



University of California

Agriculture and Natural Resources ■ 4-H Youth Development Program

## November 2020

1	Beginning of the Year Club paperwork due to office	Sue McKinney <a href="mailto:lsmckinney@ucanr.edu">lsmckinney@ucanr.edu</a>
11	Veterans Day Holiday - UCCE Office Closed	
20	Tentative Virtual Achievement Program	Sue McKinney <a href="mailto:lsmckinney@ucanr.edu">lsmckinney@ucanr.edu</a>
*24	Horse Leader Meeting 6:00pm- <b>VIA ZOOM Meeting</b>	Mellanie Burkhart 661-747-5810
*24	Leader Council Meeting - 7 pm- <b>VIA ZOOM Meeting</b>	Jeanne Walford 661-831-1639
26-27	Thanksgiving Day Holiday - UCCE Office Closed	

## December 2020

24-25	Christmas Holiday—UCCE Office Closed	
31-Jan 1	New Year's Holiday-UCCE Office Closed	



**PLEASE NOTE: NOVEMBER EVENTS ARE TENTATIVE AND SUBJECT TO POSTPONEMENT OR CANCELLATION AT ANY TIME - UCCE KERN OFFICE IS OPEN TO THE PUBLIC - LIMIT OF TWO VISITORS IN LOBBY - MASK IS MANDATORY FOR ALL VISITORS - ENTRY PAST FRONT OFFICE WILL REQUIRE VERBAL COVID SYMPTOM SCREENING, TEMPERATURE CHECK AND SIGNING VISITOR LOG FOR CONTACT TRACING INFORMATION**

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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>

# Leader's Corner

## IT'S THE SPOOKY TIME OF YEAR WHEN PAPERWORK IS DUE!

*Please submit the following by November 1st:*

\_\_\_\_ 4-H Club Organizational Report

\_\_\_\_ Online enrollment forms for all leaders and members including Cloverbuds. Be sure each member indicates enrollment in at least one project. <https://www.4honline.com/Login.aspx?403D40472F4547534E39717170733D>

\_\_\_\_ 4-H Enrollment payment list of paid members and leaders.  
<https://ucanr.edu/sites/Kern22/files/135579.pdf>

\_\_\_\_ 4-H Outreach Documentation (it is best to promote your club within the first quarter of the new program year July 1-June 30 but we will accept it after that date if you are planning additional promotional activities past November 1st). <https://ucanr.edu/sites/UC4-H/files/167450.pdf>

\_\_\_\_ Club Bylaws and Constitution (this is only necessary if your club is changing its Bylaws and Constitution).

\_\_\_\_ Volunteer Confidential Self-Disclosure forms for returning leaders (if you are using the paper enrollment).

# JUDI DOSER



## ***In Remembrance***

It is with great sadness that we announce the passing of Judi Doser. Judi was a beloved Kern County 4-H leader who was in the program for over 14 years and was very involved with the sheep project. Judi was active in different programs at the Kern County Fair through the F.F.A. and 4-H, but no matter what the child's status was, be it 4-H, F.F.A., or Independent showman, she would always be there to answer any questions they may have, assist them in how to show their animals, and while they were in the show ring, she would always cheer them on. She was a true Fair mom.

She was a friend to the 4-H office and will be greatly missed by all that knew her and had the privilege of working with her.

Judi is survived by her husband, Gene; her five sons, Anthony, Andrew, Aaron, Adam, and Alexander; her brother, David Lasley; her sisters, Carmel Campana, Candace Cagle, and Donna Nix; four daughters-in-law, Alma, Lauren, Monica, and Anna; and seven grandchildren, Abigail, Angel, Jacob Jr. (JJ), Jeremiah, Julian, Alexis, Noah, with number eight, Ariana Judith on the way.



**UC ANR COVID-19 UPDATES**  
**IMPORTANT INFORMATION FOR ALL 4-H MEMBERS AND LEADERS**

[UCANR Awareness of COVID-19](#)

[UC ANR Mitigation Standards](#)

[UC ANR Safety Standards for Resuming In-Person Activity for Stage2](#)

**In-person meetings, activities, etc. are still prohibited, unless the total number of attendees is 10 or less. That would include the aggregate number of kids, parents, leaders, etc. So in almost all cases involving clubs, county-based activities, council meetings, and so forth, 4-H is not authorized to resume physical operations, since the number of attendees would exceed the maximum number allowed.**

**BE AN ACTIVE MEMBER FOR NEW PROGRAM YEAR 2020/2021**

**REGISTRATION STARTED JULY 2020**

**LOG ON TO 4-H ONLINE ACCOUNT AND  
RE-ENROLL - PAY FEES TO CLUB LEADER**

***NEW REGISTRATION FEES***

***\$60 YOUTH MEMBER/\$30 ADULT VOLUNTEER***

**The 4-H ONLINE RECORD BOOK (ORB)  
TO SUNSET  
*EFFECTIVE JULY 1, 2020***

Due to development challenges and a rapidly changing technological environment have led UC 4-H to difficult decision to sunset ORB on July 1, 2020.

**Those who are currently using ORB for the 2019-20 program year will have access through December 31, 2020 to complete their record book.**

**Stakeholder Letter**

For a comprehensive explanation, the timeline, and support help during the transition, please download the following [ORB Stakeholder Letter](#).

For updated information and ongoing support related to the sunset of ORB, visit [https://ucanr.edu/sites/4horbhelp/ORB\\_Sunset\\_Support\\_Page/](https://ucanr.edu/sites/4horbhelp/ORB_Sunset_Support_Page/)



# Rethinking Club Meetings

Both in-person and virtual monthly 4-H club meetings:

- **Develop relationships and create a sense of belonging**
- **Allow for youth leadership and learning in a fun and interactive way**
- **Continue to serve and be a resource for our community**

To encourage and support the 4-H Thriving Model in club meetings, this guide reframes the club meeting to enhance relationship building and connection and put less emphasis on club business.

Opportunities to share power is inherent in this guide. The structure and activities are easily facilitated by club officers as well as junior and teen leaders.

Please see our resources and tips below to help you adapt your meetings to this reframed approach in a virtual or small group format.

## Restructured 4-H Club Meeting

The guidelines below relate to holding meetings via Zoom virtually. See the [Virtual Tips and Tools page](#) for guidance, tips, and help sheets on leading virtual 4-H meetings using Zoom.

Opening Activities: 35% of meeting

*(Twenty-one minutes in a 60-minute meeting, or 31 minutes in a 90-minute meeting)*

**Focus on building relationships.** Zoom will take attendance for you so you can save valuable time by using the attendance report.

