



## **Sarasota 4-H Showcase 2023** **Sarasota County Agricultural Fair**

Please note that due to Hurricane Ian damage, the 4-H Showcase may be at a different location, the building may not be staffed during fair. Participants will need to sign up for a designated time slot to drop off items and pick them up.

- **December 12, 2023** registration is open on 4-H online - through February 14, 2022.
- **Tuesday, February 14, 2023** registration closes (*late registration Feb 15 – 21*).
- To manage the drop off process, exhibitors will be contacted to schedule a timeslot to drop off and pick-up items.
- **Saturday, March 11, 2023**, all non-food entries accompanied with project stories are due at the fair during designated timeslot.
- 4-H Club Display talks will be done **March 11 (in-person)** at designated time and location at the Fairgrounds. 4-H leader will sign up for a designated time for club to present to judges.
- Food entries due 8:30 AM March 15, 2023 at fair.
- Friday March 17 through Sunday March 27, 2023 4-H Showcase opens at Fair (location TBD), will be open for display, during fair hours.
- **Monday March 27, 2023**, pick up entries during designated timeslot and fair premiums.

### **Awards Sponsored by Sarasota County Agricultural Fair**

- Blue - Ribbon and \$10.00
  - Red - Ribbon and \$8.00
  - White - Ribbon and \$3.00
- Best of Show for each class 1-9:
- Junior Division – Trophy - \$50.00
  - Intermediate Division – Rosette - \$50.00
  - Senior Division – Medallion - \$50.00

### **4-H Club Displays Sponsored by Sarasota County Agricultural Fair**

Awarded to Clubs

1 – Rosette and \$100

2 – Rosette and \$100

3 – Rosette and \$75

4 – Rosette and \$50

5 – Rosette and \$25

All other clubs Green Rosette



## Sarasota 4-H Showcase

### Sarasota County Agricultural Fair

1. All general Fair rules apply.
2. All general Florida 4-H procedures and policies apply, refer to Florida 4-H State Events and Activities Handbook 2022-2023.
3. Please note due to Hurricane Ian damage, the 4-H Showcase may be at a different location at the fairgrounds. Please note the building may not be staffed during the Fair. Participants will need to sign up for a designated time slot to drop off items and pick them up.
4. If you are not comfortable leaving your items in the building, please make arrangements with the 4-H Office.
5. Work must have been completed in the last twelve months. The exhibitor should be enrolled in a 4-H related project.
6. All exhibits must have been completed as part of a 4-H project.
7. The following website provides links and information to many 4-H curriculum\_ [https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/Florida\\_4-H\\_Curriculum-Clearing-House-2019-20.pdf](https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/Florida_4-H_Curriculum-Clearing-House-2019-20.pdf)
8. A Junior, Intermediate, or Senior exhibitor may enter only two entries per Lot for a total of no more than sixteen entries per class (1-10), not exceeding a maximum of fifty entries, total, entered in the Showcase.
9. Each Club can submit one exhibit for the Club display (Class10).
10. Each Cloverbud exhibitor may enter up to twelve entries total.
11. All exhibits for all classes will be submitted at the designated location at the fairgrounds on the designated deadline and timeslot (timeslot are to ensure safety and prevent long waits). Contact 4-H Office if you need to make alternate arrangements for drop off or pick-up of items.
12. ENTRY FORMS for all classes are to be submitted through 4-H Online\_ <https://v2.4honline.com/#/user/sign-in> by the designated deadline.
13. Judging of entries will be related to age divisions: participation only for Cloverbuds (5-7 years of age as of September 1); Juniors (8-10 years of age as of September 1, 2022), Intermediate (11-13 years of age as of September 1, 2022), or Seniors (14-18 years of age as of September 1, 2022).
14. Record books for these exhibits are no longer required as part of exhibit entry, youth should include highlights of their project in their 4-H record book due on June 1st. However, **each entry** requires a short description or project story typed or neatly printed: Cloverbuds – 15-25 words, 1-3 sentences; Juniors – 100-150 words, 1-2 paragraphs; Intermediate – 200 - 250 words, 2-4 paragraphs; Seniors – 300 -350 words, 3-4 paragraphs. The story will highlight the background to the project and the processes you went through in creating it to help the judges and attendees to the exhibit to better understand about the entry. See the suggested 4-H template prompts for project story. The story should be printed on white paper (plain or



lined) so it can be properly displayed in a notebook that will be near the items throughout the Showcase. Do not glue or staple story paper to exhibit as story will be exhibited separately in flip book near the exhibit.

15. Exhibits MUST be picked up by the **designated pick-up day** or they will be recycled.
16. Additional guidelines are listed with Class information.
17. All exhibits for all Classes MUST have completed entry tags **securely attached to each item at the time of check-in**. Entry tags may be obtained from the 4-H website or will be available during the check-in process or can be picked up in advance from the 4-H office.
18. Judging of exhibitor work may not be anonymous. The selection process for judges will prevent any conflict of interest.
19. Best of Show - one best of show for each age division (junior, intermediate and senior) per class will be awarded based on the judging criteria.
20. Please note this is the qualifying competition for the Florida 4-H photography and graphic design competitions.

### Sarasota 4-H Showcase - Classes 1-10

Plant Sciences	Class 1	Family & Consumer Sciences	Class 6
Expressive Arts	Class 2	Healthy Living	Class 7
Communication & Creative Arts	Class 3	Sciences and Technology	Class 8
Communication- Writing	Class 4	Entrepreneurship	Class 9
Photography and Filmmaking	Class 5	Club Displays	Class 10

#### Plant Sciences

#### Class 1

*Would you like to learn how to grow your own garden? This category includes projects to help you learn about basic gardening, specialty gardening, junior master gardener projects, horticulture, and lawn care, and helps you develop important life skills along the way!*

<https://florida4h.ifas.ufl.edu/projects/scienceanimal-sciences/>

Gardening - <https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/project-files/sciencex2fanimal-science-projects/plant-sciences/4-H-Gardening-Project.pdf>

#### Guidelines

- a) All exhibits must be clean and prepared attractively. All plants shown should be free of all insects or disease. Plants must be in suitable containers. Containers should be decorated, covered by foil or painted.
- b) All plants must be labeled properly with common and scientific names.
- c) Only live plants may be used unless otherwise specified.
- d) A **3" x 5" index card** must accompany the live plant exhibit, indicating:
  - a. When the item was acquired (purchased or gift)
  - b. How long the exhibitor has cared for the item
  - c. When the item was potted in the present container
  - d. Care instructions for the item



Designs, plans and guides need to be the original work of the exhibitor, including illustrations or photographs (photographs must indicate time and place taken).

- e) Designs, plans and guides should be printed neatly and clearly indicate and describe the key components and highlights.
- f) Common and scientific plant names should be used in the designs, plans or guides.

