



# Second Grade Georgia Programs

## MONTHLY PROGRAM PAIRINGS

SEPTEMBER, OCTOBER & NOVEMBER	APRIL & MAY
*One World, One Sky Animals with Backbones Push Me, Pull Me	*One World, One Sky Math Mania! What's the Matter? Brilliant Butterflies

## PLANETARIUM PROGRAMS

### ONE WORLD, ONE SKY Months offered: SEPTEMBER, OCTOBER, NOVEMBER, APRIL & MAY

Learn about the night sky with the cast from *Sesame Street*. Join Big Bird, Elmo and their friend from China, Hu Hu Zhu, on a journey to discover what it means to share one sky as we learn about the Big Dipper, the North Star, the Sun and the Moon. Standards: S2E1.a, S2E1.b

## DISCOVERY PROGRAMS

### ANIMALS WITH BACKBONES Months offered: SEPTEMBER, OCTOBER & NOVEMBER

We will classify fish, amphibians, reptiles, birds, and mammals according to their physical characteristics. Students will observe live animals including salamanders, frogs, turtles, snakes, an alligator and an owl. Standards: S2L1.a

### BRILLIANT BUTTERFLIES Months offered: APRIL & MAY

Flit around with us as we learn fascinating facts about the butterfly's body, life cycle and feeding habits. Students will observe both preserved and live butterfly specimens. Standards: S2L1.a, S2L1.d

### MATH MANIA! Month offered: APRIL & MAY

Students will review and reinforce the many math topics they have learned this school year. Time, Money, Measuring and Graphing Data, this class have a little bit of everything! Students will work in small groups completing challenges on these math topics. Standards: MGSE2.MD.1, MGSE2.MD.2, MGSE2.MD.4, MGSE2.MD.7, MGSE2.MD.8, MGSE2.MD.10

### PUSH ME, PULL ME Months offered: SEPTEMBER, OCTOBER & NOVEMBER

Students will experiment with force and motion using toys including marble towers, gears, ramps and dominoes. They will collect, analyze, and interpret data from observations and measurements as they investigate motion, gravity and friction. Standards: S2P2.a, S2P2.b, S2P2.c

### WHAT'S THE MATTER? Months offered: APRIL & MAY

Students will investigate three states of matter: solid, liquid, and gas. They will observe, describe, and compare physical properties of solids and liquids. They will also explore mixtures and solutions. Standards: S2P1.a, S2P1.b, S2P1.c