



VIRTUAL AT ROPER MOUNTAIN

Visit Roper Mountain from the comfort of your classroom. Check out all of the programs available through our Live from Roper and Virtual on Demand programs. The best part...they're free!



Live from Roper 2nd Quarter

SECOND QUARTER DATES

- **First Lesson: October 23rd- November 17th**
- **Second Lesson: November 27th - December 15th**

BOOK NOW



Lesson 1: Observing Matter- Help us classify matter based on observable properties

Lesson 2: Heating and Cooling Matter- Students will observe matter at room temperature and after heating or cooling to discover if the changes are reversible or not.

2nd
grade

3rd
grade

Lesson 1: Surviving the Seasons- Join us as we learn about how plants and animals prepare for seasonal changes to ensure survival.

Lesson 2: Survival in Numbers- We will investigate how some animals form groups to survive in the wild.

4th
grade

Lesson 1: The Power of Erosion- Join us as we make observations and discover the power of erosion.

Lesson 2: Waves in Action- Students will learn patterns of waves including amplitude and wavelength.

5th
grade

Lesson 1: Who needs dirt?- We will discover how plants use water and air to thrive.

Lesson 2: The Circle of Life- Students will analyze food chains (producers, consumers, and decomposers) to observe the flow of energy in a forest ecosystem.

“ We have participated in two of these live field trips and they are awesome. Our instructor was very interactive with my students and the students loved it. I always like to see my students show off what they have learned in the classroom as well as see the material in a new way and this has happened in both of the sessions ”

Virtual on Demand: VFTs

Offered Mondays and Tuesdays

Check out our scenario-based virtual programs bookable throughout the year.

Roper Mountain's dynamic instructors come direct to your classroom through two-way video conferencing technology. Each lesson is unique, engaging and based on South Carolina and National standards.

Matter Mystery Squad- We invite you to watch a new magic show come to life as our scientists explore the magic of matter. Students will join in the show as our scientists look for new ways to explore how the addition and removal of heat energy affects the states of matter.

2nd
grade

BOOK NOW

Visit our website to book these amazing programs!
ropermountain.org