



Marin 4-H Project Catalog Fall 2024



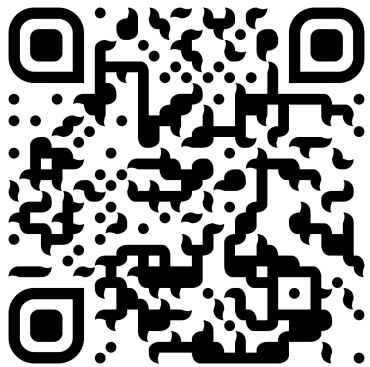


SIGN UP TODAY!
4-H YOUTH
 Must be at least 5 years old on or before December 31, 2024.
 Enrollment Fee \$75

4-H ADULT VOLUNTEERS
 Must be at least 18 years old. New volunteers must complete training & background check.
 Enrollment Fee \$30

QUESTIONS??
ENROLLMENT
 Martha Martinez
 Program Assistant
 415-473-4206
mrtmartinez@ucanr.edu

CLUB & PROJECTS
 Kayla Gulick
 Program Coordinator
 415-473-2641
kgulick@ucanr.edu



Read more in the UC 4-H Family Handbook at <https://ucanr.edu/sites/UC4-H/files/271860.pdf>

4-H provides youth amazing opportunities!

"I took on the role of Club President!

Learning people's names, taking up responsibility for the meetings and collaborating with the Club

Leader taught me

communication skills and team building."





4-H Youth Member Enrollment

Thank you for your interest in becoming a 4-H youth member. Youth are eligible to participate in 4-H if they meet the following criteria:

- **Primary Member:** Must be 5 years old on or before December 31, 2024. Primary members cannot enroll in large animal projects. Youth who turn 9 on or after January 1, 2025 must participate as a primary member until the end of the program year. Primary members cannot enroll in large animal projects. Approved primary member animal projects are dogs, cats, rabbits, rats, poultry, bees, mice, embryology, entomology, marine science, pygmy and Nigerian dwarf goats and therapeutic animal projects.
- **Junior, Intermediate and Senior Members:** Must be 9 years old on or before December 31, 2023. Youth may join as long as they are not 19 years old on or before December 31, 2024. Youth who turn 19 and who are already a 4-H member may continue capstone activities through December 31, 2025. Junior members are 9 to 10 years old; Intermediate members are 11 to 13 years old; Senior members are 14 to 18 years old.

YOUTH MEMBER INSTRUCTIONS

1. Sign-up for 4-H projects, and pay the enrollment fee of \$75 at <http://ucanr.edu/marinpay>

Note: Thanks to the Miranda Lux Foundation members that enroll in 4-H will receive a free Marin County 4-H t-shirt.

2. Submit 4-H youth member enrollment online in ZSuite at <https://4h.zsuite.org/>.
 - **Enrolled in 4-H the past 5 years:** Click “Forgot Password?” and complete the process to reset account and select PIN. Login to the Primary profile and click Enroll Member/Volunteer Now for the applicable member. Enter all required information and submit. The youth member enrollment status will show as PENDING APPROVAL.
 - **New to 4-H or enrolled before 2018-2019:** Click Sign Up and create a household. Click + Household member to add individuals to the household. Enter all required information and submit. The youth member enrollment status will show as PENDING APPROVAL.
3. The application is reviewed by the County 4-H Office. When approved, notification of your 4-H youth member will be sent from Zsuite.





Looking for 4-H Adult Volunteer Educators (Project Leaders)

Help 4-H youth learn and practice new skills

As a 4-H volunteer, you are important to help our youth "learn-by-doing". You will work side-by-side with 4-H youth in youth-adult partnerships, where you grow together in shared responsibility and decision-making.

Improve your own leadership skills

Volunteering in 4-H will not only benefit the youth you are working with, but you will also be able to learn and practice personal leadership skills.

Volunteers must be at least 18 years old.



INSTRUCTIONS

1. Consider your strengths and expertise.

What [4-H project](#) area can you organize a sequence of 6 or more hours of meetings, field trips, guest speakers, and related activities to help youth deepen their knowledge and skills?

2. Contact the Marin County 4-H Program Coordinator to discuss your role

Kayla Gulick at kgulick@ucanr.edu or (415) 473-2641.

