



VIRTUAL AT ROPER MOUNTAIN

Visit Roper Mountain from the comfort of your classroom. Check out all of the free classes available through our Live from Roper program.



Live from Roper 2nd Quarter

SECOND QUARTER DATES



- **First Lesson: October 21st- November 15th**
- **Second Lesson: November 18th - December 19th**

BOOK NOW

Lesson 1: Changes Around Us- We will investigate the power that erosion has on our environment.

Lesson 2: Preventing Erosion- We will investigate ways that humans can prevent erosion and why it's important.

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.

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.

4th
grade

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

”

Live From Roper Special Programs

Join us for a fun additional Live From Roper special program offered for kindergarten through fifth grade. Join us at 9:00, 10:00, 11:00 or 1:00 pm



October 25th Spooky Science

Spiders, snakes, oh my! Join us for a fun Live from Roper special program where we will highlight spooky science. From biology to physical science, we'll highlight some of the fun science all around us. If you'd like to join in one of our demonstrations please have (2 tb) baking soda, (1/2 cup) vinegar, balloons (orange preferred), disposable water bottle, and rubber bands for each group/teacher. Feel free to draw a face on the balloon before the program.

K-5
grade

January 31st Science of Winter

Come learn all about winter as you join us for our Live from Roper special program. We'll cover the reason for the seasons, and how plants and animals survive winter. If you'd like to join along in one of the demonstrations please have the students gather sticks or pine needles prior to the program.



BOOK NOW

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