**LOTS for Plant Sciences – Class 1**

- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li>1. Vegetables</li> <li>2. Fruits</li> <li>3. Flowered or Berried Ornamental</li> <li>4. Terrariums</li> <li>5. Dish Garden</li> <li>6. Garden Design</li> <li>7. Florida Friendly Landscaping plan</li> <li>8. Plant Guide (illustrated or photographed plant guide to Florida vegetables, fruits, ornamentals, or</li> </ul> | <ul style="list-style-type: none"> <li>major agronomy crops grown in Florida)</li> <li>9. Plant Sciences Poster no larger than 3' x 4' (detail and illustrate your plant sciences project using photos and text and showcasing what you are learning)</li> <li>10. Do your own thing (Can't fit something into one of the lots in this Class? Submit your creative item to this Lot).</li> </ul> |
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**Expressive Arts**

**Class 2**

*This category explores the art of visual arts, fine arts, crafts, and many other Expressive and Visual Art topics as you develop important life skills. Project guides and materials promote learning and interaction with other youth, adult helpers, family members and your community.*

[https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/Florida\\_4-H\\_Curriculum-Clearing-House-2019-20.pdf](https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/Florida_4-H_Curriculum-Clearing-House-2019-20.pdf)

**Guidelines**

- a) All exhibits must be ready for display and firmly attached or mounted, depending on the Lot.
- b) All items should be dry and ready for display (no wet glue, paint, etc.).

**LOTS for Expressive Arts – Class 2**

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>1. Painting (must be matted or mounted on foam core or on a wrapped canvas).</li> <li>2. Drawing or sketching (any media, must be matted or mounted on foam core).</li> </ul> | <ul style="list-style-type: none"> <li>3. Sculpting (any media, free form)</li> <li>4. Pottery</li> <li>5. Ceramics (pre-formed)</li> <li>6. Mixed Media</li> </ul> |
|--|---|



7. Expressive Arts Poster no larger than 3' x 4' (detail and illustrate your communication or expressive arts project using photos and text and showcasing what you are learning)
8. Do your own thing (Can't fit something into one of the lots in this Class? Submit your expressive arts item to this Lot).

**Communication and Creative Arts**

**Class 3**

*This category explores the art of graphics design, woodworking, leather crafts, and other creative art topics as you develop important life skills. Project guides and materials promote learning and interaction with other youth, adult helpers, family members and your community.*

[https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/Florida\\_4-H\\_Curriculum-Clearing-House-2019-20.pdf](https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/Florida_4-H_Curriculum-Clearing-House-2019-20.pdf)

**Guidelines**

- a) All exhibits must be ready for display and firmly attached or mounted, depending on the Lot.
- b) All items should be dry and ready for display.
- c) The top overall in graphic design junior, intermediate and senior entry for graphic design Lots 1-4 will be eligible to submit their graphic design the 4-H state graphic design competition.

**LOTS for Communication and Creative Arts – Class 3**

1. Graphic Arts Design – Brochure (promotion of 4-H or 4-H project)
2. Graphic Arts Design – Flyer (promotion of 4-H or 4-H project)
3. Graphic Arts Design – Other (promotion of 4-H or 4-H project)
4. Graphic Arts Design – Power Point Presentation (promotion of 4-H or 4-H project uploaded to designated site and labeled with Class-Lot-Name of 4-H Youth-Presentation Title)
5. Project-Related Scrapbook (specify 4-H project area)
6. Collections
7. Lego Creations
8. Leathermaking
9. Woodworking
10. Power Point Presentation (promotion of 4-H or 4-H project uploaded to designated site and labeled with Class-Lot-Name of 4-H Youth-Presentation Title)
11. Communication and Creative Arts Poster no larger than 3' x 4' (detail and illustrate your communication or creative arts project using photos and text and showcasing what you are learning)
12. Do your own thing (Can't fit something into one of the lots in this Class? Submit your creative item to this Lot).

## Communication- Writing

## Class 4

*This category explores the art of writing whether poetry, short story, or speech. Project guides and materials promote learning and interaction with other youth, adult helpers, family members and your community.*

[https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/Florida\\_4-H\\_Curriculum-Clearing-House-2019-20.pdf](https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/Florida_4-H_Curriculum-Clearing-House-2019-20.pdf)

### Guidelines

- a) All exhibits must be typed or printed neatly.
- b) Exhibits should not be loose. Poetry can be mounted on card stock, foam, or mat board. Short stories can be presented in a three-ringer binder or folder with prongs.
- c) Poetry should be labeled as to what kind it is (sonnet, haiku, free verse, lyrics, ballad, etc.)
- d) Short stories should not exceed 500 words.
- e) Speeches should be between 250 and 650 words (this is an approximately a 2 -to 5-minute speech).

### LOTS for Communication–Writing Class 4

1. Creative Writing Poem (must be TYPED or PRINTED neatly, the ORIGINAL work of the exhibitor, and mounted on card stock, foam, or mat board)
2. Creative Writing Short Story (must be TYPED or PRINTED neatly, the ORIGINAL work of the exhibitor, and mounted on card stock, foam, mat board, or bound in a three-ring binder)
3. Speech Writing- with cues (must be TYPED or PRINTED neatly, the ORIGINAL work of the exhibitor, and mounted on card stock, foam, mat board, or bound in a three-ring binder)
4. Communication- Writing Poster no larger than 3' x 4' (detail and illustrate your writing project using photos and text and showcasing what you are learning)
5. Do your own thing (Can't fit something into one of the lots in this Class? Submit your creative item to this Lot).

## Photography and Filmmaking

## Class 5

*This category explores the art of communication through photography and filmmaking as you develop important life skills. Project guides and materials promote learning and interaction with other youth, adult helpers, family members, and your community.*

[https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/Florida\\_4-H\\_Curriculum-Clearing-House-2019-20.pdf](https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/Florida_4-H_Curriculum-Clearing-House-2019-20.pdf)

Filmmaking curriculum: <https://4-h.org/parents/curriculum/filmmaking/#!overview>

### Guidelines

- a) Digital submissions only, photos will be displayed at the Fair on screens, no print photos will be accepted.



