

First Grade



First Grade Adventure Days

Please note that the renovation of the Harrison Hall of Science has effected this year's lab offerings in life science.

Adventures in Space Science

The First Grade Adventure allows you to choose between two exciting planetarium shows, "The Moon" or "The Little Star That Could."

The Moon Planetarium — 60 minutes

EQ: What properties can we use to describe the Moon?

The Moon is an engaging new planetarium show that allows students to actively interact with the instructor during the lesson. The large full-dome screen enables them to easily see and understand the following concepts:

- Compare the features of the day and night sky as it relates to the sun and moon.
- Observe properties of the moon and sun and patterns of rising and setting in the sky.
- Describe how the moon's appearance changes in a pattern over a month. Science Standards: 1.E.3A.1, 1.E.3A.2



A 402 Roper Mountain Road Greenville, SC 29615

P 864.355.8900 F 864.355.8948

RoperMountain.org



OR

The Little Star That Could Planetarium — 60 minutes

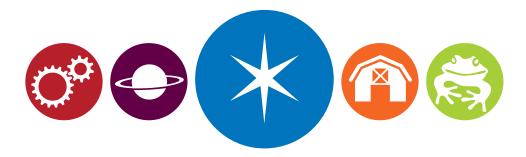
EQ: What patterns can we observe in the movement of the Sun and Moon? An age-appropriate story about Little Star, an average yellow star in search of a planet of his own to protect and warm. Students will learn the importance of the Sun as a star that provides heat and light for Earth. Instructors will also demonstrate the daily patterns of the Sun and Moon including sunrise and sunset. Science Standards: 1.E.3A.1, 1.E.3A.2

Choose one of the following two options: Option A.

Arrive at 11:00am and view the 11:15am planetarium show. Afterwards, have lunch before returning to school.

Option B.

Arrive at 11:30am and have lunch upon arrival before viewing the 12:15pm show.



Roper Mountain Science Center 2017–2018 Scheduling Request Form

Please note:

For Grades 4 - 12 you will be scheduled for TWO learning labs/day unless you check HERE ____ indicating you only want one learning lab.

Special education teachers: Please list the instructional level of

students and any special requirements. ___

Mail form to:

Roper Mountain Science Center Education Office 402 Roper Mountain Road, Greenville, SC 29615 Or fax form to:

864.355.8950 or 8948

indicating you only want one learning lab. 402 Roper Mountain Road, Greenville, SC 29615 Registration Deadline September 4, 2017 School:			
		District: If not Greenville County Public School	
		Mailing/Billing Address: Required if not Greenville County Public School	
City:	State: Zip:		
Phone:	Fax:		
	Do not rank months you are not willing to attend JanFeb MarApr May		
Teacher One	Teacher Two (sharing bus)		
Name:	Name:		
first last E-mail: Please print clearly	first last E-mail: Please print clearly		
Grade: # Students: 🗅 Check here for no picnic	Grade: # Students: 🗅 Check here for no picnic		
First Grade Adventure Day	First Grade Adventure Day		
Second Grade (please rank) Option A or Option B	Second Grade (please rank) Option A or Option B		
Third Grade SC In A Day	Third Grade ☐ SC In A Day		
Fourth - Twelfth (please rank) List learning labs in YOUR grade level (Grades 4 — 12) you would like to attend in order of preference with 1 being your first choice. Please do not list learning labs you aren't willing to attend. 1.	Fourth - Twelfth (please rank) List learning labs in YOUR grade level (Grades 4 — 12) you would like to attend in order of preference with 1 being your first choice. Please do not list learning labs you aren't willing to attend. 1		
2	2		
3.	3.		

Special education teachers: Please list the instructional level of

students and any special requirements.