



University of California

Agriculture and Natural Resources ■ 4-H Youth Development Program

## January 2023

2	UCCE Office Closed for New Year's	
10	Emerald Star Applications Due	
16	MLK Holiday - UCCE Office Closed	
*24	Medal Testing - 6:00 p.m.	Sue McKinney 661-868-6235
*24	Leader Council Meeting - 7:00 p.m.	Jeanne Walford 661-831-1639
28	Home Ec Field Day and Fashion Revue 4:00 p.m. - 8:00 p.m. Kern County Fairgrounds	Sue McKinney 661-868-6235
28	Llama/Alpaca Halter Obstacle Course - 10:00 a.m. Kern County Fairgrounds	Shawnra Ancheta 661-587-8324

## February 2023

15	Last Day to Transfer Clubs Add or Drop Projects for the Kern County Fair Membership Fees for 2022-2023	
20	President's Day Holiday - UCCE Office Closed	
25	Presentation Day	Sue McKinney 661-868-6235
*28	Leader Council Meeting - 7:00 p.m.	Jeanne Walford 661-831-1639

Happy  
New  
Year

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### 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](mailto: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 OFF YOUR SKILLS!



at Home Ec. Field Day!

Home Ec. Field day will be on  
Saturday, January 28, 2023. Share what you have  
learned in your Sewing and Cooking Projects. If you  
aren't in a Sewing or Cooking Project there are still  
categories you can enter too!

We will need Judges too!

Enter online

Deadline is Tuesday, January 24th.

<http://ucanr.edu/homeecfieldday2023>

<http://ucanr.edu/kerncountyfashionrevue2023>





# 4-H Favorite Foods Day

Favorite Foods Day is your chance to show off the skills you have acquired in any 4-H food related project.

Enter the category appropriate to the year you started in the cooking project.

First Year in a Foods Project – Fruit or Veg Dish

Second Year – Grain Dish

Third Year – Dessert or Appetizer

Fourth Year – Meat or Bean Dish

Fifth Year and Above – Whole Meal

A potluck will be held later so be sure to make enough of your dish to be able to share.

**January 28th**

**4 to 8 pm**

**Harvest Hall**

Enter Here:

<https://ucanr.edu/favoritefoodsday2023>

See this link to the Favorite Foods Day Booklet for all the information you will need.

<https://ucanr.edu/sites/Kern22/files/377246.pdf>

Cooking, table setting, food preservation entries

Fun Activities with Nutrition and Healthy Living

Awards: Hat pins, fun cooking related items, certificates

# Please Join Us!

# SHOW YOUR STYLE AT FASHION REVUE

January 28th  
from 4-8 pm

- Traditional
- Consumer Challenge, \$50 limit
- Make It With Wool
- Softie Challenge
- Leather Challenge
- Quilts

## ENTRY SURVEY

[HTTPS://UCANR.EDU/KERNC  
OUNTYFASHIONREVUE2023](https://ucanr.edu/kerncountyfashionrevue2023)



**Fashion Revue 2023**



# **Presentation Day**

## **Saturday, February**

### **25, 2023**

#### **Why is Public Speaking Important?**

- It will enhance your ability to communicate with others and help increase your self confidence.
- Public speaking will make you more comfortable around other people.
- It is one of the most effective ways to get your point across to others.
- It will make a difference in your future life, career and community.
- Public speaking allows to demonstrate and increase your knowledge of your subject.
- The ability to speak in public makes you stand out from others in school and the workplace.
- To become a leader you must learn how to communicate.

#### **Learn how to make a 4-H Presentation:**

**[California 4-H Presentation Manual](#)**

**Sign up for 2023 Kern County Presentation Day**

**[2023 Kern County Presentation Day](#)**



## 4-H SHOOTING SPORTS – HUNTING PROJECT/ CALIFORNIA HUNTER EDUCATION COURSE

Instructor: John Borba  
Email: [jbinnv@yahoo.com](mailto:jbinnv@yahoo.com)

This project covers the information required to take the California hunter education test and obtain your hunter safety certificate. The hunter safety certificate allows you to purchase a hunting license or hunt in other states that require proof of having passed a hunter education course. The project is open to junior, intermediate, and senior 4-H members. The five class sessions will take place at the Woody Community Hall at the intersection of Glennville Road and Woody Road. Students need to bring a writing utensil and paper to each class.