- b) Pixel size: Photos should be at least 800 pixels by 1000 pixels and saved as a JPEG.
- c) Photo Upload – a jpeg of the photo needs to be submitted to designated site and labeled as follows: Class-Lot-Name of 4-H Youth-Photo Title.
- d) Each photo needs to have a release submitted (either printed or emailed before entry deadline,
- e) All photos exhibited must have been taken by 4-H members within one year of the date of the state photo contest deadline (June 1 of the previous year).
- f) All photos exhibited must have been taken by 4-H members within one year of the date of the state photo contest deadline (June 1 of the previous year).
- g) Pixel size: Photos should be at least 800 pixels by 1000 pixels and saved as a JPEG.
  - a. The ideal 8×10 quality is 2400 pixels by 3000 pixels, which is the same as an 8×10 photo at 300 dpi (resolution). Any higher variations of the 8×10 ratio are allowed. If photos have a different pixel ratio you may still submit. However, the photos will be judged using the 8×10 pixel dimensions. Which may cause your photo to appear stretched, compressed, or distorted. If you view a photo’s properties on your computer, it will tell you the width and height in pixels
- h) Alterations of photo: Although slight computer enhanced photos are allowed, such as crop, trimming, adjusting lighting, and red eye reduction; substantially altered photography, such as changing colors or applying design styles, using computer graphics will disqualify an entry.
- i) Model Release Statement: Recognizable pictures of any adult or youth under the age of 18 must include a “Model release” signature. If a minor is in the photo, the signature MUST come from their parent or guardian. Available at check-in or in advance from 4-H office.
- j) Refusal Rights: The Florida 4-H Youth Development Program reserves the right to refuse inappropriate or unsuitable entries. Photograph must NOT be offensive, degrading, racist, or contain pornography of any form.
- k) The top overall junior, intermediate and senior entry will be eligible to submit their photo to the 4-H state photo competition.
- l) Films should be one-to-eight minutes long.
- m) Films should be submitted on CD or final mp4 files uploaded to the designated site by the deadline. Film files should be labeled as follows: Class-Lot-Name of 4-H Youth-FilmTitle.

**LOTS for Photography and Filmmaking – Class 5**

- 1. Photography People – Any photo where the main subject(s) is a person or people. Still shots or active.
- 2. Photography Flora and Fauna – plants, animals; living items found in nature.
- 3. Photography Scenic – Cityscapes, rural landscapes, natural settings that do not fit into the Flora and Fauna category.
- 4. Photography Still Life – an arrangement or display of inanimate objects.
- 5. Photography Black and White – Any subject presented in black and white.
- 6. Filmmaking Documentary (a film which presents factual information about a person, event or process)



7. Filmmaking Narrative (a film which tells a story - can be based on fact or fiction)
8. Filmmaking Animation (a film created by techniques that simulate movement from individual images)
9. Filmmaking Promotional (this category is for films or public service announcements that are meant to publicize 4-H programs or some other cause that you are passionate about)
10. Filmmaking Voices of 4-H History (an historical perspective on 4-H – may be a narrative, documentary, animation, etc.)
11. Photography or Filmmaking Poster no larger than 24” x 36” (detail and illustrate your photography or filmmaking project using photos and text and showcasing what you are learning)
12. Do your own thing (Can’t fit something into one of the lots in this Class? Submit your creative item to this Lot).

**Family and Consumer Sciences**

**Class 6**

*This project area helps 4-H youth learn about childcare and development, eating right and taking care of yourself, how to sew your own clothes, how to be smart with your money, and more.*

Clothing, Textiles and Fashion: [https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/project-files/healthy-living-project-pdf/family-and-consumer-pdf/Updated-Version 4H Clothing Textiles Fashion Project Fact Sheet 2021-\(2\).pdf](https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/project-files/healthy-living-project-pdf/family-and-consumer-pdf/Updated-Version%204H%20Clothing%20Textiles%20Fashion%20Project%20Fact%20Sheet%202021-(2).pdf)

**Guidelines**

- a) All exhibits must be clean and carefully pressed.
- b) All garments must be on hangers.
- c) All exhibits must be sewn by the exhibitor.
- d) Pattern instruction sheets (if used) must be attached to garment or hanger.

**LOTS for Family and Consumer Sciences – Class 6**

1. Sewing Accessories (scarves, bags, etc.)
2. Sewing Garments or Clothing
3. Sewing Quilts, Bedspreads, Pillows or Draperies.
4. Needlework Crochet
5. Needlework Knitted
6. Needlework Embroidered
7. Needlework Cross Stitch
8. Needlework Needlepoint
9. Family Meal Table Setting and Menu (Choose a theme, devise a menu, set the table, and photograph it. Submit your 8” x 10 photo of the table setting firmly mounted on foam or mat board, and include the menu complete with calories, fat, sugar, and salt amounts.)
10. Family and Consumer Sciences Poster no larger than 3’ x 4’ (detail and illustrate your family and consumer sciences project using photos and text and showcasing what you are learning)
11. Do your own thing (Can’t fit something into one of the lots in this Class? Submit your creative item to this Lot).



## Healthy Living

## Class 7

*Healthy Living is a cornerstone of 4-H nationally and is even part of our pledge, “I pledge my health to better living”. 4-H believes healthy living habits of young people begin in the context of their families and communities. We strive to equip youth with healthy living knowledge and skills that will prepare them physically, emotionally, and socially to meet the challenges of the 21st century. Florida 4-H strives to meet the needs of today’s youth through education in nutrition, physical fitness, substance abuse, safety, and social and emotional wellness.*

### Resources

Healthy Living - <https://florida4h.ifas.ufl.edu/projects/healthy-living/>

Food and Nutrition: <https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/project-files/healthy-living-project-pdf/4-H-Food-and-Nutrition-Project.pdf>

Personal Well Being: <https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/project-files/healthy-living-project-pdf/4-H-Personal-Well-Being-Project.pdf>

Calculators and counters:

<https://www.nal.usda.gov/legacy/fnic/calculators-and-counters>

### Guidelines

- a) Items requiring refrigeration will NOT be accepted.
- b) All food items should be attractively displayed and sealed in a Ziploc-type bag or securely wrapped in plastic wrap (not foil) to prevent drying out before being judged.
- c) A 4" x 6" photo printed/mounted on card stock, foam, or mat board needs to accompany each food entry to be displayed for the Showcase.
- d) All food items will be discarded after judging, and photos will be displayed in place of the item.
- e) Recipes on 3" x 5" cards must be attached to each exhibit.
- f) Recipes should include serving size information with calories, fat, sugar and salt amounts for the serving size.
- g) Entries made entirely from mixes are acceptable only from exhibitors enrolled in their first year of the project.

### Food Preservation

- a) An entry will consist of two standard clear canning jars and lids.
- b) Each jar must be labeled as to contents and date of packaging.
- c) Each label should also include information with calories, fat, sugar and salt amounts for the serving size.
- d) Improperly sealed jars will be disqualified.
- e) One jar will be opened for judging purposes; the other jar will not be opened and will remain on display for the Showcase.



**LOTS for Healthy Living – Class 7**

1. Healthy Snack Plan (devise and illustrate a healthy snack plan for one week, complete with calories, fat, sugar and salt amounts)
2. Food Cake (1/4 cake or 6 cupcakes)
3. Food Cookies (6 dropped, rolled, baked, no-bake, or bar cookies)
4. Food Candy (6 pieces)
5. Food Muffins or Biscuits (3)
6. Food Yeast Products (bread, ½ loaf, ¼ recipe donuts, rolls, Danish, croissants, etc.)
7. Food Preservation Canning/Preservation Vegetables
8. Food Preservation Canning/Preservation Fruits
9. Food Preservation Canning/Preservation Jellies
10. Food Preservation Canning/Preservation Jams
11. Food Preservation Canning/Preservation Marmalades
12. Food Preservation Canning/Preservation Butters
13. Food Preservation Canning/Preservation Pickles
14. Healthy Activity plan (devise and illustrate a detailed activity plan for one week)
15. Healthy Living Poster no larger than 3' x 4' (detail and illustrate your healthy living project using photos and text and showcasing what you are learning)
16. Do your own thing (Can't fit something into one of the lots in this Class? Submit your creative item to this Lot).

