREE Leader Council Meetings each year.

August 26, 2023 –Achievement Night

August 30, 2023 –Community Club Leader Workshop @ 3 pm. At least one leader from each club must attend one session.

October 24, 2023–Kern County 4-H Leader Council Meeting 7 pm. All clubs are required to attend (or send a representative) a minimum of THREE Leader Council Meetings each year.

November 1, 2023 –DUE! Club organization reports, Outreach Form, Enrollment dues for any returning member/leader who didn't show at the fair.

November 18, 2023 –4-H Field Day. Each club is required by Leader Council to donate a minimum of ONE item to the Field Day Silent Auction (worth $25 or more).

November 28, 2023 –Kern County 4-H Leader Council Meeting. All clubs are required to attend (or send a representative) a minimum of THREE Leader Council Meetings each year.

January 23, 2024–Kern County 4-H Leader Council Meeting 7 pm. All clubs are required to attend (or send a representative) a minimum of THREE Leader Council Meetings each year.

February 15, 2024 –Deadline! All returning members MUST transfer clubs or add/drop project by this day.

February 27, 2024 –Kern County 4-H Leader Council Meeting 7 pm. All clubs are required to attend (or send a representative) a minimum of THREE Leader Council Meetings each year.

March 26, 2024 –Kern County 4-H Leader Council Meeting 7 pm. All clubs are required to attend (or send a representative) a minimum of THREE Leader Council Meetings each year.

April 23, 2024 –Kern County 4-H Leader Council Meeting 7 pm. All clubs are required to attend (or send a representative) a minimum of THREE Leader Council Meetings each year.

May 28, 2024 –Kern County 4-H Leader Council Meeting 7 pm. All clubs are required to attend (or send a representative) a minimum of THREE Leader Council Meetings each year.

June 25, 2024 –Kern County 4-H Leader Council Meeting 7 pm. All clubs are required to attend (or send a representative) a minimum of THREE Leader Council Meetings each year.

June 30, 2024 –Last Day of 2022-23 Program Year

July 1, 2024 – Happy 4-H New Year! 4hOnline will open shortly for enrollment. Let the 4-H office know when you enroll to be granted access to view your club.

July 17, 2024 –DUE! Awards packet including: pin and stripe order, star awards, leader recognition, and club seal calculation. DUE! Record Books for judging.

July 20, 2024 –County Record Book Judging. We need judges! Number needed depends on the number of books your club turns in.

July 23, 2024 –Kern County 4-H Leader Council Meeting 7 pm. All clubs are required to attend (or send a representative) a minimum of THREE Leader Council Meetings each year.

August 1, 2024 –DUE! Year end club reports! This includes a complete Club Treasurer Book and Club Secretary Book. Record Books for members showing at the fair, enrollment dues and 4hOnline enrollment.

August 20, 2024 –Community Club Leader Workshop @ 6 pm. At least one leader from each club must attend one session.

August 27, 2024 –Kern County 4-H Leader Council Meeting 7 pm. All clubs are required to attend (or send a representative) a minimum of THREE Leader Council Meetings each year.

August 27, 2024 –Community Club Leader Workshop @ 3 pm. At least one leader from each club must attend one session.

Attention!

The Kern County 4-H Policy document outlines the policies set forth by the Kern County 4-H Leader Council. If your club does not meet the minimum guidelines the Kern County Fair gate 40 pass will be forfeited.

- Donate a minimum of ONE item to the KC 4-H Field Day Silent Auction (worth $25 or more)
- Support any other Fundraiser determined by the Leader Council
- Attend a minimum of THREE KC 4-H Leader Council Meetings
- Follow policies set forth in the 2023-24 Kern County 4-H Policy document

2022-23 State Ambassadors

UNIVERSITY OF CALIFORNIA
Agriculture and Natural Resources
4-H Youth Development Program

2022-23 SNAPSHOT

Statewide Reach, Local Programs

57,695 ENROLLED YOUTH

24% Increase from 2021-22

URBAN **14,703**
SUBURBAN **19,504**
RURAL **19,961**
3,527 Not Provided

1,402 AM. INDIAN/AK NATIVE
3,206 ASIAN
1,653 BLACK/AFRICAN AMER.
679 NATIVE HAWAIIAN / PACIFIC ISLANDER
28,319 WHITE
13,100 MIXED RACE

