

JOIN US FOR

VTEEN 4-H SCIENCE PATHWAYS CAFES!

In-Person and Virtual Cafes
2022-2023 Series

Join us this school year for both in-person and virtual cafes where you will meet scientists, learn about their work, explore different science pathways, and engage in informal discussions.

Registration is required for all cafes:

www.uvm.edu/extension/youth/announcements

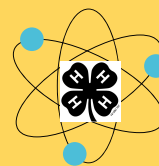
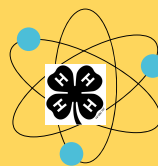
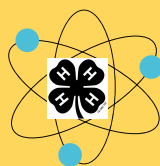
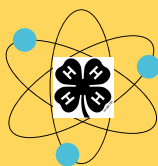
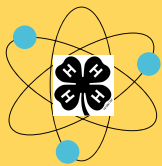


Open to all youth in grades 7-12 in VT and beyond!

See our 2022-2023 Series schedule & topics on the back.

All in-person cafes will be held at the University of Vermont in Burlington. Free pizza and drinks will be served. And, a new teen cafe site will be started this Fall at Sterling College in Craftsbury - stay tuned!!





VTEEN 4-H SCIENCE PATHWAYS CAFES!

TOPICS TO BE EXPLORED:

In-Person Cafes (I) = Saturdays, 5:00-7:00 pm

Virtual Cafes (V) = Tuesdays, 7:00-8:00 pm

Sept 24 (I): Behind the Scenes: An in Depth look at an Autopsy

Sept 27 (V): Microplastics! A Look at Plastics in Compost and Agricultural Soil

Oct 22 (I): Sensory Science: The Human Instrument

Oct 25 (V): The Wavelet Revolution in Image Processing

Nov 12 (I): Social Networks & the Small World Problem: An Introduction to Network Science

Dec 10 (I): Insulin Resistance: A Global Health Problem with a Backyard Solution?

Jan 21 (I): AgroTek Innovation

Feb 11 (I): It Is Rocket Science: How to Design, Build, and Fly Homemade Rockets

Mar 25 (I): Flow Cytometry Technology: Unraveling the Complexity of Tissues, Oceans, Crops....and Vaccines

Apr 15 (I): Joining Neurology, Muscles and Machines to Enhance Health and Mobility

May 6 (I): Potato Batteries and Exploding Gummies: A Peek into the World of Chemistry

EXTRA Science Spark Workshops

Sept 17, 1-3 pm: Hands-on Activities at Sterling College/Explore New Cafe Site!

Oct 1, 1-3 pm: Human Brain Anatomy - a Hands-on Laboratory Experience!

And more virtual cafes will be added soon!

Participants must register for cafes. Go to:
www.uvm.edu/extension/youth/announcements

To request a disability-related accommodation to participate in this program, please contact Lauren Traister, 4-H Teen & Leadership Program Coordinator, at 802-888-4972 at least 3 weeks before the cafe so we may assist you.