**Sciences and Technology**

**Class 8**

Animal Sciences - *This project area provides youth with many opportunities to learn about different animals and how to care for them. Projects can cover animal care and feeding, selection and judging, fitting and showing, management and health, and animal reproduction*  
(<https://florida4h.ifas.ufl.edu/projects/scienceanimal-sciences/>)

Environmental Science - *This large project area provides youth with many exciting opportunities to explore and investigate the natural world. Projects help youth learn about aquatic and marine life, weather and climate, water quality and conservation, insects and spiders, wildlife and forest ecology, shooting sports, sport fishing and more!* <https://florida4h.ifas.ufl.edu/projects/scienceanimal-sciences/>

Environment - <https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/project-files/sciencex2fanimal-science-projects/environmental-sciences-pdf/4-H-Environment-Project.pdf>

Entomology - <https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/project-files/sciencex2fanimal-science-projects/plant-sciences/4-H-Entomology-Project.pdf>

Marine Science - <https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/project-files/sciencex2fanimal-science-projects/environmental-sciences-pdf/4-H-Marine-Project.pdf>

Science and Technology - *Do you like to work with engines and/or computers? Are you curious about outer space and flight? Do you want to learn how to build and program a robot? This category of projects provides youth with opportunities to design, build, problem solve, and investigate a variety of*



physical phenomena. Youth can design and build a rocket, learn how to conserve electricity, learn how to use GPS/GIS, work with robots, and more! (<https://florida4h.ifas.ufl.edu/projects/scienceanimal-sciences/> )

### Guidelines

- a. All exhibits must be ready for display and firmly attached or mounted, depending on the Lot.
- b. All items should be dry and ready for display (no wet glue, nothing sticky, etc.).
- c. Items such as website and animated presentation should be submitted to the designated site, either electronically or provided on a flash drive, ready to view.

### LOTS for Sciences and Technology – Class 8

1. Entomology – Insect Collection
2. Entomology – Illustrated Florida Insect Guide
3. Ecosystem map of your neighborhood (identifying major habitats, species and watershed)
4. Nature in Florida Identification Guide to Plants and Animals (illustrated native plant identification, native tree identification, and native animals)
5. Florida Breed Identification Guide to Large and/or Small Animals (illustrated identification guide for dog, cattle, swine, caprine, rabbit, cavy, poultry or other Showcase animal identification)
6. Aerospace – kites, rockets, airplanes
7. Citizen Science Project – submit poster/display/exhibit of your project
8. Computer Technology – website design
9. Computer Technology – animated presentation
10. GPS – Geospatial – GIS mapping
11. Electricity or Electronics (built compass, flashlight, simple switch, electric motor, or electrical tool)
12. Robotics – robot
13. Small Engines
14. Energy– (alternative-energy-powered item, solar oven, solar-powered toy car)
15. Sciences and Technology Poster no larger than 3' x 4' (detail and illustrate your sciences and technology project using photos and text and showcasing what you are learning)
16. Do your own thing (Can't fit something into one of the lots in this Class? Submit your creative item to this Lot).

### Entrepreneurship, Community Engagement and Leadership Class 9

Entrepreneurship - This is an opportunity for youth interested in taking their creative and innovative ideas to the next level and building a business plan, prototype, and display of their entrepreneurial business ideas. Youth will demonstrate goal setting, financial literacy, creativity, communication skills, and effective marketing. Senior-level youth will have an opportunity to further submit their ideas and prototype model to the 4-H University Gator Pit competition: (<https://thegatorpit.com/>).



Community Engagement and Leadership - *“This program explores leadership and citizenship skills. You will explore citizenship, community development, service, personal development and many other leadership-citizenship topics as you develop important life skills*

*<https://florida4h.ifas.ufl.edu/projects/citizenship--leadership/>”*. This is an opportunity for youth engaged in community engagement and leadership projects to share their innovative ideas and successful accomplishments.

### Guidelines

1. Individual or groups can submit up to two items per Lot.
2. Printed business plan and any photos or illustrations of their prototypes. See the following resource for how to write a business plan: <https://www.sba.gov/business-guide/plan/write-your-business-plan-template>
3. Business plans - Participants will need to prepare a professional typed or neatly printed poster (11” x 17”) describing their plan, product, and/or service, including their budget (a detailed breakdown of their yearly actual or projected income and expenditures), their past six months (if applicable), and next six months of projected income from the business.
4. Project posters – Participants will need to prepare a professional typed or neatly printed poster (no larger than 3’ x 4’) describing the main goals of their project, including what they learned through the project, examples of what they did and photos of what they learned and of the project process.

### General Resources

- Financial Management of Businesses: [http://edis.ifas.ufl.edu/topic\\_financial\\_management](http://edis.ifas.ufl.edu/topic_financial_management)
- Entrepreneurship Investigation: <https://esi.unl.edu/>
- Starting a Business: <https://www.sba.gov/node/13710>
- Citizenship and leadership Project <https://florida4h.ifas.ufl.edu/projects/citizenship--leadership/>
- Service Learning - <https://florida4h.ifas.ufl.edu/projects/citizenship--leadership/community-pride/>

### LOTS for Entrepreneurship, Community Engagement and Leadership – Class 9

1. Agricultural business plan
2. Cottage Foods business plan
3. Sustainable Food Systems business plan
4. Expressive Arts business plan
5. Family and Consumer Sciences business plan
6. Healthy Living business plan
7. STEM business plan
8. Entrepreneurship Poster (detail and illustrate your entrepreneurship project using photos and text and showcasing what you are learning).
9. Civic Engagement - detail and illustrate your civic engagement/citizenship project using photos and text and



showcasing what you are learning.

10. Community Engagement Poster – detail and illustrate your service learning or community engagement project using photos and text and showcasing what you are learning.
11. Leadership Poster – detail and illustrate

your leadership project using photos and text and showcasing what you are learning.

12. Do your own thing – (Can't fit something into one of the lots in this Class? Submit your creative item to this Lot.)

### **Club Displays**

### **Class 10**

*Clubs are the foundation of 4-H. Kids in 4-H Clubs participate in a wide variety of fun projects based on members' interests. Members learn through projects on such topics as gardening, woodworking, bicycle care and safety, photography, aerospace and model rocketry, and much more. Members choose their own projects. 4-H members build life skills like decision-making, communication, citizenship, and leadership. They also meet new friends and – most important – have lots of fun!*

This is an opportunity to showcase to the community all the great things 4-H is doing in Sarasota. We want to show all the great things our youth are doing in 4-H.