At the end of this course, each student is expected to demonstrate proper safety procedures with firearms and pass the written exam with a minimum passing score of 80% or better. Failure to pass the written exam prohibits the student from obtaining his/her hunter safety certificate, and she/he must retake the entire course. State law requires that each student attend every session. Missing one or more class sessions automatically drops the student from the course. Being tardy for class is also grounds for dropping a student.

**Class size is limited to 25 students. You must register for the course online by going to this link: <https://www.register-ed.com/events/view/189771> This will be a “traditional” course so you will need to look under the registration link for traditional courses in Bakersfield.**

### CLASS SCHEDULE

Session 1 – Thursday, January 26, 2023, 6:00 – 8:30 p.m.

- Introduction to Hunter Education: Chapter 1
- Know Your Firearm & Equipment: Chapter 2

Session 2 – Thursday, February 2, 2023, 6:00 – 8:30 p.m.

- Basic Shooting Skills: Chapter 3
- Basic Hunting Skills: Chapter 4

Session 3 – Thursday, February 9, 2023, 6:00 – 8:30 p.m.

- Primitive Hunting Equipment: Chapter 5
- Be a Safe Hunter: Chapter 6

Session 4 – Thursday, February 16, 2023, 6:00 – 8:30 p.m.

- Be a Responsible and Ethical Hunter: Chapter 7
- Preparation and Survival Skills: Chapter 8

Session 5 – Thursday, February 23, 2023, 6:00 – 8:30 p.m.

- Wildlife Conservation: Chapter 9
- Regulations: Pages 93 - 95
- Review & Testing

## 2022-23 PROGRAM YEAR FEES UPDATE:

***\$65 YOUTH MEMBER***

***\$30 ADULT VOLUNTEER***

### IMPORTANT 4-H Online Enrollment Update! 2022/2023 Program Year

4HOnline 2.0 is now live and accessible for all 4-H families. It can be accessed here: <https://v2.4honline.com/>.

For help navigating the new interface, you can download and review the [4H Online Family Enrollment Guide](#).

**See Link Below for 4-H Countywide Chairpersons 2021-2022**

**[2021-2022 Countywide Chairpersons](#)**

### Free Downloadable 4-H Publications

The 4-H Youth Development Agriculture and Natural Resources Catalog has several publications you may find useful for your club and project activities. They can be downloaded from the link below. The titles of the publications are listed below the link.

<https://anrcatalog.ucanr.edu/Items.aspx?hierId=1300>

1. 4-H Poultry Showmanship
2. 4-H Project Leader's Digest
3. Animal Welfare Proficiencies in 4-H
4. UC 4-H Handbook for Families
5. Youth Development through Veterinary Science – Complete (Parts 1 through 11)



## 2022-23 Kern County 4-H Community Club Leader Timeline

July 1, 2022 - 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 1-4, 2022 -Leader Council Fireworks Booth. Each club is required to work a minimum of TWO or more 3 hour shifts at the Fireworks Booth.

July 20, 2022 -DUE! Awards packet including: pin and stripe order, star awards, leader recognition, and club seal calculation. DUE! Record Books for judging.

July 23, 2022 -County Record Book Judging. We need judges! Number needed depends on the number of books your club turns in.

July 26, 2022 -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, 2022 -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 16, 2022 -Community Club Leader Workshop @ 6 pm. At least one leader from each club must attend one session.

August 23, 2022 -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 24, 2022 -Community Club Leader Workshop @ 3 pm. At least one leader from each club must attend one session.

October 25, 2022 -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, 2022 -DUE! Club organization reports, Outreach Form, Enrollment dues for any returning member/leader who didn't show at the fair.

November 5, 2022 -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 29, 2022 -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 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.

February 15, 2023 -Deadline All returning members MUST transfer clubs or add/drop project by this day.

February 28, 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.

March 28, 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.





April 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.

May 23, 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.

June 27, 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.

June 30, 2023 -Last Day of 2022-23 Program Year

July 1, 2022 - 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 1-4, 2023 -Leader Council Fireworks Booth. Each club is required to work a minimum of TWO or more 3 hour shifts at the Fireworks Booth.

