



## GEORGIA AQUARIUM'S BROWNIE PATCH PROGRAM

### Introduction:

When you visit an aquarium, what animals do you want to see – fish, turtles, octopus? When you visit the Georgia Aquarium, you will be introduced to many animals that are found in Georgia waters, as well as from around the world. Georgia has many lakes, natural rivers, a beautiful ocean coastline and eight barrier islands. So let's start your adventure at the Georgia Aquarium by exploring and learning about Georgia's water world. Let's go have fun!

### Gallery One - Georgia Explorer

- The Georgia coast has eight barrier islands and a National Marine Sanctuary. Before you come to the aquarium find out the name of one barrier island and the name of the National Marine Sanctuary that is found off the coast of Georgia. A National Marine Sanctuary provides a protected area for animals to be safe and provide a home to many species of animals.

National Marine Sanctuary \_\_\_\_\_

Barrier Island \_\_\_\_\_

Look at a map to see where each is located.

- Name three fish found in this gallery that can be found in the coastal waters of Georgia.

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

- Name a reptile that spends its life in the ocean and comes ashore once a year to lay eggs.

\_\_\_\_\_

- Name the mammal found off the coast of Georgia that arrives in the winter from the northern Atlantic to have its calves.

\_\_\_\_\_

## Gallery Two - Ocean Voyager

The Ocean has many large animals. Some are mammals while others are fish, reptiles or invertebrates.

- Before visiting the Aquarium, find the name of the largest fish, the largest mammal, the largest ray, the largest squid, the largest octopus and the largest turtle. Use the internet and calendars to find pictures of the animals and make a group scrapbook.
- As a group, measure out the size of two of the animals in a parking lot or grass lot. Did you know that the ocean had so many giants?
- When you visit the Georgia Aquarium, find two giants that live in the Ocean Voyager gallery and name them.

1. \_\_\_\_\_

2. \_\_\_\_\_

## Gallery Three - River Scout

Have you been to a river and watched the currents flowing by? Relaxing near rivers has long been a favorite family vacation for people in Georgia. At the Georgia Aquarium, we feature rivers from around the world. In the North American river, you can find bigmouth buffalo fish and blue catfish. From South America, there are piranha and electric eels. Africa brings us cichlids and electric catfish.

- Find one animal in this gallery that is from Asia.

\_\_\_\_\_

- Draw a picture of your favorite freshwater animal in the space below.

Name of animal: \_\_\_\_\_

## Gallery Four - Cold Water Quest

The coastline is a place where the land meets the ocean. Different parts of the United States have different coastlines. In Georgia, our coastline is a sandy beach. Northern California and Maine have a rocky coastline. Sea animals live at different areas of the beach. Some live in the water right next to the beach, and others live in the area that is under the water during high tide and out of the water during low tide. Some animals even live on or under the beach sand. The touch pool in this gallery features animals found in a California tide pool.

- Go to the touch pool and touch at least three of the animals. Name the three animals and circle all of the words that describe how it feels.

1. Name of animal: \_\_\_\_\_

Soft            Hard            Prickly            Bumpy            Smooth            Squishy

2. Name of animal: \_\_\_\_\_

Soft            Hard            Prickly            Bumpy            Smooth            Squishy

3. Name of animal: \_\_\_\_\_

Soft            Hard            Prickly            Bumpy            Smooth            Squishy

## Gallery Five - Tropical Diver

Rainforests have the largest diversity of life on land, and coral reefs have the largest diversity of life in the oceans.

- Before visiting the Aquarium, find out the meaning of the word “diversity.”

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- When you are in the Tropical Diver gallery at the Georgia Aquarium, look in the first exhibit. Count the different shapes of fish. Remember to include the garden eel. It’s a fish too. How many fish did you count?

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- As you continue through the gallery, take note of all the different colors. When you get to the large live coral exhibit, stop and look closely at all the different kinds of animals. Did you know that the corals are animals too? Go to a kiosk and identify two types of corals found in the exhibit.

1. Name of the coral: \_\_\_\_\_

Is it soft or hard: \_\_\_\_\_

Color of the coral: \_\_\_\_\_

2. Name of the coral: \_\_\_\_\_

Is it soft or hard: \_\_\_\_\_

Color of the coral: \_\_\_\_\_

- Draw one type of coral below.

Name of the coral: \_\_\_\_\_