

1<sup>ST</sup>

## 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**

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

A 402 Roper Mountain Road  
Greenville, SC 29615

P 864.355.8900 F 864.355.8948

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

GREENVILLE COUNTY  
SCHOOLS  
Where Enlightening Strikes!



# 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.

**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

## 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: \_\_\_\_\_

Please rank (1-9) the months you prefer to visit. Do not rank months you are not willing to attend  
 \_\_\_ Sept. \_\_\_ Oct. \_\_\_ Nov. \_\_\_ Dec. \_\_\_ Jan. \_\_\_ Feb. \_\_\_ Mar. \_\_\_ Apr. \_\_\_ May

### Teacher One

Name: \_\_\_\_\_  
first last

E-mail: Please print clearly \_\_\_\_\_

Grade: \_\_\_ # Students: \_\_\_  Check here for no picnic

**First Grade**

Adventure Day

**Second Grade (please rank)**

Option A **OR**  Option B

**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. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_

**Special education teachers:** Please list the instructional level of students and any special requirements. \_\_\_\_\_

### Teacher Two (sharing bus)

Name: \_\_\_\_\_  
first last

E-mail: Please print clearly \_\_\_\_\_

Grade: \_\_\_ # Students: \_\_\_  Check here for no picnic

**First Grade**

Adventure Day

**Second Grade (please rank)**

Option A **OR**  Option B

**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. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_

**Special education teachers:** Please list the instructional level of students and any special requirements. \_\_\_\_\_