

# JURASSIC PARTS

## Outreach Programs

### Grades K-5

## LABORATORY PROGRAMS

### **Shark Tooth Lab - \$5.00 Per Student \***

Our all time favorite lab, students love learning about sharks and making their own shark tooth necklace! Students will also get to see several varieties of genuine jaws and teeth of sharks and their relatives, examine a real shark jaw and learn how to categorize and identify fossil shark teeth.

### **Insect Lab - \$5.00 Per Student \***

An impressive collection of insects from all over the world will be shown to students. Then students will get to examine insects up close with magnifying glasses. We will also bring live bugs, which may include tarantulas and scorpions!

### **Junior Chemistry Lab - \$5.00 Per Student \***

This program is designed to show the differences between solids, liquids, and gases by using a combination of demo and hands-on chemistry experiments. Each student will get to take home one of their experiments!

### **Junior Geode Lab - \$5.00 Per Student \***

In this program, students will get to take home their own geode after seeing it cracked open with our professional geode cracker. We also show several minerals that fluoresce (glow in the dark) under UV light, including their own geodes!

### **Creature Classification Lab - \$5.00 Per Student\***

How do you show the difference between an amphibian and arthropod? In this lab, students will learn how to classify organisms by sorting examples from vertebrate and invertebrate groups. They will also get a set of specimens to take home with them.

### **Junior Mineral ID Lab - \$5.00 Per Student\***

We will teach students how to identify unknown minerals by performing a series of tests, such as color, streak, hardness and luster. After practicing and performing their own tests, students will get a set of minerals to take home with them.

### **Magnet Lab - \$5.00 Per Student\***

The invisible forces from magnets will be observed as students get to experiment with a variety of different magnets. Then students will assemble their own floating magnet demo that they get to take home.

### **Meteorite Lab - \$5.00 Per Student\***

Students will use magnifying glasses to examine meteorites from around the world. We will also do an experiment to show how craters are formed. Finally, each student will get to take a genuine meteorite home with them!

### **Junior Florida Fossil Dig - \$6.00 Per Student\***

As an introduction to the animals that once lived here in Florida during the Ice Age, in this lab, students search for fossils like shark teeth, stingray barbs, turtle shell and bone using screens to filter out the sand. Everything they find they get to keep.

### **Jr. Gem Panning Lab - \$6.00 Per Student\***

Students first learn about rocks from our impressive gem and mineral collection. Then using sand and gold pans, each student gets to search for and keep ten gems and minerals, which may include: colored calcites, quartz, amethyst, peacock copper, pyrite (fool's gold), and Dalmatian jasper.

\* Requires a minimum of 50 students per day with an average of 15 students per class. Prices are subject to change.

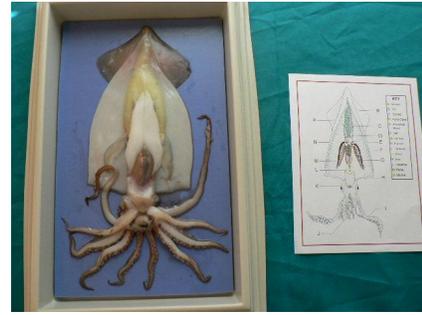
To schedule a program, email us at [JurassicParts@aol.com](mailto:JurassicParts@aol.com) or call us at (561) 714-6222

# ANIMAL INVESTIGATION LABS

## Squid Animal Investigation - \$7.00 Per Student\*

Our Animal Investigations are a unique experience which bring a prehistoric perspective to modern anatomy. Students will see genuine fossils and artifacts for each animal or its relatives. We provide the teacher with a student guide filled with information on both the modern animal and their prehistoric relatives, a diagram of the internal and external anatomy, as well as helpful vocabulary and some fun facts!

For the squid, students will work in groups of two or three. We bring in real fossils of creatures like ammonites and orthoceras, as well as examples of a beak and sucker rings from the modern day Humboldt squid. We will cover their basic anatomy with the program ending in students getting the chance to write with squid ink!



## DEMONSTRATION PROGRAMS

### Ice Age Rampage - \$250 for a single show\*\*

Take your students on a journey back through time to visit Florida during the Ice Age! Students will be able to see and touch a wide selection of genuine and replica fossils of animals such as the saber-toothed cat, Dire wolf, mastodons and mammoths, giant ground sloths, and many more. Students will learn some fun facts about these animals, why they are no longer here in Florida, where fossils come from, and why we don't find dinosaur fossils in Florida.

### Intro to Sharks & Rays - \$250 for a single show\*\*

Everybody has a fascination with sharks! In this program, students will see jaws and/or teeth from over a dozen different species of sharks and rays found all over the world. They will learn fun facts about these animals and why their conservation is so important. They will also be able to touch a real shark jaw and giant fossil shark tooth.

### Chemistry Magic Show - \$250 for a single show\*\*

Due to the high demand for even more chemistry, we've designed another show to wow your students with even more cool chemistry experiments! This program will show students how chemical reactions are truly magical while explaining the science behind them. This is a great program to introduce even the youngest students into the world of chemistry or end a semester with a show they will never forget.

### Everlasting Everglades - \$250 for a single show\*\*

We bring the Everglades to your classroom through the use of skulls and other biofacts, along with an engaging powerpoint presentation! Students will experience the cycle of life in the Everglades by learning about the interaction of predators and prey. They will see how certain animals have adapted to their environment from the shape of bird beaks to the shape of teeth in this dynamic presentation.

\* Requires a minimum of 50 students per day with an average of 15 students per class. Prices are subject to change.

\*\* Pricing is for a single show for the entire grade level. Inquire for pricing of multiple presentations. Prices are subject to change.

For more information, visit us at [www.GoJurassicParts.com](http://www.GoJurassicParts.com) and

