Book your Program

Candy Wickham, Program Specialist 772-462-1669 wickham.c@ufl.edu

Follow/Tag us @st.luciecounty4H



Learn more about 4H; Program Standards

sfyl.ifas.ufl.edu/stlucie/4-h-youth-development/



Scan me



NEUU!

4-H Program Kits

Everything you need to run an official 4-H curriculum program with your students. Simply sign-out a kit, work through the curriculum and arrange for kit pick-up.

<u>Kits for Loan:</u>

- Rockets to the Rescue
- Watersheds: Where We Live
- The Food We Eat
- Public Speaking
- Drone 101, with career discussion
- Food Challenge Kit

$\bullet \bullet \bullet$

St. Lucie County 4-H U/F IFAS Extension - St. Lucie County 8400 Picos Rd. Suite 201 Fort Pierce, FL 34945-3405

John Ferguson, 4-H Agent Mission & Volunteer Opportunities john.ferguso@ufl.edu (772) 462-1228

UF IFAS Extension



St. Lucie County 4-H Education Programs



UF IFAS Extension

4-H Youth Development An Equal Opportunity Institution

St. Lucie County 4-H proudly offers a variety of engaging programs FREE of charge, unless otherwise noted.

In-School Programs 2024-25

STEM in Agriculture

Embryology- This is a 21-day adventure into the developmental stages of a chicken. Students watch the chickens develop from an embryo to the final stages of hatching in the classroom. Appropriate for grades K-12.

Fun with Insects- In this interactive program, students learn about insect anatomy, ecology, and their beneficial roles in the environment. Appropriate for grades K-5.

Pet Care/Animal Husbandry- This program provides students with the knowledge they need to become responsible pet owners. A visit with a furry friend is included. Appropriate for grades K-5.

<u>STEM in Horticulture</u>

Pollinator Partners- Students take a look at the special relationship between plants and pollinators. Appropriate for grades 2-3.

Composting Critters- Decomposition and the nutrient cycle are highlighted as students learn gardening skills and construct a worm bin for their classroom. Appropriate for grades 4-5.

Indian River Lagoon

Know the Flow- This introduction to stormwater education uses an interactive watershed model to demonstrate the connection between land use and water quality. Targets grades 3–12. The field trip associated with this program is Indian Hills. See details below.

The Lagoon and You- Dive deep into the Indian River Lagoon ecosystem! This presentation covers estuaries, habitats, common species, and water quality. Lagoon and You may serve as a standalone program but is also a prerequisite for our Seining Adventure & IRL Boat Tour field trips. See below. Appropriate for grades 2-12.

What's in the Water- An introduction to the Indian River Lagoon ecosystem, this interactive program showcases preserved specimens and highlights habitats and food chains. Appropriate for grades 2-8.

Life Skills / Workforce Readiness

Healthy Living- Children learn to establish sustainable, healthy lifestyle choices, and learn how these choices benefit them, their families, and their community. Targets grades 3-12.

Living on My Own- A simulation, role-play activity focusing on real adult responsibilities, this program helps teens prepare for their future. Appropriate for grades 9-12.







Lagoon Boat Tours offered through a partnership with Swampland Tours, Inc.

STEM-Infused 4-H Field Trips

4-H Farm Guided Visit- This outdoor, hands-on adventure highlights the role of farms in food production. Visit our gardens, animal pens, and AG-tivity Center. \$2/student. Targets K-12.

Indian Hills Recreation Area- See first-hand how stormwater is cleaned and filtered before entering the Indian River Lagoon. Students use the Action Bound app on their phones to complete a scavenger hunt. *Know the Flow* is a prerequisite for this field trip. Appropriate for grades 3-12.

Indian River Lagoon Boat Tour- Embark on a boating adventure to explore the Indian River Lagoon. A pre-tour orientation (K-1) or *Lagoon & You* program is a pre-tour requirement. Targets all grade levels. A boat rental fee applies.

Seining Adventure- Students collect marine organisms to learn about seagrass meadows and lagoon inhabitants. *The Lagoon & You* program is a prerequisite for this field trip. Appropriate for grades 2-12. Not offered December-March due to water temperature.