# Brevard County 4-H Newsletter





**HEART** 



**HANDS** 



**HEALTH** 

## HAPPY FALL!

October 2024

# HALLOWEEN

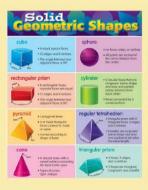


## DESIGN AND CONSTRUCT A PARACHUTE FOR A SPIDER

Experimenting with how different designs and materials will affect the function of the parachute. Learning Objectives; Your kids will develop an understanding of design and how various features can affect the function. All you need are a toy spider, thread or floss, and a coffee filter and a plastic bag.

#### FUTURE ARCHITECT?

Start building structures with candy pumpkins. Learn about 2D and 3D geometric shapes. Understand mathematical concepts such as balance, sides, and vertices. Which shapes are stronger for building? All you need are candy pumpkins and toothpicks.





#### LEARN ABOUT THE SCIENCE OF POPCORN

https://sciencenotes.org/how-does-popcorn-popthe-science-of-popcorn/

## LEARN ABOUT THE ENVIRONMENTAL IMPORTANCE OF BATS

About the Bats - University of Florida Bat Houses (ufl.edu)



#### **An Equal Opportunity Institution**

The University of Florida is committed to providing universal access to all of our events. For disability accommodations such as sign language interpreters and listening devices, please contact the UF/IFAS Brevard County Extension Office at <a href="mailto:brevard@ifas.ufl.edu">brevard@ifas.ufl.edu</a> or (321) 633 1702 at least 2 weeks in advance. Advance notice is necessary to arrange for some accessibility needs. For persons with hearing or speech impairments, use the Florida Relay Service (TDD) at 1 800 955 8771 or 711



# Celebrate National 4-H Week October 6 - 12

# Get ready to go Beyond Ready this National 4-H Week! 
 # Dive into the incredible ways 4-H has empowered you and your community to reach new heights. Share your stories, celebrate your growth, and let's showcase how 4-H is shaping futures. Together, we're making a difference!
 #BeyondReady #National4HWeek







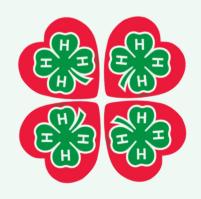
This National 4-H Week, share with us how 4-H has helped you be Beyond Ready.

Tell us what you want to be, what you've found purpose in, and what you are beyond ready to do.

We'd love to share with everyone how 4-H is making an impact on your life.

This is for for 4-Hers, Volunteers, parents...everyone!

Be sure to check our Facebook Page every day to learn more.



# **PHOTOGRAPHY CLUB**

Are you eager to dive into the world of photography but feel overwhelmed with the technical jargon and endless options on your camera? Look no further!

The 4-H Photography Club will introduce youth to concepts such as exposure, composition, focus, and lighting to help you take control of your camera and unleash your creativity.

Grab your camera and get ready to unlock your creative potential and create photographs you will be proud to share.

Due to the technical nature of this club, enrollment is limited to Intermediate and Senior 4-Hers only (11 - 18 years old).

#### CLUB OBJECTIVES

- build a strong foundation of technical skills (understand buttons and dials & their usage)
- creatively use composition principles to strengthen images
- understand the impact of the quality & behavior
- learn the basics of digital editing to enhance your

#### Club Requirements:

- · a digital camera (DSLR, Mirrorless, or compact) with manual aperature (A/Av) and Shutter speed (S.Tv) mode options
- · basic photo editing software or apps







- > Location: UF/IFAS Extension Office, 3695 Lake Dr. Cocoa 32926
- Meeting time: 5:30 7:00 PM
- No prior photography knowledge is necessary.

**ENROLL AT** WWW.4HONLINE.COM





For more information, contact Lisa at lisaparlottovanmeter@gmail.com or Marilyn at marolfoto@earthlink.net

## 4-H Youth Development Horse Judging Project

Do you think you might be interested in learning more about how Judges look at and place a class of halter horses or performance events?