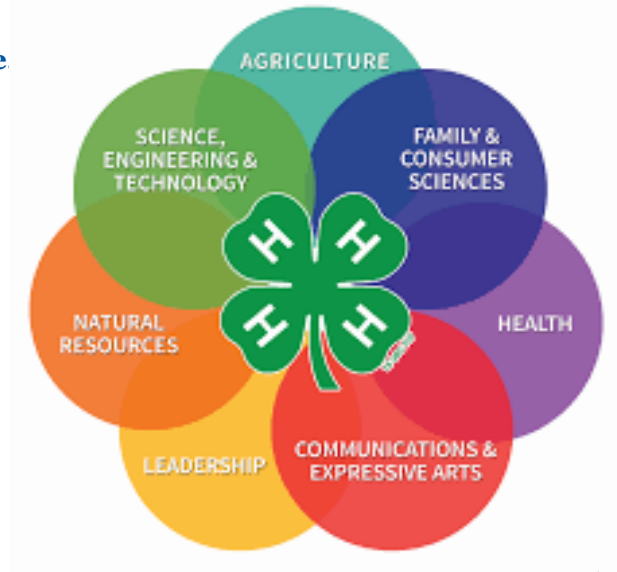
3. Complete the interest survey at <http://ucanr.edu/marinvolunteer>.

4. For more information click the link below:

[New Adult Volunteer Process](#)

5. Adult Volunteer Re-Appointment Process:

[Returning Adult Volunteer Process](#)





Marin County 4-H Community Group Meetings

- Novato 4-H Club Meetings: 3rd Wednesdays 6pm-7pm September, October, January, February and April. Location: 1682 Novato Blvd. (Novato Community Group Leader: Christine Magtibay)
- San Rafael Meeting/Social: Monday December 9th 6:30pm-7:30pm. Location: 8 N. San Pedro Rd. (San Rafael Community Group Leader: Caryl Hodges)
- West Marin (Quarterly Meetings): Monday September 16th, Monday December 9th, Monday March 10th and Monday May 12th 6:30pm- 7:30pm (West Marin Community Group Leader: Karen Taylor)
- Marin County 4-H Club Holiday Gathering: Saturday November 16th @ 10:30am in San Rafael.
- Marin County 4-H Club: End of Year Potluck & Field Day Activities Saturday May, 17th. Location and time: TBD.

Marin Calendar of Events

- Record Books Due Sunday 9/30 @ 4-H Office.
- Record Book Evaluation Night 10/01 @ 4-H Office.
- Achievement Day - 10/6 or 10/13 @ 3pm - Nicasio Pumpkin Patch.
- Presentation Day - Sunday 2/2 @ 2pm - Location: TBD.
- Favorite Foods Day/Fashion Revue - Sunday 4/26 or 27 @ 2pm - Location: TBD.

Click link below for:

[4-H Calendar of Events and Projects](#)



UPCOMING!

National 4-H Week Oct. 6th-12th



**SUPPORT OUR 4-H COMMUNITY BY POSTING SIGNS
AND WEARING 4-H APPAREL ALL WEEK LONG!**





Project Meetings

Projects meet at their own dates, times, and locations – see catalog on the following pages.

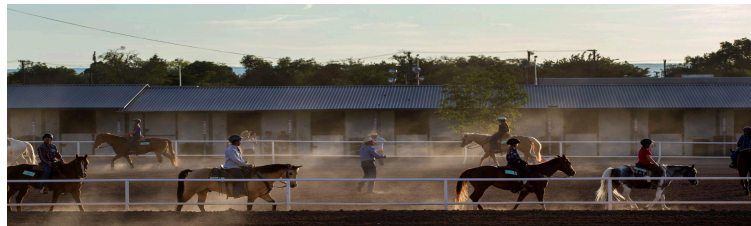
Leadership Team

- Chair (adult): Elisabeth Wade at wadee@sonoma.edu.
- President (youth): Eva Taylor
- Vice Chair (adult): Karen Taylor at bivalvedairy@gmail.com
- Vice President (youth): Talbot McAndrews
- Treasurer (adult): Pat Karinen at p34karinen@gmail.com
- Secretary (adult): Caryl Hodges at carylhodges14@gmail.com.
- Community Building Officer (youth): Summer Nelson
- Civic Engagement Officer (youth): Pyper Arnold
- Animal Science Key Leader (adult): TBD
- Civic Engagement Key Leader (adult):
- Healthy Living Key Leader (adult): TBD
- STEM Key Leader (adult): TBD
- Novato Community Group Leader: Christine Magtibay at jc_sky@hotmail.com
- San Rafael Community Group Leader: Caryl Hodges at carylhodges14@gmail.com.
- West Marin Community Group Leader: Karen Taylor at bivalvedairy@gmail.com
- 4-H Program Coordinator: Kayla Gulick at kgulick@ucanr.edu.
- 4-H Regional Coordinator: Diego Mariscal at damariscal@ucanr.edu.
- 4-H Youth Development Advisor: Steven M. Worker at smworker@ucanr.edu.
- County Director: David Lewis at djlewis@ucanr.edu.