1. Select a game/activity to get to know each other, learn names and build relationships
2. Identify and schedule your Opening games/activities for the year so things stay fresh, exciting and new
3. Select one activity from this topic list. We've collected some for you
  - **Physical** [https://drive.google.com/drive/folders/1aliov2YaQ4gGVQxFub\\_v2VKJT41Lo3we](https://drive.google.com/drive/folders/1aliov2YaQ4gGVQxFub_v2VKJT41Lo3we)
  - **Relationship Building** [https://drive.google.com/drive/folders/1ZdBvV5GScw\\_78D0Za4FevFXklKO\\_1a8B](https://drive.google.com/drive/folders/1ZdBvV5GScw_78D0Za4FevFXklKO_1a8B)
  - **Play** <https://drive.google.com/drive/folders/13FsQ19Z0I5ZiQDaMqK-fwzHWX3Vhg0ej>
  - **Social/Emotional** [https://drive.google.com/drive/folders/1\\_iYmICSiuUalt0Muis\\_8XxmGrUP5TDIk](https://drive.google.com/drive/folders/1_iYmICSiuUalt0Muis_8XxmGrUP5TDIk)
4. You can also use recommendations from youth and families of activities they have liked from other virtual meetings. Activities should be appropriate for mixed ages and meet one of the topic areas above.

## Business Meeting: 10% of meeting

*(Six minutes in a 60-minute meeting, or 9 minutes in a 90-minute meeting)*

- Send agenda, past meeting minutes, and treasurer's reports to membership via email and/or USPS for review prior to the meeting
- Be mindful of access and connectivity limitations by mailing documents to members and families who cannot connect virtually
- The agenda should include details about upcoming meetings for projects, service, and events and should include the URL and physical address
- Ask for questions, corrections, and approval. Do not read these reports out loud.
- Ensure everyone has a chance to ask questions.
- Give people time to think.
- *Silence is not agreement.* Develop a system for participants to acknowledge agreement. Tip: Use Zoom features such as annotate, thumbs up, etc. When voting, it is important to know that all members' voices have been heard. We recommend that you do this by using the chat feature, or roll-call voice vote.

## Learning and Planning: 20% of meeting

*(Twelve minutes in a 60-minute meeting, or 18 minutes in a 90-minute meeting)*

Consider the following phrase from the 4-H pledge to be the focus of your learning and planning for the year: *"My health to better living, For my club, my community, my country, and my world"*. While our current social distancing restrictions will prevent us from fulfilling our service to our communities in the same fashion as in the past, the needs are greater than ever.

Rethink what service means to your community

Your challenge this year is to re-think what service means to your community and how to continue to meet the needs while being socially distant and safe. Now is not the time to say, "we can't do this this year". Rather, "We CAN do this, this year!"

- Be creative in developing ways to secure food and clothing for local pantries and shelters
- How can technology be used to reach seniors that are home-bound or in nursing facilities?
- How can community gardens and beautification projects still be a point of pride, dedication, and service to your community?
- Is it time to stretch your community service goals and identify new needs in your community?

To facilitate this process, we suggest using the following resources from [YPAR Hub at UC Berkeley](#) to assist in identifying the needs, making a plan and activating that plan:

1. October: [Who is My Community webpage](#)
2. November: [Principles and Practices of Community Partnerships webpage](#)
3. January: [Identifying Community Issues and Assets webpage](#)
4. March: [Comparing your Neighborhood to an Ideal webpage](#)
5. April: [Defining the Research Question webpage](#)
6. May: [Getting the Word Out - Event Planning webpage](#)

To make this manageable, we recommend dividing the club into smaller teams that work together all year in small community service groups.

Use the Zoom breakout room feature to assign mixed-aged groups of youth with two certified 4-H adult volunteers per breakout room.

- More information on [Youth Participatory Action Research](#) (YPAR)



## Closing Activities: 35% of meeting

*(Twenty-one minutes in a 60-minute meeting, or 31 minutes in a 90-minute meeting)*

- Ask members to debrief or share their experiences from the learning session.

Members have been mentally engaging for the past 20 - 35 minutes. Give them time to let loose, be silly and move.

1. Identify and schedule your Closing games/activities for the year so things stay fresh, exciting and new
2. Select one activity from this topic list. We've collected some for you (google drive link – See above for links)
  - **Physical**
  - **Relationship Building**
  - **Play**
  - **Social/Emotional**
3. You can also use recommendations from youth and families of activities they have liked from other virtual meetings. Activities should be appropriate for mixed ages and meet one of the topic areas above.



**The California 4-H Computer Science Pathway Team (Fe Moncloa, Steven Worker, Evelyn Rumsby, Car Mun Kok, Liliana Vega, Claudia Diaz Carrasco, Yu Meng) invite additional sites to join us in delivering computer science programming to young people in 4-H clubs/projects, afterschool centers, and classrooms.**

**CS is a perfect content area for distance education!!**

Applications accepted from 4-H staff, volunteers, afterschool educators, & teachers by November 8, 2020 at <https://ucanr.edu/survey/survey.cfm?surveynumber=32060>

**Expectations:**

- Participate in the November 14, 9:30-3:00pm kick-off workshop.
- Deliver at least 6 hours of computer science programming to 20 or more youth (aged 5 to 18) from November 15, 2020 to June 30, 2021.
- Attend monthly check-in meetings starting January 2021 through June 30, 2021.
- Administer youth evaluation surveys (using Qualtrics online survey) after your programming ends. Submit numbers of youth participating (reporting dates by November, February, and May).

**What You Get:**

Equipment will be sent to your UC Cooperative Extension 4-H Office for you to check-out to use in your project. Equipment needs to be returned after you complete the project. You will receive equipment related to one of two sessions you sign up for:

- CS First: Chromebooks
- Virtual Robotics: Sphero Robots
- Python: Chromebooks (limited supply of [Micro:Bit](#) devices available!)

**Kick-Off Workshop: November 14, 9:30am-3:00pm**

Crash course in CS including your choice of two sessions:

1. **CS First Scratch/Unplugged:** Learn the basics of coding and computational thinking with unplugged activities, and Google & MIT's scratch based coding platform: CS First!
  2. **Virtual Robotics:** Learn how to blockcode with roboblockly.com and for Sphero minis!
  3. **Python:** Learn how to code with advanced coding language, Python, using codecademy.com!
  4. **CS Integration into non-CS Projects:** Learn how to integrate computational thinking concepts into any curriculum/project/activity from quilting to cooking!
- Administration (Behind the Scenes):** Learn best practices to teach CS using virtual platforms, registration and pre-implementation communication, and evaluation materials!

**Questions?** Contact: Evelyn Rumsby at [erumsby@ucanr.edu](mailto:erumsby@ucanr.edu).



## 4-H Shooting Sports Certification Workshop - ARCHERY

If you have an interest in sharing your Archery Shooting skills with youth, how about becoming a 4-H Shooting Sports adult volunteer in this sport? There will be a 4-H Shooting Sports leader certification training for Archery offered **November 7<sup>th</sup> and 8<sup>th</sup>, 2020**.