Then join our Brevard County 4-H Horse Judging Coach to learn what the project is all about

Via Zoom, October 8, 2024

https://ufl.zoom.us/j/98976155849?pwd=N 4svSauVyFITDM4eHVX77wB0Gganfn.1

The education offered by the Horse Judging project will help youth to:

- Objectively evaluate the conformation and performance of horses based on fact.
- Organize ideas and present persuasive arguments.

#### Who is Eligible

- Enrolled in Brevard County 4-H
- Seniors: age 14–18 as of 9/1/24
- Intermediates: age 11 13 as of 9/1/24







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Equal Opportunity Institution



# POULTRY JUDGING TEAM

Want to learn more about poultry judging? Join the team.

This SPIN club consists of 5 classes that prepare you for the State Poultry Judging Contest in February at the State Fair in Tampa. Topics learned include:

Past Egg Production - Examine 4 hens & rank by laying capacity

Oral Reasons - Explain your ranking sequence
Ready to Cook Chickens - Grade carcasses on quality
Chicken Parts - Identify 10 chicken parts
Grade Eggs - Exterior quality, Interior quality, Broken-out
quality

First Meeting is
Oct 3 at 6:45 at the
UF/IFAS Extension
Office

For more information, contact Lisa @ 321-345-8871

We're looking for a few more senior-aged 4-Hers to join.

No prior chicken knowledge required.



# Fine Arts Project Nights

This year we will be holding monthly classes to help youth prepare for the Brevard County 4-H Fair by learning how to make projects to enter into the Exhibits category. Classes will be available from 5:30 PM - 7:30 PM.

Cost is \$5.00 per class.

### OCTOBER 23RD - 3-D ART

RSVP to Michele at 321-633-1702 ext 52315 or michelearoberts@ufl.edu.













The Florida 4-H Virtual Ag Judging Contest allows participating 4-Hers ages 8-18 to learn about Florida agricultural products and learn to evaluate and rank livestock, crops, and hay in a photo-based contest. Young people will judge beef cattle, dairy cattle, swine, goats, poultry, hay, corn, grains, peanuts, interpret a UF/IFAS Soil Sample Report, and identify tools and weeds. There are separate divisions for 4-H juniors, intermediates, and seniors.

- · Contest date: Tuesday October 29, 2024 at 6PM EST
- · Judging Training: Monday October 28, 2024 at 6PM EST
- · Registration is now open in 4-H Online until October 23, 2024. 4-H Online direct link: https://FL4-HAGcontest24.4honline.com

#### There is no registration fee to participate

All registered participants will receive a zoom link and a virtual judging card through judgingcard.com via email to participate in the contest.

Contest Contacts: Evie Blount at ecb1224@ufl.edu or Dr. Chris Decubellis at cdecube@ufl.edu.

# Brevard County 4-H Clubs

**4-H Horse & Farm LIFE Club** - Varies - contact brevardpony@gmail.com

4-H Life Club - 2nd & 4th Thursdays/month @ 6:30 PM, Titusville

Bug Club - 3rd Tuesday/month, 5:30 PM - Ag Center, Cocoa

Discover 4-H Club - 3rd Monday/month @ 6 PM - Ag Center, Cocoa

Fantastic 4-H Farm Club - 2nd Sunday/month, 9 AM - Wickham Park

**Leadership Development Club** - 1st Wednesday/month @ 6 PM, - Ag Center, Cocoa

Outdoor Skills Club - 1st Tuesday/month @ 5:30 PM, Ag Center, Cocoa - contact fennyesther@hotmail.com