Join the Leadership team!

[Leadership Roles and Responsibilities List](#)

Check out roles and responsibilities here!





Please know that youth may sign-up for projects held anywhere in Marin County.

Advanced Breeding Beef Show Cattle (West Marin)

Zsuite Project: Beef Cattle

Project Leader: Julie Rossotti (julie@rossottiranch.com)

Improve showmanship and fitting skills for showing breeding beef cattle as a 4-H exhibitor.



Eligibility: Age 9-18. This must be members' 2 years or greater showing breeding beef in 4-H.

Date and Time: first meeting date, Friday August 30th at 6:00pm

Location: The Final Drive Jackbox Show (showmanship)

Supplemental Fee: This project is for members who plan on showing breeding beef cattle at local and state fairs as a 4-H member. Members will need to purchase and house their own animal if wanting to participate in this project. Members are also responsible for acquiring their own equipment and supplies needed to show cattle at fairs/shows.

Maximum enrollment: 5

Enrollment deadline: November 1.

Advance Machine Sewing (Novato)

Zsuite Project: Sewing

Project Leader: Christine Magtibay (jc_sky@hotmail.com)

Create gifts, learn to follow patterns, make up your own patterns & complete a sewing Project for Fashion Revue in April. Member will also be encouraged to enter their projects into the county fairs.

Eligibility: Age 10 to 18 (prior sewing machine knowledge and how to work a machine)

Date and Time: 1st Wednesdays 6:00-8:00 pm. September-November, February-April.

Location: 4-H office, 1682 Novato Blvd. 150-B

Supplemental Fee: \$0

Maximum enrollment: 16

Enrollment deadline: None, enroll anytime.



Fashion Revue 2024





American Sign Language (Novato)

Zsuite Project: American Sign Language

Project Leader: Christine Magtibay (jc_sky@hotmail.com) and Teen Leader Abigail Magtibay (jc_sky@hotmail.com)

Learn and review the Alphabet, counting, colors, simple greetings & new vocabulary.

The students will play games using their new ASL signs they learned.



Eligibility: Age 5 to 18

Date and Time: 2nd Wednesdays 6:00-7:30 pm: September-November, February-April June (Marin County Fair Community Stage Practice)

Location: 4-H office, 1682 Novato Blvd. 150-B

Supplemental Fee: \$0

Maximum enrollment: 16 **Enrollment deadline: None, enroll anytime.**

B is for Cooking Breads (San Rafael)

Zsuite Project: Bread Making

Project Leader: Caryl Hodges (carylhodges14@gmail.com) and Pamela Smith (pamela@pamelateresa.com)

Come learn the basic “how to’s” of making quick bread.

Then explore all kinds of quick breads for all occasions and from around the world. Create your own bread cookbook!



Eligibility: Age 5 to 18

Date and Time: Saturdays, 10:30am-12pm; 10/19; 12/14. Spring Dates: to be determined by members at the November meeting.

Location: First Congregational Church of San Rafael, 8 N. San Pedro Rd., San Rafael

Supplemental Fee: \$0

Maximum enrollment: 8 **Enrollment deadline: None, enroll anytime.**





Beads, Knots, and Bracelets (Novato)

Zsuite Project: Arts & Crafts

Project Leader: Christine Magtibay (jc_sky@hotmail.com)

Learn to make a few different beaded and friendship bracelets. Small beaded animals, macrame and learn about many special knots Such as slip knots, how to tie up someone & how to get out!



Eligibility: Ages 5 to 18

Date and Time: 4th Wednesdays 3:30 pm-5:00 pm: September, October, January, February, March

Location: 4-H office, 1682 Novato Blvd. 150-B

Supplemental Fee: \$0 Maximum enrollment: 16 **Enrollment deadline: None, enroll anytime.**

Beginning & Advanced Crochet (Novato)

Zsuite Project: Crochet with Maryjane and Linda

Project Leader: Maryjane Large (mjclarge@protonmail.com), Linda Karinen (Lcmw3@yahoo.com),

Teen Leader: Anita Widney

Come learn how to crochet beginning or advanced crochet techniques. All leaders will be at each meeting to teach 4Hers according to their level. Beginners will learn basic stitches, pattern reading and more. Advanced crochet members will practice more advanced stitches, techniques & projects. We will help each group pick out a final project that can be entered into the fair. As a group, we collaborate to pick out new projects and discover new opportunities in fiber arts. Extra help can be provided between meetings if needed.