This class will be held Saturday, 8 AM –4 PM, and Sunday, 8 AM- 1 pm, at the Safety First Shooting Association, River Oaks Range, 11584 Shaffer Rd, Winton, 95338, in Merced County. This class is being hosted by Merced County 4-H. You must become a 4-H leader and attend both days to receive certification to teach archery at the project, club and camp levels. The course will include a PowerPoint lecture, review of equipment, practice shooting and teaching, and a written test. The cost is \$35 per person to include a resource binder, with Saturday and Sunday lite breakfast refreshment's. Please bring your own lunch to the class.

While we invited Jr and Teen Leaders to attend in years past, due to current UC limitations this training will be limited to adults as we can only have 9 students. If you have Teen or Jr Leaders we will discuss in class how to get them trained up to assist you better.

Driving directions to the range are at <http://www.safetyfirstshooting.net/html/directions.html> . Tent or Dry RV camping is an option.

To register, please complete and mail the "CA 4-H Shooting Sports Training Request and Registration Form" available at <https://ucanr.edu/sites/UC4-H/files/4785.pdf>, and an adult or youth 4-H medical release form and a \$35 check payable to "Merced County 4-H Council" and mail to UCCE, 2145 Wardrobe Ave, Merced, 95341. Alternatively you can email your registration and hand carry a check. **Space is limited to 9 attendees.** For more information call Dave at 209-614-1718 for info or camping, or Darlene McIntyre for registration at [209-385-7418](tel:209-385-7418) or email her at [dmcintyre@ucanr.edu](mailto:dmcintyre@ucanr.edu).

**4-H Shooting Sports Workshop – Rifle Discipline**  
**November 7 & 8, 2020**  
**Merced County**

If you have an interest in sharing your Rifle Shooting skills with youth, how about becoming a 4-H Shooting Sports adult volunteer in this sport? There will be a 4-H Shooting Sports leader certification training for Rifle offered **November 7<sup>th</sup> and 8<sup>th</sup>, 2020**.

This class will be held Saturday, 8 AM –5 PM, and Sunday, 8 AM- 2pm, at the Safety First Shooting Association, River Oaks Range, 11584 Shaffer Rd, Winton, 95338, in Merced County. This class is being hosted by Merced County 4-H. You must become a 4-H leader and attend both days to receive certification to teach Rifle at the project, club and camp levels. The course will include a PowerPoint lecture, review of equipment, practice shooting and teaching, and a written test. The cost is \$35 per person to include a resource binder, with Saturday and Sunday lite breakfast refreshment's. Please bring your own lunch to the class.

While we invited Jr and Teen Leaders to attend in years past, due to current UC limitations this training will be limited to adults as we can only have 9 students. If you have Teen or Jr Leaders we will discuss in class how to get them trained up to assist you better.

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To register, please complete and mail the "CA 4-H Shooting Sports Training Request and Registration Form" available at <https://ucanr.edu/sites/UC4-H/files/4785.pdf>, and an adult or youth 4-H medical release form and a \$35 check payable to "Merced County 4-H Council" and mail to UCCE, 2145 Wardrobe Ave, Merced, 95341. Alternatively you can email your registration and hand carry a check. **Space is limited to 9 attendees.** For more information call Dave at 209-614-1718 for info or camping, or Darlene McIntyre for registration at [209-385-7418](tel:209-385-7418) or email her at [dmcintyre@ucanr.edu](mailto:dmcintyre@ucanr.edu).

**4-H Shooting Sports Workshop – Shotgun Discipline**  
**November 7 & 8, 2020**  
**Merced County**

If you have an interest in sharing your Shotgun Shooting skills with youth, how about becoming a 4-H Shooting Sports adult volunteer in this sport? There will be a 4-H Shooting Sports leader certification training for Shotgun offered **November 7<sup>th</sup> and 8<sup>th</sup>, 2020**.

This class will be held Saturday, 8 AM –5 PM, and Sunday, 8 AM- 2pm, at the Safety First Shooting Association, River Oaks Range, 11584 Shaffer Rd, Winton, 95338, in Merced County. This class is being hosted by Merced County 4-H. You must become a 4-H leader and attend both days to receive certification to teach Shotgun at the project, club and camp levels. The course will include a PowerPoint lecture, review of equipment, practice shooting and teaching, and a written test. The cost is \$35 per person to include a resource binder, with Saturday and Sunday lite breakfast refreshment's. Please bring your own lunch to the class.

While we invited Jr and Teen Leaders to attend in years past, due to current UC limitations this training will be limited to adults as we can only have 9 students. If you have Teen or Jr Leaders we will discuss in class how to get them trained up to assist you better.

Driving directions to the range are at <http://www.safetyfirstshooting.net/html/directions.html> . Tent or Dry RV camping is an option.

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# 4-H Virtual Camp, Clinics, and Classes

## 4-H Livestock Camp

*Recommended age: Grades 3-5*

*Courtesy of Oklahoma State University, Oklahoma 4-H*

Become a livestock scientist with the activities in this virtual camp! Learn about livestock nutrition, water quality, dairy science, and more with fun, hands-on activities!

[Learn about livestock!](#)

## Egg Discovery

*Recommended age: Grades Pre-K-5*

*Courtesy of University of Nebraska-Lincoln, Nebraska 4-H*

Explore the life cycle of an embryo and how life develops! Observe the process of incubating and hatching chicks, identify parental traits that influence the appearance of the chicks, and recognize where eggs and chicken meat come from.

[Watch the stages of an egg!](#)

## Animal U

*Recommended age: Grades 3-12*

*Courtesy of Iowa State University, Iowa 4-H*

This innovative online learning tool to engage kids in learning about the science behind livestock production. Explore 85+ lessons in beef, swine, and careers that youth may access at any time!

[Animal 101](#)

## Virtual Showmanship Clinics

*Recommended age: Grades 6-12*

*Courtesy of North Dakota State University, North Dakota 4-H*

Watch these virtual showmanship clinics with videos to learn about topics covering sheep, meat goats, swine, poultry, cattle, and rabbits!

[Watch and learn!](#)

## More Weekly Lessons & Resources:

[Gardening & Plant Science](#)

[Coding & Computers](#)

[Mind & Body](#)

[Making, Media & Visual Arts](#)

[Virtual 4-H Camp, Painting & Chemical Reactions](#)

[Helpers, Heroes & History](#)

# 4-H at Home Activity Guide

Try these fun, educational activities to help your kid learn valuable skills and gain experiences that will help them continue learning and doing all year long.



**TIP:** You can print this or save a digital version for use at any time. Many of the activities are shown as an abbreviated version – simply visit the web page listed for the activity to find out how you can get the full version with additional instructions!

