FULTON COUNTY 4-H

2020 - 2021 Elementary School Programs















Dear Teachers,

Thank you for including Fulton County 4–H as part of your classroom! 2020 is a challenging year for schools and families alike and we appreciate you for allowing us to join your class! We know that classroom instruction time is precious and we are very grateful for the opportunity to work with your students. Georgia 4–H has been a partner with public education since 1904 and we are thrilled to be expanding our partnership here in Fulton County. 4–H is free to join and is open to all youth who attend school or live in Fulton County. The enclosed materials provide you more information about our local 4–H program and the opportunities we offer for youth. It is our objective to support you and your students to achieve their educational goals for the year.

Each month we will visit your classroom (either virtually or in-person) to teach a standards-based educational lesson to your students. For the 2020-2021 school year, these lessons will focus on STEM. In addition to the STEM lessons, each month students will learn about 4-H opportunities that they can participate in outside of the classroom including our community clubs, competitions, community service, workshops, and summer camps. Each month we will discuss opportunities for your students to extend their 4-H involvement outside the classroom and we hope you will encourage them to do so. You can learn more about our Fulton County 4-H programs on our website (www.ugaextension.org/fulton) and through the additional materials included here.

It is our hope that Fulton County 4-H will become a valuable asset to your school and an activity to which your students look forward in participating each month. We welcome your ideas and input for ways we can improve your and your students' experience as we build this partnership. Please feel free to reach out anytime with any questions, concerns, or ideas you may have.

Thank you again for your support and for welcoming Fulton County 4-H into your classroom, especially during these challenging times!

Sincerely,

Laurie Murrah-Hanson, PhD Fulton County 4-H Agent

Laurie Munah - Hauson





ABOUT FULTON COUNTY 4-H

4-H is a youth development program that seeks to build leadership skills, public speaking skills, citizenship, and community service. 4-H is exploring, discovering, encouraging, challenging, and of course having fun! Fulton County 4-H is a branch of the University of Georgia and UGA Extension Fulton County.

Fulton County 4-H offers school-based programs, community-based programs in partnership with libraries and nonprofit organizations, contests, competitions, summer camps, leadership conferences, educational workshops, and more! There is no cost to join 4-H and it is open to any youth who resides or attends school in Fulton County. Learn more about our many programs at www.ugaextension.org/fulton!

CHANGES FOR FALL 2020

Due to the COVID-19 pandemic, UGA Extension Fulton County and Fulton County 4-H have suspended all inperson programs. We hope and plan to resume faceto-face instruction at a later date when public health conditions allow for safe gatherings.

In the meantime, we are offering a variety of virtual programs, including our traditional in-school 4-H programs. 4-H staff members are available to visit your classroom virtually to present a 30 minute educational session each month. When schools reopen for in-person instruction and allow visitors, we will resume our traditional classroom visits.

WHY SHOULD YOU INCLUDE 4-H IN YOUR CLASSROOM?

100% of teachers surveyed agreed or strongly agreed that...

- 4-H programming adds value to their students' learning
- 4-H programming is an important supplement to the education provided to their students
- 4-H programming enhances what they provide in the classroom
- The information the 4-H educator taught their students reinforced Georgia's educational standards



- The 4-H program was and is indeed value added! Having 4-H at our school opened many doors for students in our population.
- The value of 4-H in-school programming was delivered on a level to reach each student. It was presented in a way of engagement where the student didn't always know it was a teachable moment and learning was taking place.

COMMENTS FROM OUR TEACHERS

HOW WOULD YOU DESCRIBE THE VALUE OF 4-H IN-SCHOOL PROGRAMMING?

- The 4-H in-school programming provided resources for the standard based learning with a hands-on approach.
- 4-H offers a new perspective for students in comparison to the traditional classroom.
- 4-H provides additional activities to reinforce science skills and standards in addition to what is being taught in the general ed classroom.
- The 4-H programming was extremely valuable. Students gained new knowledge and skills through the activities that were provided.
- It has added enrichment for my STEM club students related to what they are learning with GA science standards.

2020 - 2021 IN-SCHOOL LESSONS FOR ELEMENTARY STUDENTS

For the 2020 - 2021 school year, Fulton County 4-H is offering the following STEM lessons for monthly elementary school programs:



OCTOBER

Introduction to 4-H



JANUARY

Plant Identification & Classification



NOVEMBER

Zoonosis



FEBRUARY

Inherited Traits



DECEMBER

Constructive & Destructive Forces



MARCH

Animal Adaptations

4-H ENROLLMENT PROCEDURE

There is no cost to enroll in 4-H or for your school or classroom to receive 4-H lessons. However, there is information that 4-H is required to collect from students and teachers in order to "enroll" students into Fulton County 4-H prior to participating.

A 4-H staff member will contact you to collect this information before your first classroom visit. This information typically includes students' names, school, grade, birthdate, race, and gender. Because 4-H programs receive state and federal tax dollars, this information is required for our reporting purposes.



