



## VIRTUAL AT ROPER MOUNTAIN

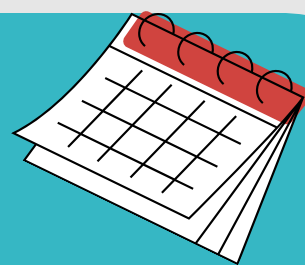
Visit Roper Mountain from the comfort of your classroom. Check out all of the programs available through our Live from Roper and Virtual on Demand programs. The best part...they're free!



## Live from Roper 4th Quarter

### FOURTH QUARTER DATES

- **First Lesson: March 25th- April 19th**
- **Second Lesson: April 22nd- May 10th**



**Lesson 1: How Plants Grow-** We'll discover what plants need to survive and how anyone can grow a plant.

**Lesson 2: How Seeds Travel-** All plants have a unique way of dispersing their seeds. Come learn how different plants utilize animals to help them reproduce.

**2nd**  
grade

**3rd**  
grade

**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.

**4th**  
grade

**Lesson 1: Behaviors of Light Review-** Join us as we review light. We'll explore light behaviors including reflection and refraction through novel objects.

**Lesson 2: Carnivorous Plants-** Join us as we discuss the amazing world of carnivorous plants. We'll cover their structures and how they help them to survive.

**5th**  
grade

**Lesson 1: Carnivorous Plants** - Join us as we discuss the amazing world of carnivorous plants. We'll cover their structures and how they help them to survive.

**Lesson 2: Animal Senses-** We will explore how animals use their senses to survive.

“ My students fully enjoyed this lesson! It showed things that I cannot necessarily show in class, so it was helpful for my students to get the hands-on observations through Zoom. ”

## Virtual on Demand: VFTs

**Becoming a Butterfly:** Do your students have what it takes to become a butterfly? Join us as we become butterflies. We will discuss what makes a butterfly an insect and sing our way through the body parts during the butterfly shuffle. Students will go through metamorphosis during this program as they change from eggs into full grown adult butterflies. Will all of them make it to adults? You'll have to tune in to find out.

**3rd**  
grade

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[ropermountain.org](http://ropermountain.org)