Eligibility: Ages 9 to 18.

Date and Time: 2nd Wednesday 7:00 pm- 8:15 pm Location: 4-H office 1682 Novato Blvd

Supplemental Fee: \$0 Maximum enrollment: 16 **Enrollment deadline: None, enroll anytime.**





Beginning Hand Sewing (Novato)

Zsuite Project: Sewing

Project Leader: Christine Magtibay (jc_sky@hotmail.com)

and Teen Leader: Abigail Magtibay (jc_sky@hotmail.com)

Learn basic hand stitches through creative projects (to sew buttons, write words, make flowers, mending techniques). Even if you know how to sew, you will learn how to do it even better.

Eligibility: Age 5 to 18

Date and Time: 1st Wednesday 3:30-5:00 pm: September-December

Location: 4-H office, 1682 Novato Blvd. 150-B

Supplemental Fee: \$0

Maximum enrollment: 16 **Enrollment deadline: None, enroll anytime.**



Beginning Machine Sewing (Novato)

Zsuite Project: Sewing

Project Leader: Christine Magtibay (jc_sky@hotmail.com)

New beginner sewers welcome! Repeat beginner sewers welcome back, as your skills will improve & get you ready to move to the advanced machine sewing class.

We will have new projects each month and will work towards a Fashion Revue project & something to enter into the fair. Please bring your own sewing machine & parent stay for the first 2 classes so you can both learn your machine & they can continue to sew at home with your help.

Eligibility: 5-8yrs with an accompanying adult, 9 yrs+ can be dropped off, (if familiar with a machine)

Date and Time: **1st Wednesdays 3:30 pm-5:00 pm. Starts February-May**

Location: 4-H office, 1682 Novato Blvd. 150-B

Supplemental Fee: \$0 Maximum enrollment: 16 **Enrollment deadline: None, enroll anytime.**





Breeding & Market Sheep and Goat (West Marin)

Zsuite Project: sheep/goat: market/meat

Project Leader: Erika Maloney, (ekitten08@yahoo.com)

Learn about the sheep and goat market and showmanship. This project provides Youth with a fun and hands on learning experience which develops both Sheep subject skills (such as nutrition, housing, and health care) and life skills (such as responsibility, decision-making, nurturing and communications.)



Eligibility: Ages 9 to 18

Date and Time: 3rd Tuesdays at 5:00 pm.

Location: To be announced upon enrollment

Supplemental Fee: Members will need to purchase their own animal and house their

Own animal if wanting to participate in fair or livestock shows. However, if members do not participate in fairs or shows, then members can come learn about raising and showing sheep & goats.

Maximum enrollment: 16

Enrollment deadline: November 19th.

Cake Decorating & Icing (Novato)- **Project is Full**

Zsuite Project: Cake Decorating

Project Leader: Christine Magtibay (jc_sky@hotmail.com)

Learn how to decorate cakes! We will have guest speakers demonstrating cookie icing, icing techniques & practicing making different kinds of icing for different purposes and occasions.

Eligibility: Ages 5 to 18.

Date and Time: 3rd Wednesdays September, October, January-March 3:30 pm-5:00 pm

Location: 4-H office, 1682 Novato Blvd. 150-B

Supplemental Fee: \$0

Maximum enrollment: 16 **Enrollment deadline: None, enroll anytime.**





Career Exploration (Novato)

Zsuite Project: Career Exploration

Project Leader: Kayla Gulick (kgulick@ucdavis.edu)

Some students decide to attend college and some students pursue careers that don't require a college degree. Instead, they opt into the military, obtain a vocational certification, or enter the workforce directly after high school. Each of these career options is equally important in our society today. Youth will learn about careers you can pursue right out of high school, and be able to consider if any might be a good fit for you, based on your skills and interests.

Eligibility: Grades 7-12

Date and Time: 2nd Tuesday 4:00 pm- 5:30 pm **Oct, Nov, Feb-May**

Location: 4-H office 1682 Novato Blvd

Supplemental Fee: \$0 Maximum enrollment: 16

Enrollment deadline: None, enroll anytime.



Clothing & Textiles (West Marin)

Zsuite Project: Sewing: Clothing & Textiles

Project Leader: Karen Taylor (bivalvedairy@gmail.com)

Beginner and Advanced sewers are welcome! Youth will be choosing a project to work on Throughout the year. Each member will choose a project based on their ability and are Encouraged to enter their projects in Fashion Revue 2025.