## 4-H at Home

**Click link below for complete guide to fun!**

[//ucanr.edu/sites/Kern22/files/329050.pdf](https://ucanr.edu/sites/Kern22/files/329050.pdf)



Dear 4-H Leaders,

The California 4-H Foundation is excited to introduce a new fundraising tool, the California 4-H Visa Debit Card.

Right now, with the constantly changing situations we're facing, from wildfires to pandemic-related changes to events, we need a safe approach to fundraising. We want to continue supporting the programs and life-enriching experiences 4-H members deserve.

To do that we've partnered with GroundSwell, a social purpose corporation, to offer the **California 4-H Visa Debit Card**, a reloadable debit card that gives an amount equal to 1% of your purchases to your local county 4-H, without any additional cost to you.

How it works:

GroundSwell redirects fees that would go to banks to your local 4-H county. Your county VMO/Council and 4-H team choose how to use these unrestricted funds. There's no limit on who can join. Parents, Volunteers, Alumni, Friends, anyone 18 or older in the U.S., can get a card to support YOUR local 4-H program!

Plus since it's a prepaid debit card, there's no credit check and no debt for you.

Before you can start earning, your county needs 50 people to fill out the interest form. We want to help. You can go to our [4-H Groundswell Card Toolkit page](#) to download the "Race to 50" Toolkit, including all the promotional material, FAQs, and support you need to get your county excited and involved.

Right now, traditional fundraising opportunities are limited. The California 4-H Visa Debit Card is an easy, effective way to help your county to continue developing the heads, hearts, hands, and health of your county's youth.

[Sign Interest Form](#)





# Rabbit Hemorrhagic Disease

Although historically uncommon in the United States (U.S.), there have been cases of Rabbit Hemorrhagic Disease Virus Serotype 1 (RHDV1) in Iowa (2000), Utah (2001), Illinois (2001), New York (2001), Indiana (2005), Minnesota (2010), and Canada (2011). It is considered endemic to Australia, New Zealand, Cuba, parts of Asia and Africa, as well as most of Europe. Rabbit Hemorrhagic Disease Virus Serotype 2 (RHDV2) emerged in France in 2010 and has since spread across Europe and is endemic in Australia. It came to southwestern Canada in 2018, and subsequently caused cases in Ohio, Washington, and New York City. In early 2020 a widespread outbreak of RHDV2 emerged in wild and domestic rabbits in the southwestern U.S. (New Mexico, Texas, Colorado, Arizona, Nevada) and northern Mexico. Wild rabbits have been important in the continuing spread of this outbreak.

## What is Rabbit Hemorrhagic Disease (RHD)?

RHD, also known as viral hemorrhagic disease, can be caused by two related Caliciviruses.

- RHDV1 only affects rabbits in the genus *Oryctolagus*, which includes most domestic rabbits and wild European rabbits.
- RHDV2 affects *Oryctolagus* and several other species of rabbits including wild jackrabbits and hares (*Lepus*), wild American cottontails (*Sylvilagus*), and other genera of rabbits and as well as Pikas (family Ochonotidae) may be susceptible.

The incubation period for RHD is 1 to 5 days, and it can cause liver inflammation (hepatitis) and prevent the blood from clotting. Rabbits often die suddenly without showing any outward signs of illness, or may show:

- Fever,
- Inappetence,
- Lethargy,
- Spasms,
- Breathing difficulties,
- Blue colored lips or mucous membranes, and/or
- Bleeding from body cavities.



Death is due to massive internal hemorrhaging and liver impairment. Of susceptible rabbits, 80-100% that develop the disease may die. Rabbits of all ages are affected.

## Can people or other animals get RHD?

No; RHD viruses are only known to affect lagomorphs of the family Leporidae (rabbits and hares). Other types of Caliciviruses have been found in people, cattle, sea lions, and cats.

## Controlling the Spread of RHD

This virus may be inhaled, ingested, or absorbed through scrapes and wounds. It persists in the environment for several months and can be transmitted through direct contact with infected domestic or wild rabbits or by indirect contact with objects (cages, feeders, grooming equipment, etc.) or people and their clothing that have been contaminated by rabbit secretions or excretions.

Transmission may occur following consumption of contaminated water and food, or exposure to rabbit products (meat, fur skins, offal). Vermin, such as insects or rodents, or domestic animals and birds may also become contaminated with the virus and transfer it to rabbits. Dogs can spread the virus by moving infected rabbit carcasses between premises.



Follow appropriate biosecurity guidelines to prevent the spread of diseases to your facility including:

- Minimize exposure to wild rabbits and hares by keeping your rabbits in hutches or cages that are elevated off the ground.
- Do not allow your rabbits to graze or roam in a yard if suspect disease in wild rabbits in your area.
- Avoid unnecessary contact with other people's rabbits. If you must have contact with other people's animals, wash your hands or shower and change your clothes prior to handling your rabbits.
- Restrict visitors to your rabbitry and limit the handling of the animals by visitors.
- After visiting a show, fair, or meeting where rabbits were comingled, shower and change clothes before handling your rabbits.
- Know the health status of the rabbitry from which you purchase rabbits.
- Control dogs, coyotes, insects, birds, rodents, and other animals, which may carry disease to your facility.
- Be aware of visitors from other states or countries with rabbit disease and take appropriate precautions.
- If you are planning to travel, be aware of the rabbit disease status of the state or country you are visiting and take steps to avoid introducing RHD to your rabbits.
- Be aware of the rabbit disease status of the state or country of origin of any equipment or supplies that you are purchasing.

## Disinfectants

RHDV is inactivated by 10% bleach (sodium hypochlorite), potassium peroxymonosulfate (such as 1% Virkon-S), and some others. Quaternary ammonium compounds are not effective (including Lysol spray, Clorox wipes, and Odoban) against RHDV.

## Can I vaccinate my rabbit against RHD?

RHD vaccines have not been approved for use in the U.S., but due to the recent outbreak, vaccination has been allowed on a limited emergency basis in affected states. To be effective, vaccines must include antigens for the appropriate serotype, RHDV1 and RHDV2.



### To report dead wild rabbits or hares contact:

CDFW Wildlife Investigations Lab - (916) 358-2790

or report online at:

<https://wildlife.ca.gov/Conservation/Laboratories/Wildlife-Investigations/Monitoring/Mortality-Report>

To report dead domestic rabbits contact the CDFA Animal Health Branch.

Consult your private veterinarian if your rabbit is sick.

### Animal Health and Food Safety Services

#### Animal Health Branch

Headquarters - (916) 900-5002

Redding District - (530) 225-2140

Modesto District - (209) 491-9350

Tulare District - (559) 685-3500

Ontario District - (909) 947-4462

USDA-APHIS-VS - (916) 854-3950 or (877) 741-3690

For more information, please click the following:

[Animal Health Branch](#)

[Hand Washing Why, When, How, and with What?](#)

# Keep Your Rabbits Safe from Rabbit Hemorrhagic Disease Biosecurity Recommendations

May 2020

Rabbit Hemorrhagic Disease (RHD) is caused by a calicivirus and is extremely contagious between rabbits. Follow these biosecurity guidelines to help reduce risk of exposure and transmission of RHD.