1. Each Club can submit one poster.
2. The trifold or poster display should be no larger than (3' x 5').
3. The poster should include the following:
  - Photos of Club experiences and activities.
  - What are the main projects for 4-H youth in your Club?
  - What are your Club goals for the year?
  - Highlight community service for your Club.
  - Highlight important education activities for your Club
  - Showcase 4-H Standards of Excellence your Club is striving for.
  - Include what is so great about 4-H and your Club.
4. Individuals (at least two and no more than five) from each Club should be ready to present their Club poster to judges at the designated time and date, discussing the highlights and sharing their Club experiences in a 3-5 minute presentation about their poster and Club.



## Sarasota 4-H Showcase

### Sarasota County Agricultural Fair

1. All general Fair rules apply.
2. All general Florida 4-H procedures and policies apply, refer to Florida 4-H State Events and Activities Handbook 2022-2023.
3. Please note due to Hurricane Ian damage, the 4-H Showcase may be at a different location at the fairgrounds. Please note the building may not be staffed during the Fair. Participants will need to sign up for a designated time slot to drop off items and pick them up.
4. If you are not comfortable leaving your items in the building, please make arrangements with the 4-H Office.
5. Work must have been completed in the last twelve months. The exhibitor should be enrolled in a 4-H related project.
6. All exhibits must have been completed as part of a 4-H project.
7. The following website provides links and information to many 4-H curriculum\_ [https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/Florida\\_4-H\\_Curriculum-Clearing-House-2019-20.pdf](https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/Florida_4-H_Curriculum-Clearing-House-2019-20.pdf)
8. A Junior, Intermediate, or Senior exhibitor may enter only two entries per Lot for a total of no more than sixteen entries per class (1-10), not exceeding a maximum of fifty entries, total, entered in the Showcase.
9. Each Club can submit one exhibit for the Club display (Class10).
10. Each Cloverbud exhibitor may enter up to twelve entries total.
11. All exhibits for all classes will be submitted at the designated location at the fairgrounds on the designated deadline and timeslot (timeslot are to ensure safety and prevent long waits). Contact 4-H Office if you need to make alternate arrangements for drop off or pick-up of items.
12. ENTRY FORMS for all classes are to be submitted through 4-H Online\_ <https://v2.4honline.com/#/user/sign-in> by the designated deadline.
13. Judging of entries will be related to age divisions: participation only for Cloverbuds (5-7 years of age as of September 1); Juniors (8-10 years of age as of September 1, 2022), Intermediate (11-13 years of age as of September 1, 2022), or Seniors (14-18 years of age as of September 1, 2022).
14. Record books for these exhibits are no longer required as part of exhibit entry, youth should include highlights of their project in their 4-H record book due on June 1st. However, **each entry** requires a short description or project story typed or neatly printed: Cloverbuds – 15-25 words, 1-3 sentences; Juniors – 100-150 words, 1-2 paragraphs; Intermediate – 200 - 250 words, 2-4 paragraphs; Seniors – 300 -350 words, 3-4 paragraphs. The story will highlight the background to the project and the processes you went through in creating it to help the judges and attendees to the exhibit to better understand about the entry. See the suggested 4-H template prompts for project story. The story should be printed on white paper (plain or



lined) so it can be properly displayed in a notebook that will be near the items throughout the Showcase. Do not glue or staple story paper to exhibit as story will be exhibited separately in flip book near the exhibit.

15. Exhibits MUST be picked up by the **designated pick-up day** or they will be recycled.
16. Additional guidelines are listed with Class information.
17. All exhibits for all Classes MUST have completed entry tags **securely attached to each item at the time of check-in**. Entry tags may be obtained from the 4-H website or will be available during the check-in process or can be picked up in advance from the 4-H office.
18. Judging of exhibitor work may not be anonymous. The selection process for judges will prevent any conflict of interest.
19. Best of Show - one best of show for each age division (junior, intermediate and senior) per class will be awarded based on the judging criteria.
20. Please note this is the qualifying competition for the Florida 4-H photography and graphic design competitions.

### Sarasota 4-H Showcase - Classes 1-10

Plant Sciences	Class 1	Family & Consumer Sciences	Class 6
Expressive Arts	Class 2	Healthy Living	Class 7
Communication & Creative Arts	Class 3	Sciences and Technology	Class 8
Communication- Writing	Class 4	Entrepreneurship	Class 9
Photography and Filmmaking	Class 5	Club Displays	Class 10

#### Plant Sciences

#### Class 1

*Would you like to learn how to grow your own garden? This category includes projects to help you learn about basic gardening, specialty gardening, junior master gardener projects, horticulture, and lawn care, and helps you develop important life skills along the way!*

<https://florida4h.ifas.ufl.edu/projects/scienceanimal-sciences/>

Gardening - <https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/project-files/sciencex2fanimal-science-projects/plant-sciences/4-H-Gardening-Project.pdf>

#### Guidelines

- a) All exhibits must be clean and prepared attractively. All plants shown should be free of all insects or disease. Plants must be in suitable containers. Containers should be decorated, covered by foil or painted.
- b) All plants must be labeled properly with common and scientific names.
- c) Only live plants may be used unless otherwise specified.
- d) A **3" x 5" index card** must accompany the live plant exhibit, indicating:
  - a. When the item was acquired (purchased or gift)
  - b. How long the exhibitor has cared for the item
  - c. When the item was potted in the present container
  - d. Care instructions for the item



Designs, plans and guides need to be the original work of the exhibitor, including illustrations or photographs (photographs must indicate time and place taken).

- e) Designs, plans and guides should be printed neatly and clearly indicate and describe the key components and highlights.
- f) Common and scientific plant names should be used in the designs, plans or guides.

**LOTS for Plant Sciences – Class 1**

- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li>1. Vegetables</li> <li>2. Fruits</li> <li>3. Flowered or Berried Ornamental</li> <li>4. Terrariums</li> <li>5. Dish Garden</li> <li>6. Garden Design</li> <li>7. Florida Friendly Landscaping plan</li> <li>8. Plant Guide (illustrated or photographed plant guide to Florida vegetables, fruits, ornamentals, or</li> </ul> | <ul style="list-style-type: none"> <li>major agronomy crops grown in Florida)</li> <li>9. Plant Sciences Poster no larger than 3' x 4' (detail and illustrate your plant sciences project using photos and text and showcasing what you are learning)</li> <li>10. Do your own thing (Can't fit something into one of the lots in this Class? Submit your creative item to this Lot).</li> </ul> |
|--|--|

**Expressive Arts**

**Class 2**

*This category explores the art of visual arts, fine arts, crafts, and many other Expressive and Visual Art topics as you develop important life skills. Project guides and materials promote learning and interaction with other youth, adult helpers, family members and your community.*

[https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/Florida\\_4-H\\_Curriculum-Clearing-House-2019-20.pdf](https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/Florida_4-H_Curriculum-Clearing-House-2019-20.pdf)

**Guidelines**

- a) All exhibits must be ready for display and firmly attached or mounted, depending on the Lot.
- b) All items should be dry and ready for display (no wet glue, paint, etc.).