Eligibility: Ages 5 to 18

Date and Time: Please contact Karen Taylor to join by October 31st.

Location: Bianchini Ranch, Bivalve, CA

Supplemental Fee: \$0

Maximum enrollment: 16

Enrollment deadline: October 31st.





Crochet (Novato)

Zsuite Project: Crocheting with Gabriel

Project Leader: Gabriel Magtibay and Christine Magtibay (jc_sky@hotmail.com)

Learn the basic crochet stitches to make chains, pencil cases, drink coaster & 3D objects.

Eligibility: Ages 5-18: 5-8yrs with an accompanying adult, 9+ can be dropped off.

Date and Time: 2nd Wednesdays 3:30 pm-5:00 pm September-November February and March.

Location: 4-H office, 1682 Novato Blvd. 150-B

Supplemental Fee: \$0

Maximum enrollment: 16

Enrollment deadline: December 31st, 2024.



Drawing Project (San Rafael)

Zsuite Project: Art & Crafts

Project Leader: Caryl Hodges (carylhodges14@gmail.com)

Think you can't draw? Unlock your inner artist who is waiting for just the right moment to pop out and begin creating amazing pictures. Come enjoy the most creative and engaging method of drawing. Begin with learning the basic element of drawing from the Monart method developed by Mona Brookes. Then use these to begin drawing from the world around you or from your imagination. Basic drawing supplies will be provided. Come have a relaxing and fun evening!

Eligibility: Ages 5 to 18, Adults are welcome to stay!

Date and Time: Mondays, 6:30pm-7:30pm; 9/9; 10/7; 11/4. Spring Dates: to be determined by Members at the November meeting

Location: First Congregational Church of San Rafael, 8 N. San Pedro Rd., San Rafael

Supplemental Fee: \$0

Maximum enrollment: 12 **Enrollment deadline: None, enroll anytime.**





Family Holiday Crafts Round Robin Project (San Rafael)- **New Date**

Zsuite Project: Arts and Crafts; Bee Keeping

Project Leader: Caryl Hodges (carylhodges14@gmail.com); Cecil Nielsen (crnielsen415@gmail.com);

Pamela Smith (pamela@pamelateresa.com)

Come as a family to enjoy creating together 3-5 arts and crafts projects during the morning. Make reusable sandwich and snack wraps from fabric and beeswax (BeeKeeping Project). Create cyanotypes to frame for your house or give as gifts. Learn how to print a picture you have drawn using ink and brayers to create gifts or cards to send to friends...a few other surprises are being planned. Come join us for 90 minutes of creativity and community.

Eligibility: Ages 5 to 18 including family members

Date and Time: **Saturday, 1/25** 10:30 am-12:00 pm.

Spring dates: 2 more dates in Spring to be selected by Project members at November meeting

Location: First Congregational Church of San Rafael, 8 N. San Pedro Rd., San Rafael

Supplemental Fee: \$0

Maximum enrollment: 8 families

Enrollment deadline: Friday, November 1.





Floriculture (West Marin)

Zsuite Project: Flower Arranging- Floriculture

Project Leader: Karen Taylor (bivalvedairy@gmail.com)

Members will learn how assemble herb gardens in our October meeting, fall flower Bouquets in our November meeting, and wreaths and swag in our December meeting.

Eligibility: Ages 5 to 18

Date and Time: First meeting Oct. 5th, 1st Saturday 9am-11:30am.

Location: Bianchini Ranch, Bivalve, CA

Supplemental Fee: \$0

Maximum enrollment: 16

Enrollment deadline: None, enroll anytime.





Food for Thought 4-H STEM Challenge (San Rafael)

Zsuite Project: STEM

Project Leader: Caryl Hodges (carylhodges14@gmail.com)

Food for Thought introduces youth to fundamental factors that contribute to Food Security, how people are impacted both globally and locally, and how members can personally contribute to creating a more food secure community. Our project will include 3 activities:

- **Food Fighters** – Teams collaborate on learning about the global food supply chain and work together to secure their town's food supply.
- **Chew on This** - Brainstorming innovative uses for food scraps.
- **Know to Grow** – Members design and build efficient growing environments, fostering an understanding of plant cultivation and its role in food security.

Eligibility: Ages 8 to 18

Date and Time: First Spring Meeting: **Saturday, January 11, 2025**, 10:30am-12:00pm
2 additional. Spring Meeting dates: to be selected by Project members at January meeting

Location: First Congregational Church of San Rafael, 8 N. San Pedro Rd., San Rafael

Supplemental Fee: \$0

Maximum enrollment: 12

Enrollment deadline: Friday, December 20th.