## Visitors

- Ensure wild rabbits do not come near your rabbit(s)
- Maintain proper fencing so wild rabbits cannot enter your yard, rabbit housing, or feed storage area
- Do not allow other people who own rabbits to handle your rabbit(s)
- Watch that dogs, cats, birds and scavengers do not bring rabbit carcasses onto your property; promptly dispose of and disinfect



## Care and Equipment

- House rabbits off the ground when possible
- Do not feed plants or forage gathered from outside to your rabbit
- Do not use materials gathered from outside for bedding or cage base
- Keep new or returning rabbits separated from your existing rabbits for 2 weeks
- Properly and frequently dispose of soiled and used bedding
- Clean and disinfect caging, enclosures, harnesses, and other equipment between different rabbits with 10% bleach water, 1% Virkon-S, or other product recommended by your veterinarian
- Do not allow rabbits to share toys and enrichment objects



## You

- Always wash your hands before and after handling your rabbit
- Use separate footwear for outside and inside the rabbitry, or use a disinfectant footbath, to avoid tracking contamination on your shoes
- Do not handle any rabbits that are not your own. If you do, then wash your hands and change clothes and shoes before handling your rabbits



**To report dead wild rabbits or hares contact:**  
CDFW Wildlife Investigations Lab - (916) 358-2790  
**or report online at:**  
[https://wildlife.ca.gov/Conservation/Laboratories/  
Wildlife-Investigations/Monitoring/Mortality-Report](https://wildlife.ca.gov/Conservation/Laboratories/Wildlife-Investigations/Monitoring/Mortality-Report)

To report dead domestic rabbits contact the CDFA  
Animal Health Branch.

Consult your private veterinarian if your rabbit is sick.

### Animal Health and Food Safety Services Animal Health Branch

Headquarters - (916) 900-5002  
Redding District - (530) 225-2140  
Modesto District - (209) 491-9350  
Tulare District - (559) 685-3500  
Ontario District - (909) 947-4462

**USDA-APHIS-VS - (916) 854-3950 or (877) 741-3690**

For more information, please click the following:  
[Animal Health Branch](#)  
[Hand Washing Why, When, How, and with What?](#)



## General Guidance for Cleaning and Disinfection of Rabbit Hemorrhagic Disease Virus (RHDV) Contaminated Premises

April 2020

(These instructions are general guidance and are not to supersede cleaning and disinfection requirements from the State Animal Health Official (SAHO))

### Environmental Persistence of Rabbit Hemorrhagic Disease Calicivirus

- Rabbit Hemorrhagic Disease (RHD) calicivirus is spread by oral, nasal and parenteral transmission
- The virus is present in urine and feces from infected rabbits, thus contaminated bedding can be a source of infection
- Contaminated foods can be a source of infection
- The virus survives at pH 3.0, is stable at pH 4.5-10.5, but is inactivated at pH>12
- The virus can survive for long periods outside the host. For example:
  - Viable virus has been detected for as long as 105 days in its dried state on a fomite (cloth) at room temperature.
- Environmental temperature and protection by organic material are important factors in the survival of the virus
  - Virus may persist in chilled or frozen rabbit meat and the lengthy persistence of infective virus in carcasses may provide a reservoir of disease after outbreaks in the wild, as viable virus has been found in decaying tissue after 90 days outdoors
  - At 50C (122F) the virus survives for 1 hour



Photo by Canva.com

- It can remain viable for 22-35 days at 22C (72F) but only for 3-7 days at 37C (99F). It also survives freeze-thaw cycles.

### Disinfectants

- The RHD calicivirus is inactivated by sodium hypochlorite (dilution of ½ cup of 6% or 8.25% household bleach concentrate in 1 gallon of water to create a approximately 2300 ppm solution of sodium hypochlorite) and 1% potassium peroxymonosulfate (e.g. Virkon S).

### Practical Cleaning and Disinfection Recommendations

#### Preparation: Disinfectants Household Bleach

- A diluted solution of sodium hypochlorite, household bleach, is the most accessible disinfectant available to rabbit owners. To prepare the correct dilution add ½ cup of 6% or 8.25% sodium hypochlorite bleach concentrate to one gallon of potable water. Contact time needed is 5 minutes. Wear nitrile, silicon or rubber gloves and eye protection and work in a well ventilated area when mixing and handling the bleach or bleach solution. Wear protective clothing to avoid contact with the skin.



- Bleach concentrates lose potency over time. Be sure to store bleach concentrates in a cool, dark, place and use recently purchased bleach concentrates to mix solution to be used for disinfecting purposes. New dilute bleach solutions should be mixed every 24 hours to maintain effectiveness.
- Follow the link for information on what to do if you have accidental exposure <https://www.thecloroxcompany.com/wp-content/uploads/2020/04/Clorox%C2%AE-Germicidal-Bleach3.pdf>.

### Virkon S

- Virkon S is a disinfectant often used by Animal Health Officials. A 1% solution is effective for disinfection for RHDV-2. To achieve a 1% use dilution, add Virkon S (depending on formulation type, either 1 sachet, 8 tablets, or 1.3 ounces of powder (or 1 Virkon S scoop)) to 1 gallon of water. Stir thoroughly until fully dissolved, then use per label. Contact time needed is 10 minutes.
- Wear protective gloves and eye/face protection. Use only in a well-ventilated area. Avoid breathing dust. Wash hands thoroughly after handling. Wear protective clothing to avoid contact with skin. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials and food and drink. Dispose of contents and container in accordance with all local, regional, national and international regulations
- Follow the link for information on what to do if you have accidental exposure <http://virkon.us/wp-content/uploads/sites/15/2017/11/Virkon-TM-S-USA.pdf>

### Pre-Cleaning (Dry Cleaning)

Because of the hardy nature of the virus, removal of all organic material (bedding, feces, fur, material on hutches or cages etc) via scraping, brushing, sweeping or digging before cleaning and disinfection is critical for cleaning and disinfection to be effective.

