



Position Title: 4-H Science Ambassador

Purpose: To give teens the opportunity to gain leadership and transferable skills through real-world experience designing and organizing teen science cafés for their peers and science fun days for younger youth; to help increase awareness and knowledge of different science careers in Vermont; to get younger youth excited about science.

What is a Teen Science Café?

Teen Science Cafés are informal, interactive programs that promote exploration, curiosity and life-long learning about current and cutting-edge ideas in science and technology. Teens engage in lively discussion and hands on learning with experts. The cafes are organized by teens for teens.

What is a Science Fun Day?

Teen ambassadors will learn and then lead STEM-based hands-on activities to expose younger youth to the amazing and mind blowing world of science. The primary goal is for participants to have FUN and get excited about science.

What are the expectations and responsibilities of the Science Ambassadors?

Ambassadors play a key role in designing the teen science café experience. You decide what the venue should look like, which topics sound interesting, and how events should be run. You help prepare, set up, facilitate, and break down café events. Specific duties vary but may include event promotion, introducing the speaker, helping to facilitate activities, and providing closing statements.

Ambassadors will also create, plan, and execute from start to finish science workshops for younger youth. These events will be hands-on exploration of science and will take place in different locations around Vermont.

Some basic expectations include:

- Attend monthly organizational meetings via Zoom.
- Work as a team to organize, plan and implement both the cafes and science fun days.
- Communicate regularly via email or text with the team and adult advisor.
- Contribute your ideas and be an active team member.
- Follow through on all commitments.
- Be a positive role model for others.

Benefits:

- Gain leadership and transferable skills (e.g., communication, teamwork, problem solving and more) through real-world experience.
- Build your resumé for work, scholarships, and college applications.
- Interact closely with scientists and their work in an informal, fun way.