



VIRTUAL AT ROPER MOUNTAIN



Visit Roper Mountain from the comfort of you classroom. Check out all of the programs available throughout Live from Roper. The best part... They're FREE!

Book Now! Live from Roper 2nd Quarter

Second Quarter Dates

- First Lesson: October 20th- November 14th
- Second Lesson: November 17th- December 18th

Second Quarter Special program open to K-5th

Spooky Science: October 31st



Animal Babies: Students will explore how baby animals look similar to their parents and learn how animal families behave.

**1st
Grade**

**2nd
Grade**

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..

Lesson 1: Weather Predictions- We will analyze average temperatures over time and make predictions for the future.

Lesson 2: Severe Weather Solutions- Join us as we design a solution to prevent damage from severe weather. Students will take the lead to support this investigation.

**3rd
Grade**

**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.

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.

**5th
Grade**