- Remove all visible debris from items to be disinfected (cages, hutches, feeding equipment, waterers, etc.).
- Remove all bedding from cages, hutches, or ground and safely discard by deep burial or double bagging in plastic bags, disinfecting the outer bag by spraying with disinfectant solution, and disposing of in a licensed landfill or as otherwise directed by your SAHO. Items made of wood are best burned, safely discarded either by deep burial, or by double bagging in plastic bags, disinfecting the outer bag by spraying with disinfectant solution, and disposing of in a licensed landfill or as otherwise directed by your SAHO.
- For wood that cannot be discarded, remove organic material and then clean and disinfect as instructed below.
- Rabbit feces should be removed and safely discarded by deep burial or double bagging in plastic bags, disinfecting the outer bag by spraying with the disinfectant solution and disposing of in a licensed landfill or as otherwise directed by your SAHO.
- Soil beneath rabbit hutches that has been contaminated with rabbit urine, feces, or bedding should be removed to a depth beyond visible contamination and buried.
- Any feed that has the possibility of being contaminated should be safely discarded by deep burial or double bagging in plastic bags, disinfecting the outer bag by spraying with disinfectant solution, and disposing of in a licensed landfill or as otherwise directed by your SAHO.





### Cleaning and Disinfection (C&D):

- Once organic material has been removed by dry cleaning, wash items or structures thoroughly with soap and potable water; rinse well with potable water and let dry.
- Then, submerge or saturate items or structures with spray with the proper dilution of one of the two disinfectants provided above. Allow the appropriate contact time for the disinfectant used (5 minutes for diluted bleach and 10 minutes for 1% Virkon S). Contact time means leaving the item saturated with disinfectant for the specified time. If the item dries before the specified time the disinfectant solution should be reapplied. After the contact time has been achieved, rinse with potable water and let dry before further contact.

### Further Virus Elimination

- After cleaning, disinfection and drying of all hutches, water, feed containers, other rabbit equipment or materials is completed, a fallow period during which no rabbits are introduced is recommended. The fallow period timeframe will be specified by the SAHO. In situations where C&D is complicated by the conditions (such as large amounts of organic material, wooden structures, a large number of infected animals, etc), a 90 day fallow period is recommended.

### References

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5. Evaluation of the Antiviral Activity of Chlorine Dioxide and Sodium Hypochlorite against Feline Calicivirus, Human Influenza Virus, Measles Virus, Canine Distemper Virus, Human Herpesvirus, Human Adenovirus, Canine Adenovirus and Canine Parvovirus. 2010. Biocontrol Sci 15: 45-49. Available at: [https://www.ijstage.ist.go.jp/article/bio/15/2/15\\_2\\_45/pdf/-char/en](https://www.ijstage.ist.go.jp/article/bio/15/2/15_2_45/pdf/-char/en)
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## Rabbit Risk Assessment Tool – Home Premises

Risk Factors	Low Risk	✓	Moderate Risk	✓	High Risk	✓
<b>ANIMAL</b>						
Contact with other species (wild and domesticated) that may serve as disease vectors	Never or Seldom		Occasionally		Frequent	
Quarantine procedures for introduction of new animals. (14 days recommended)	No new animals		Quarantine procedures always used.		Quarantine procedures never used	
Animal Identification	Permanent ID (tattoo) /registration		Temporary ID		No ID	
<b>HUMAN</b>						
Non-Owner Human Contact	Never or Seldom		Occasionally		Frequent	
Clothing	Dedicated clothing; only worn in the rabbitry/on premises; cleaned after each use		Dedicated clothing; only worn in the rabbitry/ on premises		No dedicated clothing when working with animals	
Footwear	Dedicated footwear only worn in rabbitry/on premises; disinfected after each use		Dedicated footwear worn only in rabbitry/on premises; cleaned after each use		No dedicated footwear; footwear not cleaned after each use	
Hand Washing	Always wash hands before and after contact with animals		Occasionally wash hands before or after contact with animals		Rarely wash hands before or after contact with animals	
<b>HOUSING &amp; TOOLS</b>						
Housing (same domestic species; doesn't include does with kits)	Animal housed individually		Animals housed in small group		Animals housed in large group	
Housing/Predator Control	Housing always prevents predator contact		Housing prevents some predator contact		House does not prevent predator contact	
Bedding	Clean and dry		Soiled and/or damp		Foul and/or wet	
Source of Bedding	Store-bought and sourced from non-endemic area		Sourced from endemic environment		Sourced from local environment in an endemic area	

Risk Factors	Low Risk	✓	Moderate Risk	✓	High Risk	✓
<b>Vermin and Vector Control</b>	No visible signs of vectors or vermin		Some visible signs of vectors and vermin		Many visible signs of vectors and vermin	
<b>Climate (heat, cold, moisture)</b>	Minimal exposure to extremes		Sometimes exposed to extremes		Frequently exposed to extremes	
<b>Air Flow</b>	Adequate ventilation		Some ventilation		No ventilation	
<b>Tools, Equipment, Vehicles</b>	Cleaned & sanitized after each use		Cleaned sometimes		Rarely or never cleaned	
<b>FOOD AND WATER</b>						
<b>Food Quality</b>	Food is clean and fresh		Food is clean; not fresh		Food is moldy, dirty or spoiled	
<b>Source of Plant Forage</b>	Purchased or raised in wildlife-proof garden		Raised in home garden not completely barricaded		Picked wild forage	
<b>Wild Plant Forage</b>	Rarely available		Frequently available		Always available	
<b>Water Quality</b>	Clean water; circulated		Clean water; standing		Dirty water	
<b>Water Source</b>	Municipal and tested well water		Untested well water		Surface water (pond, river)	
<b>Food and Water Access</b>	Individual food and water		Shared food and water		Group food and water; many animals	
<b>Cleaning of Food and Water Dishes</b>	Frequent cleaning		Occasional cleaning		Infrequent cleaning	
<b>TRANSPORTATION</b>						
<b>Transportation Frequency</b>	Rarely or never transported		Transported sometimes		Transported frequently	
<b>Transportation with other animals</b>	Always transported with rabbits of the same rabbitry		Transported with rabbits from 1 or 2 other rabbitries		Often transported with animals from different farms/premises	
<b>HEALTH MONITORING</b>						
<b>Tip-to-Tail Health Check (Individual Animals)</b>	Daily		2-3 times/week		Rarely/Never	

See: <https://www.inspection.gc.ca/animal-health/terrestrial-animals/diseases/immediately-notifiable/rhd-or-viral-haemorrhagic-disease-of-rabbits/biosecurity/eng/1530823766245/1530823766513>