**LOTS for Expressive Arts – Class 2**

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>1. Painting (must be matted or mounted on foam core or on a wrapped canvas).</li> <li>2. Drawing or sketching (any media, must be matted or mounted on foam core).</li> </ul> | <ul style="list-style-type: none"> <li>3. Sculpting (any media, free form)</li> <li>4. Pottery</li> <li>5. Ceramics (pre-formed)</li> <li>6. Mixed Media</li> </ul> |
|--|---|





7. Expressive Arts Poster no larger than 3' x 4' (detail and illustrate your communication or expressive arts project using photos and text and showcasing what you are learning)
8. Do your own thing (Can't fit something into one of the lots in this Class? Submit your expressive arts item to this Lot).

**Communication and Creative Arts**

**Class 3**

*This category explores the art of graphics design, woodworking, leather crafts, and other creative art topics as you develop important life skills. Project guides and materials promote learning and interaction with other youth, adult helpers, family members and your community.*

[https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/Florida\\_4-H\\_Curriculum-Clearing-House-2019-20.pdf](https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/Florida_4-H_Curriculum-Clearing-House-2019-20.pdf)

**Guidelines**

- a) All exhibits must be ready for display and firmly attached or mounted, depending on the Lot.
- b) All items should be dry and ready for display.
- c) The top overall in graphic design junior, intermediate and senior entry for graphic design Lots 1-4 will be eligible to submit their graphic design the 4-H state graphic design competition.

**LOTS for Communication and Creative Arts – Class 3**

1. Graphic Arts Design – Brochure (promotion of 4-H or 4-H project)
2. Graphic Arts Design – Flyer (promotion of 4-H or 4-H project)
3. Graphic Arts Design – Other (promotion of 4-H or 4-H project)
4. Graphic Arts Design – Power Point Presentation (promotion of 4-H or 4-H project uploaded to designated site and labeled with Class-Lot-Name of 4-H Youth-Presentation Title)
5. Project-Related Scrapbook (specify 4-H project area)
6. Collections
7. Lego Creations
8. Leathermaking
9. Woodworking
10. Power Point Presentation (promotion of 4-H or 4-H project uploaded to designated site and labeled with Class-Lot-Name of 4-H Youth-Presentation Title)
11. Communication and Creative Arts Poster no larger than 3' x 4' (detail and illustrate your communication or creative arts project using photos and text and showcasing what you are learning)
12. Do your own thing (Can't fit something into one of the lots in this Class? Submit your creative item to this Lot).

## Communication- Writing

## Class 4

*This category explores the art of writing whether poetry, short story, or speech. Project guides and materials promote learning and interaction with other youth, adult helpers, family members and your community.*

[https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/Florida\\_4-H\\_Curriculum-Clearing-House-2019-20.pdf](https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/Florida_4-H_Curriculum-Clearing-House-2019-20.pdf)

### Guidelines

- a) All exhibits must be typed or printed neatly.
- b) Exhibits should not be loose. Poetry can be mounted on card stock, foam, or mat board. Short stories can be presented in a three-ringer binder or folder with prongs.
- c) Poetry should be labeled as to what kind it is (sonnet, haiku, free verse, lyrics, ballad, etc.)
- d) Short stories should not exceed 500 words.
- e) Speeches should be between 250 and 650 words (this is an approximately a 2 -to 5-minute speech).

### LOTS for Communication–Writing Class 4

1. Creative Writing Poem (must be TYPED or PRINTED neatly, the ORIGINAL work of the exhibitor, and mounted on card stock, foam, or mat board)
2. Creative Writing Short Story (must be TYPED or PRINTED neatly, the ORIGINAL work of the exhibitor, and mounted on card stock, foam, mat board, or bound in a three-ring binder)
3. Speech Writing- with cues (must be TYPED or PRINTED neatly, the ORIGINAL work of the exhibitor, and mounted on card stock, foam, mat board, or bound in a three-ring binder)
4. Communication- Writing Poster no larger than 3' x 4' (detail and illustrate your writing project using photos and text and showcasing what you are learning)
5. Do your own thing (Can't fit something into one of the lots in this Class? Submit your creative item to this Lot).

## Photography and Filmmaking

## Class 5

*This category explores the art of communication through photography and filmmaking as you develop important life skills. Project guides and materials promote learning and interaction with other youth, adult helpers, family members, and your community.*

[https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/Florida\\_4-H\\_Curriculum-Clearing-House-2019-20.pdf](https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/Florida_4-H_Curriculum-Clearing-House-2019-20.pdf)

Filmmaking curriculum: <https://4-h.org/parents/curriculum/filmmaking/#!overview>

### Guidelines

- a) Digital submissions only, photos will be displayed at the Fair on screens, no print photos will be accepted.



- b) Pixel size: Photos should be at least 800 pixels by 1000 pixels and saved as a JPEG.
- c) Photo Upload – a jpeg of the photo needs to be submitted to designated site and labeled as follows: Class-Lot-Name of 4-H Youth-Photo Title.
- d) Each photo needs to have a release submitted (either printed or emailed before entry deadline,
- e) All photos exhibited must have been taken by 4-H members within one year of the date of the state photo contest deadline (June 1 of the previous year).
- f) All photos exhibited must have been taken by 4-H members within one year of the date of the state photo contest deadline (June 1 of the previous year).
- g) Pixel size: Photos should be at least 800 pixels by 1000 pixels and saved as a JPEG.
  - a. The ideal 8×10 quality is 2400 pixels by 3000 pixels, which is the same as an 8×10 photo at 300 dpi (resolution). Any higher variations of the 8×10 ratio are allowed. If photos have a different pixel ratio you may still submit. However, the photos will be judged using the 8×10 pixel dimensions. Which may cause your photo to appear stretched, compressed, or distorted. If you view a photo’s properties on your computer, it will tell you the width and height in pixels
- h) Alterations of photo: Although slight computer enhanced photos are allowed, such as crop, trimming, adjusting lighting, and red eye reduction; substantially altered photography, such as changing colors or applying design styles, using computer graphics will disqualify an entry.
- i) Model Release Statement: Recognizable pictures of any adult or youth under the age of 18 must include a “Model release” signature. If a minor is in the photo, the signature MUST come from their parent or guardian. Available at check-in or in advance from 4-H office.
- j) Refusal Rights: The Florida 4-H Youth Development Program reserves the right to refuse inappropriate or unsuitable entries. Photograph must NOT be offensive, degrading, racist, or contain pornography of any form.
- k) The top overall junior, intermediate and senior entry will be eligible to submit their photo to the 4-H state photo competition.
- l) Films should be one-to-eight minutes long.
- m) Films should be submitted on CD or final mp4 files uploaded to the designated site by the deadline. Film files should be labeled as follows: Class-Lot-Name of 4-H Youth-FilmTitle.