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 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 23, 2023 -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)
- Work a minimum of TWO -3 hour shifts at the KC 4-H Fireworks Booth
- Attend a minimum of THREE KC 4-H Leader Council Meetings
- Follow policies set forth in the 2022-23 Kern County 4-H Policy document



## 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: <a href="http://4h.ucanr.edu/files/4726.pdf">http://4h.ucanr.edu/files/4726.pdf</a> Adult: <a href="http://4h.ucanr.edu/files/20100.pdf">http://4h.ucanr.edu/files/20100.pdf</a>
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: <a href="http://4h.ucanr.edu/files/4462.pdf">http://4h.ucanr.edu/files/4462.pdf</a>
12		Do you have "Annual Project Report" forms on hand for the 4-H members to keep track of their project participation? <a href="http://4h.ucanr.edu/files/220272.doc">http://4h.ucanr.edu/files/220272.doc</a>

## 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!



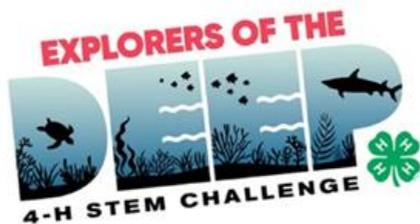
[Astronomy](#)



[Bird](#)



[Climate Science](#)



## 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.

1. **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.
2. **Ocean Expedition** is a board game where youth navigate their ocean robot around the world while learning key ocean concepts. Topics include aquaculture, climate change, innovation, human impact and the ocean ecosystem.
3. **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.

[Learn more about the 2022 4-H STEM Challenge](#)

# UC 4-H Celebrates Aspiring Engineers - 3rd annual at-home STEM activity! Design and Build a Solar Car

Youth may design, build, and test their solar car using the materials provided along with any other household materials.

## STEPS

1. [Register by January 29, 2023](#) to receive your solar car kit.
2. The kit will be shipped to you from [KELVIN](#).
3. Youth design, build, and test a solar car by February 25, 2023.
4. Join us on Saturday, February 25, 2023 from 3:00 to 4:00pm to share your solar car.

[Order your solar car kit for \\$15 by January 29, 2023](#)

*2023 Engineers Week*

*BUILD A*  
**SOLAR CAR**



Register by January 29, 2023 (\$15)  
<http://ucanr.edu/solarcar>

Share your car at the show-and-tell Zoom  
meeting on February 25 from 3-4pm .



UNIVERSITY OF CALIFORNIA  
Agriculture and Natural Resources

4-H Youth Development Program

## 4-H Youth Development In-person Meetings Update

These safety standards must be followed for all in-person UC 4-H activities. These protocols apply to all 4-H events that 4-H has responsibility, management, and control of. Host locations may have additional requirements. See link below for complete information.

[Basic Safety Standards for Meeting In-person](#)

### [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](mailto:lsmckinney@ucdavis.edu) or call 661-868-6235. <http://4h.ucanr.edu/files/271860.pdf>

Thanks to these clubs for contributing to the Gleaner's Food Drive

Sierra Mountaineers 4-H Club

Casa Loma 4-H Club

Southwest 4-H Club





## Farm Service Agency

# Youth Loans

FACT SHEET

August 2019

### 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](http://fsa.usda.gov/farmloans) or [farmers.gov](http://farmers.gov). Find your local USDA Service Center at [farmers.gov/service-locator](http://farmers.gov/service-locator).

**PASSION CREATIVITY INTELLECT CONFIDENCE**

**UNDERSTANDING**

**FUN**

**LOGIC**

**COMMUNITY**

**LEARNING**

**CAREERS**

**PERSEVERANCE**

**WORK ETHIC**

**LIFE SKILLS**

**COMPASSION**

**GIVING BACK**

**HEALTHY HABITS**



# **FIND YOUR SPARK**

**DISCOVER MORE AT 4-H.ORG**

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

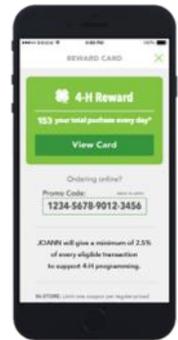
JOANN is supporting 4-H with a rewards "card" that gives holders 15% off their total in-store and online purchases!

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!



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## 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!

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## Online 4-H Treasurer Training Course

We are pleased to announce the launch of the new California 4-H Treasurer's Training in eX-tension. 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](#)

### **LINKS YOU CAN USE!**

**4-H uniform page**

<http://4h.ucanr.edu/About/Uniform/>

**California 4-H Uniform Guidelines**

<http://4h.ucanr.edu/files/216262.pdf>

**Leslie Carman 4-H Supplies**

<http://www.4hsupplies.com/>

**California 4-H Branding Toolkit**

[http://4h.ucanr.edu/Resources/Branding\\_Toolkit/](http://4h.ucanr.edu/Resources/Branding_Toolkit/)

**California 4-H Dress Guidelines**

<http://4h.ucanr.edu/files/210170.pdf>



### **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://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!