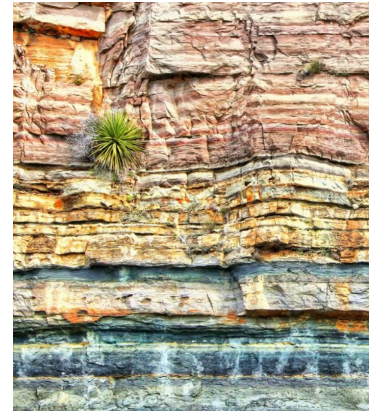


Geology (San Rafael) ***NEW***

Zsuite Project: Geology

Project Leader: Douglas Charlton (doug989tmm@gmail.com), Caryl Hodges (carylhodges14@gmail.com)

The word Geology means “the study of the Earth”. Come learn about the earth and how to identify its rocks and minerals. Build your own personal collection and engage in trading with other members. We will plan at least one or two field trips in spring to explore areas of specific geological interest in Marin and the bay area.



Eligibility: Age 5 to 18

Date and Time: Mondays 6:30 pm- 7:30pm. First Meeting: November 11th

Field trips on Saturdays or Sundays

Spring dates: Club members will select meeting dates for Spring 2024 including identifying potential field trip locations and dates/times.

Location: First Congregational Church of San Rafael, 8 N. San Pedro Rd.

Supplemental Fee:\$0 Maximum enrollment: 25 **Enrollment deadline: None, enroll anytime.**

H-Lane Vaqueros Advanced Horse & Pony (Novato)

Zsuite Project: Horses and Ponies

Project Leader: Pat Duffy (p171duffy@aol.com) and Mimi Duffy (mimi1023@comcast.net)

Horse and pony English riding, animal care and maintenance.

The animal may be either owned or leased. Members often compete in public speaking events and riding competitions when available. Members interested in participating at State competitions must be enrolled in a project for at least 6 months.



Eligibility: Ages 9 to 18; for safety youth must have prior riding experience, be able to saddle and bridle independently.

Date and Time: First start date Saturday October 5th at 12pm. Meets every 1st and 3rd Saturday.

Location: 171 H Lane, Novato, CA 94945

Supplemental Fee: Additional barn & tack fees are required, paid directly by check. Please inquire with the 4-H project leader.

Maximum enrollment: 10 **Enrollment deadline: October 25th. Please contact the project leader if enrolling after the deadline date.**





Introduction to Coding (Novato)

ZsuiteProject: Coding

Project Leader: Elisabeth Wade (wadee@sonoma.edu)

Learn the basics of coding from scratch. We will work together to write and share simple programs and animations, and work toward building our own games.

Eligibility: Ages 5 to 18.

Date and Time: First Tuesday 6:30pm-7:30pm, first meeting date Oct 1- May

Location: 4-H office, 1682 Novato Blvd.

Supplemental Fee: \$0 Maximum enrollment: 16

Enrollment deadline: None, enroll anytime.



Knitting (West Marin)

Zsuite Project: knitting

Project Leader: Susan Giacomini Allan (susan@essanayfilms.com) and Lisa Westin (lisawestin@me.com)

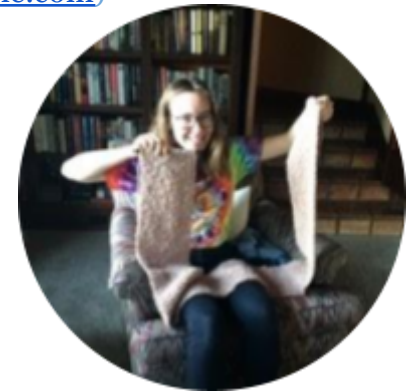
Learn the basics of handknitting: The knit stitch, purl stitch, cast-on and bind-off. We make simple, fun, useful items! Experienced knitters welcome to bring their projects and/or start new ones!

Eligibility: Ages 9-18 (Note that ability to write in cursive indicates readiness for knitting.)

Date and Time: **Sunday afternoons January 2025**

Location: West Marin

Supplemental Fee: \$0 Maximum enrollment: 10 **Enrollment deadline: December 15th 2024.**





Lego Imagination (Novato)

Zsuite Project: LEGOS

Project Leader: Kayla Gulick (kgulick@ucanr.edu)

Youth will participate in various activities and challenges that will focus on lots of STEM topics, from Engineering challenges to Renewable energy. Youth will work on their own and as part of a team to build within a time limit. It is a great project for everyone, you don't have to love LEGOs to participate in Lego Imagination.