**LOTS for Photography and Filmmaking – Class 5**

- 1. Photography People – Any photo where the main subject(s) is a person or people. Still shots or active.
- 2. Photography Flora and Fauna – plants, animals; living items found in nature.
- 3. Photography Scenic – Cityscapes, rural landscapes, natural settings that do not fit into the Flora and Fauna category.
- 4. Photography Still Life – an arrangement or display of inanimate objects.
- 5. Photography Black and White – Any subject presented in black and white.
- 6. Filmmaking Documentary (a film which presents factual information about a person, event or process)



7. Filmmaking Narrative (a film which tells a story - can be based on fact or fiction)
8. Filmmaking Animation (a film created by techniques that simulate movement from individual images)
9. Filmmaking Promotional (this category is for films or public service announcements that are meant to publicize 4-H programs or some other cause that you are passionate about)
10. Filmmaking Voices of 4-H History (an historical perspective on 4-H – may be a narrative, documentary, animation, etc.)
11. Photography or Filmmaking Poster no larger than 24” x 36” (detail and illustrate your photography or filmmaking project using photos and text and showcasing what you are learning)
12. Do your own thing (Can’t fit something into one of the lots in this Class? Submit your creative item to this Lot).

**Family and Consumer Sciences**

**Class 6**

*This project area helps 4-H youth learn about childcare and development, eating right and taking care of yourself, how to sew your own clothes, how to be smart with your money, and more.*

Clothing, Textiles and Fashion: [https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/project-files/healthy-living-project-pdf/family-and-consumer-pdf/Updated-Version 4H Clothing Textiles Fashion Project Fact Sheet 2021-\(2\).pdf](https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/project-files/healthy-living-project-pdf/family-and-consumer-pdf/Updated-Version%204H%20Clothing%20Textiles%20Fashion%20Project%20Fact%20Sheet%202021-(2).pdf)

**Guidelines**

- a) All exhibits must be clean and carefully pressed.
- b) All garments must be on hangers.
- c) All exhibits must be sewn by the exhibitor.
- d) Pattern instruction sheets (if used) must be attached to garment or hanger.

**LOTS for Family and Consumer Sciences – Class 6**

1. Sewing Accessories (scarves, bags, etc.)
2. Sewing Garments or Clothing
3. Sewing Quilts, Bedspreads, Pillows or Draperies.
4. Needlework Crochet
5. Needlework Knitted
6. Needlework Embroidered
7. Needlework Cross Stitch
8. Needlework Needlepoint
9. Family Meal Table Setting and Menu (Choose a theme, devise a menu, set the table, and photograph it. Submit your 8” x 10 photo of the table setting firmly mounted on foam or mat board, and include the menu complete with calories, fat, sugar, and salt amounts.)
10. Family and Consumer Sciences Poster no larger than 3’ x 4’ (detail and illustrate your family and consumer sciences project using photos and text and showcasing what you are learning)
11. Do your own thing (Can’t fit something into one of the lots in this Class? Submit your creative item to this Lot).

## Healthy Living

## Class 7

*Healthy Living is a cornerstone of 4-H nationally and is even part of our pledge, “I pledge my health to better living”. 4-H believes healthy living habits of young people begin in the context of their families and communities. We strive to equip youth with healthy living knowledge and skills that will prepare them physically, emotionally, and socially to meet the challenges of the 21st century. Florida 4-H strives to meet the needs of today’s youth through education in nutrition, physical fitness, substance abuse, safety, and social and emotional wellness.*

### Resources

Healthy Living - <https://florida4h.ifas.ufl.edu/projects/healthy-living/>

Food and Nutrition: <https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/project-files/healthy-living-project-pdf/4-H-Food-and-Nutrition-Project.pdf>

Personal Well Being: <https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/project-files/healthy-living-project-pdf/4-H-Personal-Well-Being-Project.pdf>

Calculators and counters:

<https://www.nal.usda.gov/legacy/fnic/calculators-and-counters>

### Guidelines

- a) Items requiring refrigeration will NOT be accepted.
- b) All food items should be attractively displayed and sealed in a Ziploc-type bag or securely wrapped in plastic wrap (not foil) to prevent drying out before being judged.
- c) A 4" x 6" photo printed/mounted on card stock, foam, or mat board needs to accompany each food entry to be displayed for the Showcase.
- d) All food items will be discarded after judging, and photos will be displayed in place of the item.
- e) Recipes on 3"x 5" cards must be attached to each exhibit.
- f) Recipes should include serving size information with calories, fat, sugar and salt amounts for the serving size.
- g) Entries made entirely from mixes are acceptable only from exhibitors enrolled in their first year of the project.

### Food Preservation

- a) An entry will consist of two standard clear canning jars and lids.
- b) Each jar must be labeled as to contents and date of packaging.
- c) Each label should also include information with calories, fat, sugar and salt amounts for the serving size.
- d) Improperly sealed jars will be disqualified.
- e) One jar will be opened for judging purposes; the other jar will not be opened and will remain on display for the Showcase.



**LOTS for Healthy Living – Class 7**

1. Healthy Snack Plan (devise and illustrate a healthy snack plan for one week, complete with calories, fat, sugar and salt amounts)
2. Food Cake (1/4 cake or 6 cupcakes)
3. Food Cookies (6 dropped, rolled, baked, no-bake, or bar cookies)
4. Food Candy (6 pieces)
5. Food Muffins or Biscuits (3)
6. Food Yeast Products (bread, ½ loaf, ¼ recipe donuts, rolls, Danish, croissants, etc.)
7. Food Preservation Canning/Preservation Vegetables
8. Food Preservation Canning/Preservation Fruits
9. Food Preservation Canning/Preservation Jellies
10. Food Preservation Canning/Preservation Jams
11. Food Preservation Canning/Preservation Marmalades
12. Food Preservation Canning/Preservation Butters
13. Food Preservation Canning/Preservation Pickles
14. Healthy Activity plan (devise and illustrate a detailed activity plan for one week)
15. Healthy Living Poster no larger than 3' x 4' (detail and illustrate your healthy living project using photos and text and showcasing what you are learning)
16. Do your own thing (Can't fit something into one of the lots in this Class? Submit your creative item to this Lot).