17,055 HISPANIC
32,876 NOT HISPANIC

9,256 Undetermined

4-H Volunteers make a difference

6,415 ADULTS
660,930 HOURS[1]
$24,665,908 VALUE[2]

4,174 YOUTH
8,348 HOURS[1]
$311,547 VALUE[2]

" With 4-H I can be myself and find activities that interest me. "
Spring 2023
Spark Surveys

4-H YOUTH PROJECT SNAPSHOT

56,441 STEM & Agriculture
18,358 Healthy Living
10,605 Leadership
1,849 Civic Engagement

1. The median estimation of hours per volunteer is as follows: a) individually enrolled adults = 120 hours/year, based on a 2017 survey completed by 4-H adult volunteers in California; b) group-enrolled adults= 6 hours/year, based on the median number of hours reported in group enrollments; c) youth = 2 hours/year, based on the median report for Leadership Development Hours in the 2019-20 Online Record Book.

2. The total donation value is calculated by multiplying the number of volunteers X estimation of hours per volunteers X value of time. The value of time in 2022 in California is estimated at $37.32. (IndependentSector.org)

4H ☘ IS MORE THAN THE RIBBONS AND AWARDS IT'S ABOUT THE PEOPLE EXPERIENCES LIFE-LONG SKILLS MEMORIES COUNTY FAIR IT'S ABOUT BEING A ROLE MODEL GIVING BACK AND MAKING THE BEST BETTER

For 4-H project leaders

Welcome to the new 4-H program year! Here are a few resources to help you think about organizing a 4-H STEM-oriented project!

- Project Leader Checklist (right)

- Project sheets (below) are a guide for 4-H project leaders to develop their projects with meaningful content. These three are examples of the dozens available!

University of California
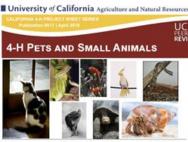Agriculture and Natural Resources ■ 4-H Youth Development Program

Project Leader Checklist

This checklist is designed to assist 4-H project leaders in preparing to implement their project(s) prior to meeting with youth *(Revised 10/2017)*

#	X	Item
1		Have you met your Club Leader(s) and discussed your plan for implementing your project(s)?
2		Have you completed all the steps for becoming a 4-H adult volunteer? (1. Filled out the application and paid fees; 2. Fingerprinted if a new 4-H adult volunteer; 3. Completed required online orientation)
3		Do you have a list of the youth who are going to participate in your project(s) and are they enrolled in the 4-H project(s) you are going to lead? (Your Club Leader or Volunteer Enrollment Coordinator can check for you)
4		Have you developed a project description and lesson plan for what will be covered on which dates and if there will be any cost for participants?
5		Do you have a UC ANR user agreement with the facility you will be utilizing? (Your county staff member must assist you in obtaining this document)
6		Do you have completed and signed youth and adult treatment authorization/health history form on hand for all participants? *Youth:* http://4h.ucanr.edu/files/4726.pdf *Adult:* http://4h.ucanr.edu/files/20100.pdf
7		Have you provided the dates, times, and location of your project meetings to the youth enrolled in your project?
8		Is there at least one additional adult that will be on site with you at each meeting?
9		If you are going to fundraise or secure grant support for your program, have you received approval from your county 4-H staff and County Director?
10		Is there ample drinking water available?
11		Have you reviewed the *"4-H Project Leaders Digest"* available online at: http://4h.ucanr.edu/files/4462.pdf
12		Do you have *"Annual Project Report"* forms on hand for the 4-H members to keep track of their project participation? http://4h.ucanr.edu/files/220272.doc

Animal Husbandry

4-H Pets & Small Animals

Veterinary Science

USDA

United States Department of Agriculture

Farm Service Agency

Youth Loans

Overview

The U.S. Department of Agriculture's Farm Service Agency (FSA) makes operating loans of up to $5,000 to eligible individual youths ages 10 to 20 to finance income-producing, agriculture-related projects. The project must be of modest size, educational, and initiated, developed, and carried out by youths participating in 4-H clubs, FFA, tribal youth organizations, or similar agricultural-affiliated groups.

The project must be an organized and supervised program of work. It must be planned and operated with the assistance of the organization advisor, produce sufficient income to repay the loan, and provide the youth with practical business and educational experience in agriculture-related skills.

