

# SUMMER PROGRAMS JUNE & JULY



## **DISCOVERY PROGRAMS**

#### Discovering Decomposers (ages 4 & up)

Meet mother nature's clean up crew! Get up close and personal with some of our favorite decomposers. Observe these little creatures and learn what they need to survive and why they are so important to our world.

#### Animal Adventures (ages 4 & up)

Join us as we get to see live animals up close including an alligator, owl, frog, toad, salamander and turtle. We will learn how these animals are alike and different in so many ways!

#### Grossology (ages 4 & up)

We will investigate what makes our body gross, yucky but oh so cool! Take a look inside and outside our bodily functions and even carry home your very own boogers!

#### Catapult Creations (ages 7 & up)

Launch into summer as a catapult engineer! Plan, build, and test your catapult design in fun games and challenges.

#### The Mad Scientist (ages 7 & up)

Students will be WOWed with many "mind blowing" science demonstrations as we explore the fundamental basics of physical science.



# **PLANETARIUM PROGRAMS**

Big Bird's Adventure: One World, One Sky (ages 4 to 10) Follow Elmo and Big Bird as they explore the night sky with Hu Hu Zhu, from the Chinese co-production of Sesame Street. Together, they take an imaginary trip from Sesame Street to the Moon, where they discover how different it is from the Earth.

### Magic Tree House: Space Mission (ages 4 & up)

Travel with brother-sister duo, Jack and Annie, in their Magic Tree House as they discover a note that asks them to answer questions about space. Join them for this exciting adventure!

#### Backyard Wilderness (ages 7 & up)

Backyard Wilderness will surprise and entertain viewers with the unexpected wonders of nature that are right under our noses - in our own backyards.

#### Defying Gravity: It IS Rocket Science! (ages 8 & up)

Join host Apollo Aurora and her science reporters as they explore the science behind rocket power, gravity on other planets, and even monstrous black holes! Robot experts will also lend a few circuits to explain the force that keeps us humans all arounded.

#### Grossology And You (ages 8 & up)

Take a trip around all the gross cracks and crevices of the human body. Join Noreen Neuron, host of the "Personal Universe" game show, as she leads us through a competition to decide which body system is the best and brightest.

\*All shows followed by a live "sky tonight" portion Find more detailed planetarium program descriptions: https://www.usca.edu/rpsec/departments/planetarium/



START TIMES: 9:15am, 10:30am, 12:00pm, 1:15pm, 2:30pm



1 Program = \$4 per student

2 Programs = \$7 per student 3 Programs = \$10 per student

Programs are **ONE HOUR** in length each. Group leaders are encouraged to sign up for a block of two or three programs per visit. <u>ONE</u> adult per 8 students is admitted free for planetarium programs. Other adults must pay \$4 for planetarium programs.

Reservation Requests: <a href="http://usca.edu/rpsec/summer">http://usca.edu/rpsec/summer</a> 803.641.3313 or RPSEC@usca.edu