## Rabbit Risk Assessment Tool – Exhibition Premises

Risk Factors	Low Risk	✓	Moderate Risk	✓	High Risk	✓
<b>ANIMAL</b>						
<b>Animal Identification</b>	Individual animal registration/ID		Premises of origin identification		No identification	
<b>Health status prior to entry known or verified</b>	Certificate of Veterinary Inspection (CVI)		Statement of health		No records required	
<b>Travel history is known based on county</b>	Travel records required		Verbal history taken by staff/ volunteer		No history required	
<b>Inspection upon entry</b>	Veterinary check		Staff/volunteer check		No check	
<b>HUMAN</b>						
<b>Non-Owner Human Contact (visitors or members of the public)</b>	Closed to the public		Open to approved visitors only		Open to the public	
<b>Clothing for owners and staff/volunteers</b>	Dedicated clothing; only worn in barn/on premises; cleaned after each use		Dedicated clothing; only worn in the barn/on premises		No dedicated clothing when working with animals	
<b>Footwear</b>	Dedicated footwear only worn in barn/on premises; disinfected after each use		Dedicated footwear worn only in barn/on premises; cleaned after each use		No dedicated footwear; footwear not cleaned after each use	
<b>Hand Washing</b>	Always wash hands before and after contact with animals		Occasionally wash hands before or after contact with animals		Rarely wash hands before or after contact with animals	
<b>VENUE</b>						
<b>Design (same species)</b>	Barrier/distance between animals from different households		Housed next to animals from same county		Housed next to animals from different counties	
<b>Design (wild species)</b>	No access for wild species in barn		Minimal access by wild species		Free access to all species in barn	
<b>Entry points for foot traffic management</b>	One entry		Few entries		Multiple entries, or not managed	
<b>Grooming area</b>	Managed, cleaned and disinfected to avoid contact		Multiple rabbits groomed in one location		Open grooming area	

	between rabbits				
<b>Floors and walls</b>	Made of easily cleaned materials		Made of absorbent materials, kept dry and free of excess hair		Made of absorbent materials, foul or wet
<b>Climate (heat, cold, moisture)</b>	Minimal exposure to extremes		Sometimes exposed to extremes		Frequently exposed to extremes
<b>Ventilation</b>	Adequate ventilation		Some ventilation		No ventilation
<b>Vermin and Vector Control</b>	No visible signs of vectors or vermin		Some visible signs of vectors and vermin		Many visible signs of vectors and vermin
<b>Waste water and manure management</b>	Daily waste management		Waste removed weekly/after exhibition		On site waste pile
<b>VEHICLES &amp; TOOLS</b>					
<b>Parking</b>	Designated parking, loading/unloading		Clean/ owner vehicles-controlled traffic		Contaminated vehicles allowed near barn
<b>Air Flow</b>	Adequate ventilation		Some ventilation		No ventilation
<b>Grooming Tools, Equipment, Vehicles</b>	Cleaned & sanitized after each use		Cleaned sometimes		Rarely or never cleaned
<b>Shared Equipment</b>	Never shared		Sometimes shared		Always Shared
<b>FOOD AND WATER</b>					
<b>Food Quality</b>	Food is clean and fresh		Food is clean; not fresh		Food is moldy, dirty or spoiled
<b>Water Quality</b>	Clean water; bottle		Clean water; bowl		Dirty water
<b>Food and Water Access</b>	Owner provides and refills food and water		Owner provides food and water for show staff to fill		Rabbits fed from communal feed bucket
<b>RECORDS</b>					
<b>Emergency Disease Response</b>	Policies for postponing/canceling events due to local outbreak		No policy for postponing/canceling events due to outbreak; restrict exhibitors originating from outbreak areas		Would not postpone/cancel event due to outbreak
<b>Refuse Entry at Animal Health Check</b>	Policy written and personnel trained		No policy, but personnel know what to look for		Do not refuse entry of animals
<b>Health/Travel Records</b>	Keep all CVIs, health records, travel		Check them at entry, do not maintain a		Do not keep records of

See: <https://www.inspection.gc.ca/animal-health/terrestrial-animals/diseases/immediately-notifiable/rhd-or-viral-haemorrhagic-disease-of-rabbits/biosecurity/eng/1530823766245/1530823766513>

	records for each entry		copy		animals	
<b>Records</b>	Organized and easily accessible to authorized personnel		Records difficult to access		No records	
<b>INFORMATION</b>						
<b>Biosecurity and hygiene signage</b>	Multiple signs in visible areas		One sign in office		No signs	
<b>Traffic control signage</b>	Multiple signs visible		One sign, difficult to see		No signs	
<b>Restricted access</b>	Signs visible, cordon area, doors restrict access to isolation, etc		Minimal information		No information	
<b>Public information</b>	Staff/volunteer available to talk and distribute information		Brochures available		No information	





Career Spark Interviews is a weekly webinar series that invites 4-H members to meet young professionals making waves in their industries.

This series exists to highlight the unique and exciting career possibilities available to you and to demystify the early, formative years of your career in an interactive way

## Thursdays at 5:30 pm PDT / 8:30 pm EST

Join the conversation every Thursday at 5:30pm PT / 8:30pm ET! Register to receive the Zoom links for each session.

## Free - For all youth ages 13 and up

Joining the Career Spark Interviews webinars is completely free! You don't have to be a California 4-H member to participate. Connect with other youth who share your career interests.

[CA 4-H Career Spark Interviews](#)



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**The 4-H STEM Challenge, formerly known as 4-H National Youth Science Day (4-H NYSD), is an annual initiative to inspire kids everywhere to take an interest in science, technology, engineering and math through hands-on learning.**

For the past 12 years, 4-H has developed fun, accessible challenges that shows kids how STEM skills can be applied to the world around them.

[4-H STEM Challenge One pager](#) - Explains how the National Youth Science Day is changing to the 4-H STEM Challenge. October is 4-H STEM Month.



## **Mars Base Camp**

The race to land humans on Mars is on! The 2020 4 H STEM Challenge will explore sending a mission to Mars with the activity, Mars Base Camp. Developed by Google and Virginia Cooperative Extension, Mars Base Camp is a collection of activities that teaches kids ages 8-14 STEM skills like mechanical engineering, physics, computer science, and agriculture.

There are two different sized Mars Base Camp kits to ensure young people everywhere, regardless of internet access or family resources, can participate:

- Educator Kit: Includes materials for 12 youth to participate in the STEM Challenge at the same time. Kits can be used in spaces where physical distancing and other safety precautions can be followed.
- Family-sized Kit: Includes materials for 1-4 youth to participate in the STEM Challenge at the same time, enabling families to participate from the comfort and safety of their own homes.

[Purchase Kits Here](#)

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## **2020 Virtual State 4-H Field Day Findings**

We are pleased to share the [evaluation report for the 2020 Virtual State 4-H Field Day](#) (attached).

### **KEY EVALUATION FINDINGS**

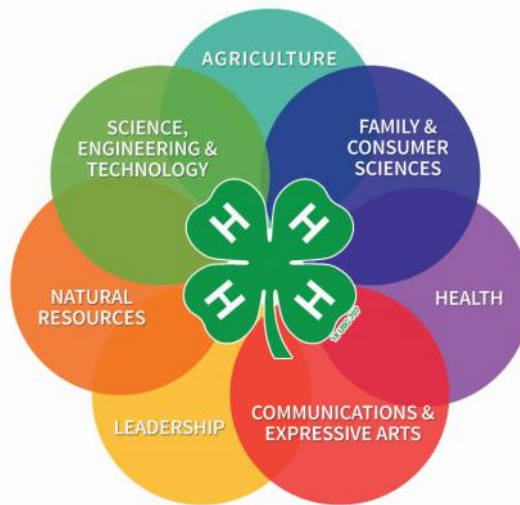
- Youth reported that primary benefits were improving competence (communication skills) and confidence (self-worth).
- Youth who have successful public speaking experiences are more confident in their public speaking abilities. Youth report very strong feelings of belonging and acceptance in 4-H.