Eligibility: Ages 6 to 12

Date and Time: 4th Tuesdays 4:30 pm-6:00 pm, Oct- Nov Jan-March

Location: 4-H office, 1682 Novato Blvd. 150-B

Supplemental Fee: \$0

Maximum enrollment: 16

Enrollment deadline: None, enroll anytime.



Market Chicken Project (West Marin) **NEW**

Zsuite Project: Poultry (Market/Meat)

Project Leader: Kevin Maloney (kevin@fallonhills.com)

Learn about and how to show market chickens. We will learn how to feed, show market chickens and put together a market chicken pen for the Sonoma County Fair.

Eligibility: Ages 9 to 18

Date and Time: **please contact Kevin Maloney to join.**

Location: To be determined upon enrollment.

Supplemental Fee: Members will need to purchase and house their own animal.

Maximum enrollment: 6 Enrollment deadline: February 1st.





Propagating Plants (Sausalito/Marin City)

Zsuite Project: Plant Science

Project Leader: Michelle Bryant (mbryant@smcsd.org)

Learn how to propagate plants! Youth will learn how to take an average plant and turn the parent plant into more baby plants! Youth will also learn valuable skills on how to be self-sustaining and self-sufficient.

Eligibility: Ages 5 to 18

Date and Time: **Starts January 2025***

Location: Sausalito/ Marin City Area

Supplemental Fee: \$0

Maximum enrollment: 16

Enrollment deadline: None, enroll anytime.



Rocketry (Novato)

ZsuiteProject: Aerospace & Rocketry

Project Leader: Elisabeth Wade (wadee@sonoma.edu)

Learn about model rockets! We will build and fly model rockets, and learn about how they fly and how they relate to real rockets and aerospace.

Eligibility: Ages 8 to 18, 12 years and under must have a parent present.

Date and Time: Saturday, 9/28; 10/26; 11/23. 10 am- 11:30 am.

Location: 4-H office, 1682 Novato Blvd.

Supplemental Fee: \$0

Maximum enrollment: 16

Enrollment deadline: Must make the first or second meeting.





Shooting Sports: Archery (West Marin)

Zsuite Project: Shooting Sports: Archery

Project Leader: Pat Karinen (p34karinen@gmail.com) and Rodney DeBois (bfasrjc@outlook.com)

Members will learn how to safely operate and maintain archery equipment as well as learn how to shoot. Youth will review safety at the beginning of each meeting.

Eligibility: Ages 9 to 18

Date and Time: First meeting Oct. 5th, 1st Saturday 9am-11am.

Location: Bianchini Ranch, Bivalve, CA

Supplemental Fee: \$0

Maximum enrollment: 16

Enrollment deadline: None, enroll anytime.



Shooting Sports: Shotgun (Sonoma)

Zsuite Project: Shooting Sports: Shotgun

Project Leader: Martin Charles (Mpcharles@live.com) and Pat Karinen (p34karinen@gmail.com)

We instruct our members in firearm safety and trap shooting skills.

We meet from September through June once a month.

Eligibility: Age 9 to 18. Must be strong enough to safely point an 8 lb shotgun

Date and Time: First Meeting: Sept. 21st at 9am to 12pm

Thereafter, every second Saturday of the month.

Location: Valley of the Moon Trap Club, 27000 Burndale Road, Sonoma

Supplemental Fee: \$0

Maximum enrollment: 30

Enrollment deadline: New members must make either September 21st or October 12th meetings to sign up and participate in the required safety class.



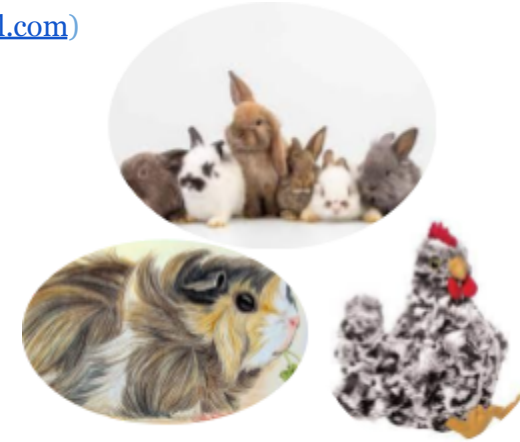


Small Animal Project (San Rafael)

Zsuite Project: Poultry, Rabbits, Guinea Pig, Pocket Pets and Reptiles: lizards, turtles, snakes, etc.