Who May Borrow

To qualify for a loan, the applicant must:

- Comply with FSA's general eligibility requirements; and
- Conduct a modest income-producing project in a supervised program of work.

How Loan Funds May Be Used

These loans can finance many kinds of income-producing agricultural projects. The loan funds may be used to:

- Buy livestock, seed, equipment, and supplies;
- Buy, rent, or repair needed tools and equipment; and
- Pay operating expenses for the project.

How It Works

To apply, the applicant must submit completed plans and budgets signed by the project advisor and parent or guardian along with the FSA application for loan assistance.

These loans:

- Have a maximum loan amount of $5,000 (total principal balance owed at any one time cannot exceed this amount);
- Have an interest rate that is determined based on the cost of money to the federal government (after the loan is made, the interest rate for that loan will not change);
- Will be secured, in addition to promissory notes, by liens on the products produced for sale and on chattel property, including livestock, equipment, and fixtures purchased with loan funds; and
- Have a repayment schedule that varies depending on the type of project for which the loan is made. For example, if it involves raising livestock or crops, the loan is paid when the animals or produce are normally sold.

More Information

For more information, visit **fsa.usda.gov/farmloans** or **farmers.gov**. Find your local USDA Service Center at **farmers.gov/service-locator**.

PASSION CREATIVITY INTELLECT CONFIDENCE
UNDERSTANDING LIFE SKILLS
FUN COMPASSION
LOGIC GIVING BACK
COMMUNITY HEALTHY HABITS
LEARNING
CAREERS PERSEVERANCE WORK ETHIC

FIND YOUR SPARK

DISCOVER MORE AT 4-H.ORG

Save 15% at JOANN and support 4-H at the same time!

JOANN is supporting 4-H with a rewards "card" that gives holders 15% off their total in-store and online purchases!
A minimum of **2.5% of every eligible transaction is donated to 4-H.**
Two ways to sign up:
1. Sign up online at http://www.joann.com/4-H/
2. Download the free JOANN app on your mobile device. Go to "More" and select "Loyalty Programs".

http://4h.uca_Save 15% at JOANN and support 4-H at the same time!

Shop 4-H for California!

Thanks to the California 4-H Foundation, we are now signed up for an affiliate program with Shop 4-H, the National 4-H shopping site. Items include t-shirts, curriculum, incentive items and more.

When you purchase anything using our link, 5% of your purchase will be returned to California 4-H!

Online 4-H Treasurer Training Course

We are pleased to announce the launch of the new California 4-H Treasurer's Training in eXtension. This course was developed by a sub-committee of the State 4-H Policy Advisory Committee and is designed to walk 4-H Club Treasurers through their important role. Access to the course and its unique enrollment keys (different from the required training enrollment keys) can be accessed directly by youth members and volunteers at
http://4h.ucanr.edu/Resources/Learning-Development

The course has already been added to each county's eXtension portal as well.
You can direct any questions or report any issues with the course through our ticketing system at https://ucanr.edu/survey/survey.cfm?surveynumber=27435

Updated Leader Orientation

For New Leaders, please visit the link below
New 4-H Volunteer Leaders

For Returning Leaders, please visit the link below
Returning 4-H Volunteer Leaders

Food Safety Training Available ONLINE!

The service of safe food should be a priority for all University of California (UC) events. Any activity where food is served (potlucks, luncheon meetings, etc.) has the risk for food borne illness. If a 4-H YDP group plans to serve food as part of an official 4-H YDP activity, the food preparation and service must be in compliance with all local (city and county) health department rules and state laws. In addition, it is imperative that all county based rules and regulations governing food service activities be observed, including securing appropriate permits. Food Safety trainings are available anytime online! Please visit the website below, and use the provided sign-in/user information:

Website: https://www.servsafe.com/access/SS/Catalog/ProductDetail/SSECT6CA

4-H WEBSITES

http://cekern.ucdavis.edu/Youth_Development/

http://www.fourhcouncil.edu

http://www.4-h.org/fourweb

http://www.ca4h.org

4-H ENROLLMENT WEBSITE

https://california.4honline.com

4-H VOLUNTEER WEBSITE
http://ucanr.org/4-hvolunteers/

KERN COUNTY 4-H IS ON FACEBOOK!

Kern County 4-H is on Facebook! You can search for us: Kern County 4-H and 'like' us! We will post updates, important event reminders, announcements—all sorts of important things! It's the best way to keep up-to-date!