LESSON DESCRIPTIONS

October
Introduction to 4-H

Students will be introduced to 4–H and receive an overview of programs for the year.

November Zoonosis S5L4, HE5.1 Students will demonstrate how to wash their hands correctly, be able explain how germs move from surfaces to our hands, and be able to explain how germs can be shared between people and animals.

December
Constructive &
Destructive Forces
S5E1

During this lesson, students will learn about different constructive and destructive forces. Examples include erosion, deposition, weathering, and the impact of organisms.

January
Plant Identification &
Classification
S5L1

In this lesson students will learn to classify plants based on plant category, leaf type, leaf arrangement, leaf shape, and root type. The lesson engages the learner through small group, hands on classification of plant material.

FebruaryInherited Traits
S5L2

. Students will have an opportunity to use supporting evidence to show that traits are transferred form a parent organism and that those traits that an offspring receives from a parent may not always be visible.

March Animal Adaptations S5L2

Students will identify and describe the advantages of bird adaptations and evaluate the importance of adaptations to birds.



4-H PROJECT ACHIEVEMENT



4-H Project Achievement is a cornerstone in the Georgia 4-H program. Students select a topic of interest and prepare a demonstration including visuals. As students progress the competition also includes a portfolio of yearly activities. Project Achievement teaches youth important public speaking skills, provides practice in research and organizing information, and encourages youth to learn more about a topic they are passionate about – there are over 50 categories from which students can choose! This year your students will be invited and encouraged to participate in 4-H Project Achievement, including the district competition to be held in February 2020. There is no cost to participate in Project Achievement.

EDUCATOR RESOURCES

Our website includes links to sign-up for virtual classroom visits, supplementary materials for lessons, and additional resources (such as videos and links to University of Georgia programs) which you may find helpful.

Visit us online at www.ugaextension/org/fulton! Additional resources are found under 4-H & Youth on the In-School Enrichment and Educator Resources pages.







THE 4-H PLEDGE



I pledge...
My HEAD to clearer thinking,
My HEART to greater loyalty,
My HANDS to larger service,
and my HEALTH to better living
for my club, my community, my country, and my world!



FALL 2020 PROGRAMS

October

Family Scarecrow
Decorating Contest
Entries due Oct. 12

Fulton Fresh Family Chef Night Oct. 15, 4 PM - 6 PM

Community Service -Fall Door Decor for Senior Citizens Due Oct. 18

Life 101 for 7th - 12th grade Oct. 21, 4 PM - 5:30 PM

Pumpkin Decorating Contest
Entries due Oct. 26

Harry Potter STEAM for 4th - 8th grade Oct. 27, 4 PM - 5:30 PM

Virtual Field Trip to a Pumpkin Patch

November

Recycled Turkey
Contest
Entries due Nov. 16

Harry Potter STEAM for 4th - 8th grade Nov. 17, 4 PM - 5:30 PM

Fulton Fresh Family Chef Night Nov. 19, 4 PM - 6 PM

Community Service -Thank You Letters to Essential Workers Ongoing

Life 101 for 7th - 12th grade Nov. 30, 4 PM - 5:30 PM

Virtual Field Trip to Chastain Horse Park

December

Family Photo Contest Entries due Dec. 14

Community Service -Holiday Cards for Senior Citizens Due Dec. 14

Ugly Sweater Contest Entries due Dec. 14

Harry Potter STEAM for 4th - 8th grade Dec. 8, 4 PM - 5:30 PM

Life 101 for 7th - 12th grade Dec. 15, 4 PM - 5:30 PM

Fulton Fresh Family Chef Night Dec. 17, 4 PM - 6 PM

Virtual Field Trip to a Tree Farm

Fulton County 4–H offers a variety of community-based programming for students in K–12th grade. Most of our activities are free or low cost. This fall we are offering a series of virtual workshops, activity kits, community service activities, and contests. You can find complete details for all of our fall 2020 virtual programs on our website. We hope you will share information about these programs with your students!

CONNECT WITH US ON SOCIAL MEDIA





UGA EXTENSION FULTON COUNTY



@UGA_FULTON_EXTENSION



@UGA_FULTON_EXT

Will you be our friend? Join us on social media for reminders about upcoming programs, information from our gardening and nutrition specialists, and videos about helpful home resources.

We also LOVE it when you share your students' 4-H activities with us on social media!





MONTHLY NEWSLETTER

Each month, you and your students will receive a copy of the Fulton County 4-H newsletter. We encourage you to include this information in newsletters and reminders to parents. Thank you for helping to share information about our community-based programs!

CONTACT US!

Got questions? We've got answers! Contact us with any questions you may have about our in-school or community programs. We look forward to hearing from you!

Laurie Murrah-Hanson, PhD 4-H County Extension Agent laurs@uga.edu 404-814-4099

www.ugaextension.org/fulton