**Photography Club** -2nd Wednesday /month, 5:30 PM Ag. Center, Cocoa

**Pony Tails Club** - every other Saturday - contact susahiller0237@gmail.com

**Primitive Opossums Shooting & Outdoor Skills Club** - Varies - contact thehomeschoolbus@gmail.com

Sewing Club - 2nd & 4th Tuesdays/month - Ag Center, Cocoa

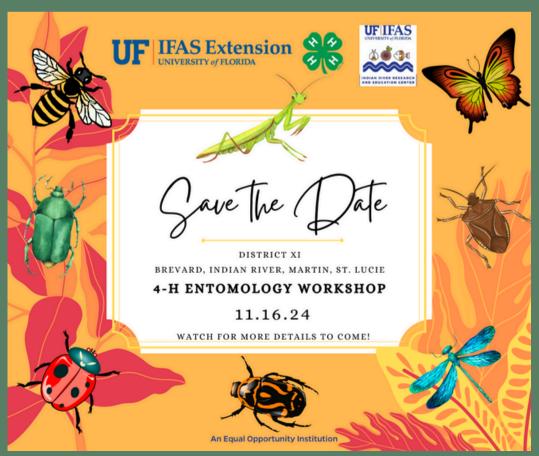
**Sharp Eye Shooters Club** - 1st & 3rd Fridays/month, Titusville Rifle & Pistol Club, Mims

**Tabletop Gaming Club** - 2nd Thursday/month @ 5:30 PM, Ag Center, Cocoa

Island Dog Club - Looking for Leader - if interested, contact 4-H office

# District Learning Opportunities





# Rabbit Show Opportunity

November 9, 2024 7:30 AM - Approximately 5:00 PM

**YEPA Sanctioned** 

- · Skill-a-Thon
- · Showmanship
- · Informational Poster
  - · Egg Decorating
  - · Costume Contest
- Egg Show Judging (Dozen Egg Contest)
  - Photo Contest

\*\*\*\*Open to all 4H & FFA youth in Florida

For more information email poultryrabbitshow4h@gmail.com

#### Register at:

https://www.osceolacountyfair.com/events/2024/poultry-rabbitshow2222

OSCEOLA HERITAGE PARK KVLS PAVILION
1911 Kissimmee Valley Lane, Kissimmee, FL 34744





Also looking for volunteers. Contact Carol McCorkle for more information on volunteering.



Camp dates: Dec 27 - Dec 31, 2024

4-H Zoo Apprentice Camp (Ages 14+) 4-H Junior Zoo Apprentice (Ages 11–13) Registration deadline: Dec. 1, 2024

For more information, visit: https://tinyurl.com/4xp9tsw7

## Statewide Virtual 4-H Clubs

### **Work Ready Florida**

Work Ready Florida is a grant-funded program for any Florida teenager (even if you have never been in 4-H before) that prepares youth for agricultural industry certifications (AEST) that prepares them for careers in various facets of Florida agriculture.

Ages: 13-18

Meeting Times/Dates: 1st & 3rd Tuesdays of each month at 6 PM EST Platform: Zoom

Club Leader: Dr. Chris DeCubellis (<u>cdecube@ufl.edu</u>)
For more information: https://tinyurl.com/yds7f9bm. Register via
4Honline.

### Florida 4-H Food Challenge Virtual Club

Calling all aspiring young chefs and inquisitive foodies! Join the new Food Challenge Virtual 4-H Club and embark on a fun, yet challenging, food-focused adventure right from the comfort of your kitchen! With the help from Florida 4-H Youth Development Agents, you will get to unleash your culinary creativity, while learning kitchen safety and nutrition, and make friends with fellow 4-H members across the state. You will also learn more about participating in the Florida 4-H Food Challenge event!

The virtual club is open to youth members ages 8-18.

The club will meet on the following Tuesdays from 6 pm – 7 pm (ET) via

Platform: Zoom

September 3rd & 17th
October 1st & 15th
November 5th & 19th
December 3rd

Adult supervision is necessary, and participants will be asked to gather a list of supplies for each meeting. Do not miss this flavorful opportunity – sign up now via Florida <u>4-H Online</u> and get cooking with 4-H!