**Sciences and Technology**

**Class 8**

Animal Sciences - *This project area provides youth with many opportunities to learn about different animals and how to care for them. Projects can cover animal care and feeding, selection and judging, fitting and showing, management and health, and animal reproduction*  
(<https://florida4h.ifas.ufl.edu/projects/scienceanimal-sciences/>)

Environmental Science - *This large project area provides youth with many exciting opportunities to explore and investigate the natural world. Projects help youth learn about aquatic and marine life, weather and climate, water quality and conservation, insects and spiders, wildlife and forest ecology, shooting sports, sport fishing and more!* <https://florida4h.ifas.ufl.edu/projects/scienceanimal-sciences/>

Environment - <https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/project-files/sciencex2fanimal-science-projects/environmental-sciences-pdf/4-H-Environment-Project.pdf>

Entomology - <https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/project-files/sciencex2fanimal-science-projects/plant-sciences/4-H-Entomology-Project.pdf>

Marine Science - <https://florida4h.ifas.ufl.edu/media/florida4hifasufledu/docs/project-files/sciencex2fanimal-science-projects/environmental-sciences-pdf/4-H-Marine-Project.pdf>

Science and Technology - *Do you like to work with engines and/or computers? Are you curious about outer space and flight? Do you want to learn how to build and program a robot? This category of projects provides youth with opportunities to design, build, problem solve, and investigate a variety of*



physical phenomena. Youth can design and build a rocket, learn how to conserve electricity, learn how to use GPS/GIS, work with robots, and more! (<https://florida4h.ifas.ufl.edu/projects/scienceanimal-sciences/> )

**Guidelines**

- a. All exhibits must be ready for display and firmly attached or mounted, depending on the Lot.
- b. All items should be dry and ready for display (no wet glue, nothing sticky, etc.).
- c. Items such as website and animated presentation should be submitted to the designated site, either electronically or provided on a flash drive, ready to view.

**LOTS for Sciences and Technology – Class 8**

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>1. Entomology – Insect Collection</li> <li>2. Entomology – Illustrated Florida Insect Guide</li> <li>3. Ecosystem map of your neighborhood (identifying major habitats, species and watershed)</li> <li>4. Nature in Florida Identification Guide to Plants and Animals (illustrated native plant identification, native tree identification, and native animals)</li> <li>5. Florida Breed Identification Guide to Large and/or Small Animals (illustrated identification guide for dog, cattle, swine, caprine, rabbit, cavy, poultry or other Showcase animal identification)</li> <li>6. Aerospace – kites, rockets, airplanes</li> <li>7. Citizen Science Project – submit poster/display/exhibit of your project</li> <li>8. Computer Technology – website design</li> </ul> | <ul style="list-style-type: none"> <li>9. Computer Technology – animated presentation</li> <li>10. GPS – Geospatial – GIS mapping</li> <li>11. Electricity or Electronics (built compass, flashlight, simple switch, electric motor, or electrical tool)</li> <li>12. Robotics – robot</li> <li>13. Small Engines</li> <li>14. Energy– (alternative-energy-powered item, solar oven, solar-powered toy car)</li> <li>15. Sciences and Technology Poster no larger than 3’ x 4’ (detail and illustrate your sciences and technology project using photos and text and showcasing what you are learning)</li> <li>16. Do your own thing (Can’t fit something into one of the lots in this Class? Submit your creative item to this Lot).</li> </ul> |
|---|---|

**Entrepreneurship, Community Engagement and Leadership Class 9**

Entrepreneurship - This is an opportunity for youth interested in taking their creative and innovative ideas to the next level and building a business plan, prototype, and display of their entrepreneurial business ideas. Youth will demonstrate goal setting, financial literacy, creativity, communication skills, and effective marketing. Senior-level youth will have an opportunity to further submit their ideas and prototype model to the 4-H University Gator Pit competition: (<https://thegatorpit.com/>).



Community Engagement and Leadership - *“This program explores leadership and citizenship skills. You will explore citizenship, community development, service, personal development and many other leadership-citizenship topics as you develop important life skills*

*<https://florida4h.ifas.ufl.edu/projects/citizenship--leadership/>”*. This is an opportunity for youth engaged in community engagement and leadership projects to share their innovative ideas and successful accomplishments.

### Guidelines

1. Individual or groups can submit up to two items per Lot.
2. Printed business plan and any photos or illustrations of their prototypes. See the following resource for how to write a business plan: <https://www.sba.gov/business-guide/plan/write-your-business-plan-template>
3. Business plans - Participants will need to prepare a professional typed or neatly printed poster (11” x 17”) describing their plan, product, and/or service, including their budget (a detailed breakdown of their yearly actual or projected income and expenditures), their past six months (if applicable), and next six months of projected income from the business.
4. Project posters – Participants will need to prepare a professional typed or neatly printed poster (no larger than 3’ x 4’) describing the main goals of their project, including what they learned through the project, examples of what they did and photos of what they learned and of the project process.

### General Resources

- Financial Management of Businesses: [http://edis.ifas.ufl.edu/topic\\_financial\\_management](http://edis.ifas.ufl.edu/topic_financial_management)
- Entrepreneurship Investigation: <https://esi.unl.edu/>
- Starting a Business: <https://www.sba.gov/node/13710>
- Citizenship and leadership Project <https://florida4h.ifas.ufl.edu/projects/citizenship--leadership/>
- Service Learning - <https://florida4h.ifas.ufl.edu/projects/citizenship--leadership/community-pride/>

### LOTS for Entrepreneurship, Community Engagement and Leadership – Class 9

1. Agricultural business plan
2. Cottage Foods business plan
3. Sustainable Food Systems business plan
4. Expressive Arts business plan
5. Family and Consumer Sciences business plan
6. Healthy Living business plan
7. STEM business plan
8. Entrepreneurship Poster (detail and illustrate your entrepreneurship project using photos and text and showcasing what you are learning).
9. Civic Engagement - detail and illustrate your civic engagement/citizenship project using photos and text and





showcasing what you are learning.

10. Community Engagement Poster – detail and illustrate your service learning or community engagement project using photos and text and showcasing what you are learning.
11. Leadership Poster – detail and illustrate

your leadership project using photos and text and showcasing what you are learning.

12. Do your own thing – (Can't fit something into one of the lots in this Class? Submit your creative item to this Lot.)

### **Club Displays**

### **Class 10**

*Clubs are the foundation of 4-H. Kids in 4-H Clubs participate in a wide variety of fun projects based on members' interests. Members learn through projects on such topics as gardening, woodworking, bicycle care and safety, photography, aerospace and model rocketry, and much more. Members choose their own projects. 4-H members build life skills like decision-making, communication, citizenship, and leadership. They also meet new friends and – most important – have lots of fun!*

This is an opportunity to showcase to the community all the great things 4-H is doing in Sarasota. We want to show all the great things our youth are doing in 4-H.

1. Each Club can submit one poster.
2. The trifold or poster display should be no larger than (3' x 5').
3. The poster should include the following:
  - Photos of Club experiences and activities.
  - What are the main projects for 4-H youth in your Club?
  - What are your Club goals for the year?
  - Highlight community service for your Club.
  - Highlight important education activities for your Club
  - Showcase 4-H Standards of Excellence your Club is striving for.
  - Include what is so great about 4-H and your Club.
4. Individuals (at least two and no more than five) from each Club should be ready to present their Club poster to judges at the designated time and date, discussing the highlights and sharing their Club experiences in a 3-5 minute presentation about their poster and Club.