



Grandfather in Your Classroom Outreach Programs

Some of Grandfather's wonders can be brought straight to your classroom. We offer citizen science experiences beyond what students find on Google!

Offered November 1 through March 31

We strive to meet "Science as Inquiry Standards".

- - Conduct investigations
- - Make careful observations and measurements
- - Work in small groups and share findings with the larger group
- - Use data to create explanations of results
- - Use appropriate safety procedures

Pricing and Reservations

\$75 fee per one-hour program in the following counties: Alleghany, Ashe, Avery, Burke, Caldwell, McDowell, Mitchell, Watauga, Wilkes, Yancey and Carter (Tenn.)

If your county is not listed, the fee is \$75 fee per one-hour program + \$0.58 per mile.

Call our Naturalist Department at (828) 733-4326 to schedule outreach programs.

Creepy Critters

Kindergarten - 3rd grade

Students will use discovery tools to examine the similarities and differences between living organisms. They will get to meet real-life animals in this exciting program and discover what all animals need: air, water, space, food and shelter.

Mineral Detectives

4th and 5th grades

This student-centered exploration routine can be used to provide ways for students to observe, research and share discoveries about minerals. Students explore and examine two different minerals, then they choose one to study through drawing, recording observations and questions. They are then guided in a discussion of their discoveries, questions and ideas.

Weather Indicators and Air Quality

6th - High School

Students will have the opportunity to use tools that meteorologists use in the field to record weather, and use charts to examine cloud types and elevations. Students will learn about lichen characteristics and how they are "bio-indicators" for air pollution.

Naturalist-Led Outdoor Hikes or Indoor Talks

Adults

Have your group meet with one of Grandfather's expert naturalists to make careful observations of the natural history of the Southern Appalachian Mountains. Topics will vary based on location and season, but could include birding, wildflower and other plants, fungi and wildlife.