# VALLES CALDERA NATIONAL PRESERVE

# Science and Education Center School Programs

## Middle - High School Seasonal Programs

#### **Fish Shocking**

Each spring and fall fish, populations are monitored using electrofishing methods on the Preserve to determine the species composition and fish densities in Preserve streams.\*

#### **Frog-call Surveys**

Spring surveys will be conducted to determine where frogs are calling on the Preserve to identify breeding sites and population densities.\*

#### Create your own study

The Preserve supports research and education programs across many scientific fields including but not limited to ecology, animal biology, entomology, geology, soil science, archaeology,

climatology, limnology, and natural resources management. Join the countless number of studies that are being independently conducted through Universities and public schools on the

Preserve and at the Science and Education Center. Please contact the Education Coordinator on the types and locations of potential student-run science studies.

# **Upper Elementary Programs**

#### Fire in our Forests

Through hands-on activities, field observations, data collecting, and analysis, students will learn about the role that fire plays in southwest-ern ecosystems.

## Create your own study

See description above.

For more information or to register Contact us: www.vallescaldera.gov vct-sec@vallescaldera.gov 505-629-1418



\*This study is limited to a certain number of participants and only offered a limited number of times seasonally.

Please Contact Education Coordinator at the Science and Education Center for more information about programs and availability. 505-629-1418