Project Leader: Caryl Hodges (carylhodges14@gmail.com) and Erin Rose Charlton (erin.o.charlton@gmail.com)

Learn the care and handling of poultry, rabbits, cavies [Guinea pigs] and pocket pets. Learn about the different breeds, health care, and the role these animals have in different cultures around the world. Learn how to judge as well as show poultry, rabbits and cavies in competitions. Bring your animal(s) to the meeting, if you have one (it is not required). Make sure animal(s) are in a cage/box carrier with a solid bottom and bring water and food. If you have a small carpet square for your animal to stand on, bring that too.



Eligibility: Ages 5 to 18

Date and Time: Mondays, 6:30pm-7:30pm. 10/21; 11/18

Location: First Congregational Church of San Rafael, 8 N. San Pedro Rd., San Rafael

Supplemental Fee: \$0 Maximum enrollment: 16 **Enrollment deadline: None, enroll anytime.**

Teens Leading & Learning Club (Novato)

Zsuite Project: Community Service

Project Leader: Annie van den Toorn (annievanden@hotmail.com) and Michelle Bertram (mich_bertram@yahoo.com)

Teens participate in service opportunities across Marin County. Teens Will learn valuable leadership skills such as problem solving, conflict Resolution, building trust, coaching/mentoring, effective communication, Motivation and much more! Building leadership skills and knowledge will Help teen members be more effective Staff leaders at camp and in life!




Eligibility: High School Students (9th-12th grades)

Date and Time: 1st Sunday October to July

Location: Will vary across Marin County

Supplemental Fee: \$0 Maximum enrollment: 25 **Enrollment deadline: None, enroll anytime.**





Non-Discrimination Statement In accordance with Federal law and U.S. Department of Agriculture (USDA) civil rights regulations and policies, the University of California, Division of Agriculture and Natural Resources (UC ANR) is prohibited from discriminating on the basis of race, color, national origin, religion, sex, gender, gender expression, gender identity, pregnancy (which includes pregnancy, childbirth, and medical conditions related to pregnancy or childbirth), physical or mental disability, medical condition (cancer-related or genetic characteristics), genetic information (including family medical history), ancestry, marital status, family/parental status, income derived from a public assistance program, political beliefs, age, sexual orientation, citizenship, or status as a U.S. veteran, or reprisal or retaliation for prior civil rights activity. Program information may be made available in languages other than English. Persons with disabilities who require alternative means of communication to obtain program information (e.g., Braille, large print, audiotope, American Sign Language) should contact the UC ANR ADA Coordinator, phone: 530-750-1317, email: daritz@ucanr.edu or USDA's TARGET Center at (202) 720- 2600 (voice and TTY) or contact USDA through the Federal Relay Service at (800) 877-8339.

To file a program discrimination complaint with the USDA, a complainant should complete a Form AD-3027, USDA Program Discrimination Complaint Form, which can be obtained online at <https://www.ocio.usda.gov/document/ad3027>, from any USDA office, by calling (866) 632- 9992, or by writing a letter addressed to USDA. The letter must contain the complainant's name, address, telephone number, and a written description of the alleged discriminatory action in sufficient detail to inform the Assistant Secretary for Civil Rights (ASCR) about the nature and date of an alleged civil rights violation. The completed AD-3027 form or letter must be submitted to USDA by: (1) Mail: U.S. Department of Agriculture Office of the Assistant Secretary for Civil Rights 1400 Independence Avenue, SW Washington, D.C. 20250- 9410; or (2) Fax: (833) 256-1665 or (202) 690-7442; or (3) Email: program.intake@usda.gov.

The University of California, Division of Agriculture and Natural Resources (UC ANR) is an equal opportunity provider.

Alternatively, a program discrimination complaint may be filed with the UC Harassment & Discrimination Assistance and Prevention Program (HDAPP) by email hdapp@ucdavis.edu or phone: 530-304-3864; or contact the UC ANR Title IX Coordinator at (530) 752-9466. University policy is intended to be consistent with the provisions of applicable State and Federal laws. Inquiries regarding the University's nondiscrimination policies may be directed to: UC ANR, Interim Affirmative Action Compliance Officer, University of California, Agriculture and Natural Resources, 2801 Second Street, Davis, CA 95618, (530) 750-1280. Email: tljordan@ucanr.edu. Website: [http://ucanr.edu/sites/anrstaff/Diversity/Affirmative Action/](http://ucanr.edu/sites/anrstaff/Diversity/Affirmative_Action/).

