



A **University of Georgia** 4-H Program

100 Riverview Dr.  
Jekyll Island, GA 31527  
(912) 635-5032

## Coastal Explorers

**What:** Coastal Explorers is our fantastic summer program for 4 to 10 year olds and their parents or caregivers. Children are introduced to basic coastal ecology concepts while exploring native animals and their environments. Each program will include time to make a related craft for the children to take home. Programs meet for 1 hour. Please call Tideland @ 635-5032 for reservations. ***\*\*Children must be accompanied by an adult\*\****

**Ages:** 4-10

**When:** Every Friday June 5<sup>th</sup> thru August 7<sup>th</sup>

**Time:** 10:45am-11:45am

**Where:** 4-H Tideland Nature Center- Jekyll Island.

**Cost:** \$5.00 per Child and \$2.00 admission for adults

### **June 5<sup>th</sup>: Herpetology 101: Reptiles and Amphibians**

Join us for an adventure with our cold-blooded (ectothermic) friends! What's the difference between an alligator and a crocodile? Do turtles leave their shells? How many venomous snakes live in Georgia? Emphasis is placed on native species.

**Craft: Snake Mobile**

### **June 12<sup>th</sup>: Super Sharks**

Discover the awesome senses of sharks! Are sharks fish? Discover which sharks can be found around Jekyll. Which is more likely to injure you, a shark or lightning?

**Craft: Hammerhead Headband**

### **June 19<sup>th</sup>: Beach Treasures**

Learn the names of some of the beautiful shells you can find on the beach. What do the animals look like that live inside those shells? Find out the names of the crabs you see on the beach. What is the difference between a bivalve and a univalve?

**Craft: Shell Necklace**

### **June 26<sup>th</sup>: Sea Turtle Survey**

Learn more about the life of a sea turtle. What are the threats to sea turtles' survival? How many species of sea turtles are there? Which sea turtle regularly nests on Jekyll?

**Craft: Make a Sea Turtle Shell**

### **July 3<sup>rd</sup>: Fish Kits**

Discover the names and functions of the fins of a fish. Do all fish fins look the same? Do all fish have the same body shape? What does the mouth of a fish tell you about the fish? Use your play dough fish kit to create a specific fish and learn what makes that fish unique. **Craft: Plate Fish**

### **July 10<sup>th</sup>: Dock Adventures**

Use dip nets to collect organisms found in the fouling community around the dock. Microscopes will allow us to study these organisms up close and learn more about where they live and what they eat.

**Craft: Barnacle Hats**

### **July 17<sup>th</sup>: Salt Marsh March**

Walk through the salt marsh and discover its common plants and animals. What causes the tides? How do you tell the difference between male and female fiddler crabs?

**Craft: Fiddler Crab**

### **July 24<sup>th</sup>: Marine Mammals**

Dolphins, manatees, whales oh my! Learn the differences between these marine animals and what makes them mammals like you and me! Discover the important adaptations they have to live successfully in the ocean.

**Craft: Manatee Puppet**

### **July 31<sup>st</sup>: Leaves and Trees**

Uncover the secrets of the maritime forest. Learn the difference between a saw palm and a cabbage palm. Is Spanish moss really a moss? What is a lichen? How long do Live Oaks live?

**Craft: Leaf Etchings**

### **August 7<sup>th</sup>: Life Under the Water**

Learn the parts of a fish! What makes a fish float? Why are fish dark on the top but light on the bottom?

**Craft: Fish Prints (must bring your own t-shirt to print on)**

