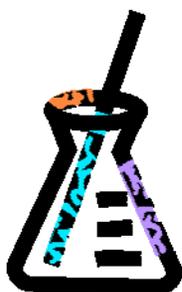




Science-Sational Day



March 28, 2020
(Register by March 13)
10:00am-3:00pm
County College of Morris
Randolph, NJ



Calling all scientists!

Morris County youth in grades K-6 are invited to explore new ideas, put their designs to the test, and discover a new love for science.

Mad Science Show!

The Mad Scientists are ready to kick-off the day with some wiz-bang experiments that will have you on the edge of your seat. This fun science show will have you laughing and cheering through each experiment.

Hands-on Workshops

These workshops get you to “be the scientist”! Learn about the senses, genetics, entomology, engineering, physics, and so much more. All workshops are led by 4-H volunteers and community members with a passion for sharing their love of science with others.



For more information:

Phone: 973-285-8301

Email: 4hmorris@njaes.rutgers.edu

Web: <http://morris.njaes.rutgers.edu/4h/>

What is 4-H Science-sational Day?

4-H Science-sational Day is a fun day of science learning for children in Grades K-6 presented by the Morris County 4-H Youth Development program. Youth will attend an entertaining and engaging program presented by *Mad Science* and then split into groups by grade level (Grades K-3 or 4-6) to participate in hands-on workshops that allow them to learn about a variety of science topics.

- 4-H Science-sational Day will be held on **Saturday, March 28, 2020** in Cohen Hall at the County College of Morris in Randolph.
- Check-in begins at 10:00 AM. Programs begin at 10:30 AM and ends at 3:00 PM.
- Cost per child is \$30.00.
- Parents may attend the program with their child(ren) at no additional cost.
- Lunch may be brought from home or pre-ordered. Pre-ordered lunches cost \$8.00 and include a slice of pizza, fruit, dessert, and drink. (Parents may also order lunch at the same cost.)
- Online payment is available when registering. If paying by check/cash, contact the Morris County 4-H office.
- Visit the Morris County 4-H website (<http://morris.njaes.rutgers.edu/4h/>) for **registration and permission forms**.

<u>Tentative Schedule for 4-H Science-sational Day</u>	
Check-In & Science Fun	10:00—10:30
Mad Science Show	10:30—11:15
Workshop #1	11:20—12:10
Lunch	12:15—1:00
Workshop #2	1:00—1:50
Workshop #3	2:00—2:50
Program Ends	3:00

What is 4-H?

4-H is a youth development program that works with youth all across America and is open to youth in grades K-13 (one year out of high school). 4-H is part of Rutgers, The State University's New Jersey Agriculture Experiment Station. 4-H educational programs are offered to all youth, grades K-13, on an age appropriate basis, without regard to race, color, sex, national origin, or disability.



2020 Workshops



Grades K-3

Fooling Your Senses

Is what you see really there? Discover how you can trick your senses into thinking something is, or isn't, happening.

Exploring Different Breeds

Animals come in all shapes, sizes, and colors. Explore the unique characteristics of different breeds with the help of some feathered and furry friends.

Targeting Ticks & Mosquitoes

Learn about the habitats of ticks and mosquitoes as well as how to control their populations.

Grades 4-6

Rock 'n' Rollercoasters

Step into the role of an engineer! Can you design and build a rollercoaster that safely delivers fun?

Float Your Boat

This engineering workshop will challenge you to design and build a boat that can safely carry the most mass. Will your design sink or float?

Making Science Make Sense

Science is at the heart of everything we do! Meet these scientists who will share some of their favorite experiments with you.