

**Board of Commissioners Update**  
October 18, 2021



# COVID-19 & Current 4-H Delivery Modes

- School Enrichment
- Community 4-H Clubs
- Special Interest Groups
- Summer Camps
- State-Level Teen Events



# Chatham County 4-H – School Enrichment Curricula Website & Padlet Resources

North Carolina 4-H Curriculum

<https://nc4hcurriculum.org/>

Home For Educators About Find Your Local 4-H Agent

## Welcome to NC 4-H's Curriculum Space!

We are so glad that you choose to visit our site. This website provides educators and 4-H volunteers with high-quality, research-based educational materials for youth aged 5 through 18. All of our materials:

- Are designed by content area specialists from North Carolina State University and North Carolina A&T State University
- Feature the most up-to-date, cutting-edge research available
- Undergo a rigorous vetting process, including field pilots and revisions
- Are aligned to North Carolina and National K-12 educational standards

Check out the [For Educators](#) pages to explore our materials.

[Read More About Us](#)

Educator Resources

Welcome to our hub for virtual learning content. We have a wide variety of online materials and activities that are matched to a 4-H



Chatham County 4-H Embryology Program

Thank you for taking the time to view material for your classroom. Please check out each item below for pertinent information. Documents and videos can be viewed/played right from the wall by clicking in the center of each image - there's no need to navigate away from the wall. Please be sure to thoroughly look through the slides of item #9. Items #10 and #11 are parts of a training we did in the county a few years ago and has content that is still relevant for this session. I apologize for the film quality as I was the one attempting to video the session - my skills are not that good! If you have any questions or concerns, please let me know. Again, thank you for your participation and best of luck with your chicks, ducklings, and poults!

Feel free to contact Ginger Cunningham ([ginger\\_cunningham@ncsu.edu](mailto:ginger_cunningham@ncsu.edu)) with any questions or concerns.

4-H EMBRYOLOGY CURRICULUM: Hatching Classroom Projects (Grades 2-5)

# Chatham County 4-H – School Enrichment

## *Embryology & Butterfly Programs*



**THE LIVESTOCK CONSERVANCY™**



INCUBATOR SETUP			
1	2	3	4
6	7	8	9
10	11	12	14
15	16	17	18
19	21	22	23

5 QUITTER ★ Removed prior to Day 18

12 QUITTER ★ Removed prior to Day 18

20 YOLKER (unfertilized)

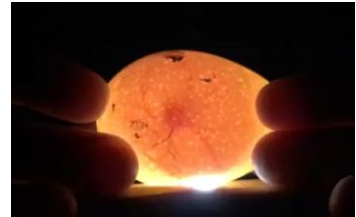
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3 NO PIP DID NOT HATCH

7 PIPPED DID NOT HATCH

13 NO PIP DID NOT HATCH

23 NO PIP DID NOT HATCH



# Chatham County 4-H – Community 4-H Clubs



Victoria Smith  
2021 Tri-County  
Chicken Chain  
Showmanship and  
Project Record  
Book



Kaley Lawing and  
Commissioner Diana Hales  
celebrate National 4-H  
Week



2021  
Community  
Alliance Fair  
with Jazmin  
Mendoza-Sosa  
from the Clover  
Creators 4-H  
Club

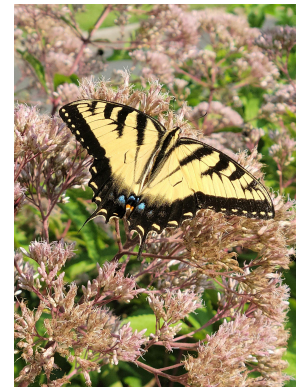


*Chatham County 4-H is a proud  
participating United Way agency.*



# Chatham County 4-H – Youth Accomplishments

- 4-H Project Record Winners
- 4-H Congress Trip Recipient, AIRE (Application, Interview, Resume, Essay) Competition
- 4-H Entertains and Talent Competition
- 4-H Photography Contest
- 4-H Horsekateers Competitions
- 4-H Livestock Shows
- Youth Stepping FOURward Virtual Food Drive and United Way Day of Service





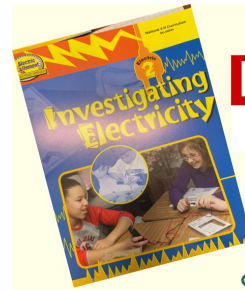
# Chatham County 4-H – Summer Camps

- Nature Journaling Program
- Cloverbud Puppet Masters
- Food Around the World Camp
- Grow It Gardening Program









BOYS AND GIRLS CLUB  
AND  
CHATHAM COUNTY 4-H

# Upcoming Events

## Fall 2021:

- Farm Credit Showmanship Livestock Circuit
- NC State Fair Competitions
- 4-H STEM Days (Galactic Quest) - Oct. 28-29
  - Chat with Dr. Rachel Kronyak, NASA Science Operations Systems Engineer
- 4-H Fall Fest - Nov. 6
- Outdoor Science Labs: Water Quality - Nov. 6
- Afterschool Science Explorers Program
- True Leaders Program
- Thanksgiving for Thousands Service Project with Mountaire

## AFTERSCHOOL SCIENCE EXPLORERS



An afterschool event for kids and teenagers  
who want to explore Science!

**WEEKLY ON WEDNESDAYS STARTING  
NOVEMBER 17TH  
FROM 4-5PM AT PITTSBORO BOYS AND GIRLS  
CLUB**

Let's learn about rockets, electricity, plants, animals,  
agriculture, mystery science theater and more!!



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## True Leaders: Culture, Power and Justice

Are you looking to do more for your community and find ways to get involved?  
 Are you in 7th-12th grade interested in exploring different cultures?  
 Want to learn about how our history has shaped power and privilege within our community?

Then join us as we teach you how to engage with your peers, local organizations, and communities to advocate for positive community change to increase the resources and tools needed.

We will have an in-person interest meeting on October 6th and a virtual session on October 7th to learn more about the Chatham County True Leaders Program.

To register for the interest meeting of your choice and for more information use the QR code below or the link:  
<https://forms.gle/cqDDgc3AFKb6x3ab7>

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## 2021 4-H STEM Challenge: Galactic Quest



• Youth will have an extra-special surprise on Thursday evening when they have the opportunity to speak to a NASA scientist LIVE via Zoom!

### 2021 4-H STEM Challenge: Galactic Quest

Galactic Quest explores the history of humans in space, the technology and resources needed for missions, and the obstacles humans encounter in orbit. Activities explore important STEM topics ranging from physics and engineering to computer science and space agriculture.

**Dates/Times:** October 28, 2020 12:00 - 3:00 pm  
 October 29, 2021 8:30am - 3:00 pm

• Youth will have a special opportunity to Zoom with a NASA scientist the evening of October 28.

• Space is limited! Open to the first 12 youth registered in 4-H Online.

• Registration closes on October 20.

• COVID-19 safety precautions will be enforced for handwashing, etc..

• Youth are asked to bring a bagged lunch with them on Friday, October 29.

• Water and pre-packaged snacks will be provided.

**Location:** Chatham County Agriculture and Conference Center  
 1192 US 64 West Business  
 Pittsboro, NC 27312

**Cost:** FREE (sponsored by the local United Way of Chatham County).

**Ages:** 8 - 14

**Registration Info:** In order to participate, youth must be registered in 4-H Online. Once you have created a 4-H Profile, please go back to the Events tab to complete your Galactic Quest Registration.

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4-H Online 2.0





# QUESTIONS?

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