### **Recommendations for State 4-H Field Day**

- State 4-H Field Day should offer contests both in-person and virtually, given that youth spoke about how virtual contests boosted participation, improved comfort, and reduced expenses. Provide additional resources, support, and training to presenters and evaluators on effective uses of virtual technologies. Help youth understand what they need to adapt in their presentations to make effective use of the affordances and constraints of technology.

### **Recommendations for 4-H public speaking**

- Given that successful (mastery) experiences influences communication confidence, and a relationship between communication confidence and evaluators' scoring, we recommend broadening opportunities for youth to present and participate in 4-H presentation events, including removing seal requirements (i.e., remove requirement that youth must earn a gold to advance). Explore what it is about mastery experiences that influences communication self-efficacy to inform the 4-H presentation program.



### 4-H *Mindful Me* now available virtually!

Youth ages 5-8 can view video recorded lessons and participate in adapted activities that build skills in mindfulness and social-emotional competencies like, mindfulness practices that include: mindful eating, affirmations (emotional support or encouragement), identification and management of emotions, being present in the current moment, and yoga. Each lesson includes a reading of a children's book along with a simple application activity.

Videos are available through eXtension: [4-H Mindful Me](#)  
Enrollment key: California

The full curriculum is also available for purchase from Shop 4-H <https://shop4-h.org/products/mindful-me-a-4-h-primary-mindfulness-curriculum>



### 4-H Fresh Chefs Digital Cookbook

The digital cookbook features 50 recipes from 4-H'ers across the country, 4-H alumni and supporters including:

- **Carla Hall** - Celebrity Chef and 4-H Healthy Habits Program Ambassador, Tennessee 4-H alumna
- **Anne Burrell** - Host of Food Network's Worst Cooks in America: Celebrity Edition and New York 4-H alumna
- **Laila Ali** - Cookbook Author, TV Host, Former Boxing Champion and Creator of *Laila Ali Lifestyle*
- **Timothy Hollingsworth** - Owner and Chef of Otium, CJ Boyd's and Free Play, Winner of Netflix's *The Final Table*

Recipes include everyday foods like, Cheesy Cauliflower Pizza, Crispy Smashed Potatoes, and Asian Lettuce Wraps, in addition to celebration foods, like Chicken Pot Pie, Gingerbread Doughnuts,

and Sprinkle Cake Pops, that teach families how to balance eating habits.

It is [available for free online here](#) and audiences have the option to view and share featured recipes online or download the complete cookbook that includes beautiful food photography and personal notes from the youth and celebrities about their dishes.

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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>

# Make a Difference in the Life of a Child



## Mentor Help Wanted!

- **Do you enjoy encouraging others and contributing to their success?** Do you like to laugh and inspire others to have fun while learning? If so, make a difference today by shaping the life of a youth in need. Become A Mentor!
- **Getting Started Is Simple**
  1. Complete a mentor application and pass a background check.
  2. Attend a one-time orientation/training.
- **Must be able to commit to being a volunteer Mentor one hour a week, for one year.**

---

## Mentee

- **Could Your Child (age 6-18) Benefit From A Mentor?**
- We all need someone to look up to and a Mentor can provide that for your student.
- **All Mentors are pre-screened** with a thorough background check and receive training/orientation.
- Mentors will meet with students one hour a week for one year.
- **Students with Mentors have been shown to:**
  1. Improve relationships with family, authority & peers.
  2. Improve school attendance & grades.
  3. Be promoted to the next grade level in school.

**ACT NOW!** To apply or for  
more information please call

**(661) 369-8926**  
or [lhannib@capk.org](mailto:lhannib@capk.org)





# As una diferencia en la vida de un niño



## ¡Se solicitan tutores!

- ¿Le gusta estimular a otras personas y contribuir a su éxito? ¿Le gusta reír e inspirar a otros a divertirse mientras aprenden? Si su respuesta es afirmativa, haga una diferencia ahora, moldeando la vida de un joven necesitado. ¡Conviértase en un tutor!
- Hacer los tramites es simple
  1. Llene una solicitud para mentor y pase los antecedentes penales
  2. Asista a una sesión de capacitación y orientación
- Debe comprometerse a ser un guía voluntario por una hora por semana por un período de un año.

---

## Aprendiz

- ¿Su hijo (a) se podría beneficiar de un tutor?
- Todos necesitamos de un ejemplo a seguir y nosotros podemos proporcionarle eso a su estudiante.
- Los tutores se reunirán con los niños (as) por una hora cada semana durante un año
- Los estudiantes que tienen a un tutor han demostrado:
  1. Tener mejor relación con su familia, las autoridades y sus compañeros.
  2. Tienen mejores calificaciones y asistencia en la escuela.
  3. Pueden pasar al siguiente grado en la escuela.

## ¡Actúe ahora!

Para presentar una solicitud u obtener mayor información llame al

**(661) 369-8926**

o [lhannib@capk.org](mailto:lhannib@capk.org)





### **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>

### **[Handbook For New Families](#) **NEW!****

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>

### **Food Safety Training Available ONLINE!**

The State 4-H Office requires that every club have at least one 4-H leader trained in Food Safety. The more leaders in your club that are certified, the more convenient it is for your club. It is required that a certified volunteer is to be present at all bake sales/food booths to make sure proper food safety guidelines are handled. Food Safety trainings are available anytime online! Please visit the website below, and use the provided sign-in/user information:

Website: <http://ucanr.edu/sites/MISKIS/>



### **4-H WEBSITES**

[http://cekern.ucdavis.edu/Youth\\_Development/](http://cekern.ucdavis.edu/Youth_Development/)

<http://www.areyouintoit.com>

<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!



Participate in great activities exploring Mars including a virtual space mission! Open to high schoolers.

Virtual Event: November 6-8, 2020

# 4-H STEM SUMMIT

\$75 fee (box full of supplies)



Register today!

<https://4-h.org/parents/national-youth-summits/#!feesregistration>



UNIVERSITY OF CALIFORNIA  
Agriculture and Natural Resources

4-H Youth Development Program

4-H Volunteers, Staff & Afterschool Partners!  
Interested in starting a computer science  
program in your site/county?  
Gain the skills to do so!



# CA 4-H COMPUTER SCIENCE PROGRAM KICKOFF

Nov. 14, 9:30-3pm

Register by Nov. 1st at:

<http://ucanr.edu/csprogram>



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