



GEORGIA AQUARIUM'S CUB SCOUT PROGRAM



Complete the following requirements:

- | Date: | No. | Description: |
|--------------|------------|---|
| _____ | 1. | Visit the Georgia Aquarium with an adult.(Tiger Elective 42) |
| _____ | 2. | Learn about an animal.....(Tiger Elective 31) |
| _____ | 3. | After visiting, please draw a picture of your favorite animal or fish. |
| _____ | 4. | Work with an adult to help you design and make a frame to hang the picture in your room.(Tiger Elective 2) |
| _____ | 5. | Congratulations, you have earned the Tiger patch from the Georgia Aquarium. |

My Favorite Animal or Fish





GEORGIA AQUARIUM'S CUB SCOUT PROGRAM



Complete the following requirements:

- | Date: | No. | Description: |
|--------------|------------|--|
| _____ | 1. | Visit the Georgia Aquarium with an adult. |
| _____ | 2. | Identify 5 different fish found at the Aquarium.....(Wolf Elective 19a) |
| _____ | 3. | Draw a line matching the animal with the gallery in which it is found. |
| _____ | 4. | Describe your observations of how each animal moved to Akela. |
| _____ | 5. | Congratulations, you have earned the Wolf patch from the Georgia Aquarium. |



Whale shark



Beluga



Arawana



Loggerhead sea turtle



Sea nettle



Georgia Explorer



River Scout



Cold Water Quest



Ocean Voyager



Tropical Diver





GEORGIA AQUARIUM'S CUB SCOUT PROGRAM



Complete the following requirements:

Date:	No.	Description:
_____	1.	Visit the Georgia Aquarium with an adult.(Bear Achieve. 5d)
_____	2.	Choose a bird or animal found at the Aquarium.....(Bear Achieve. 5a) Find out how it lives. Make a poster showing what you have learned.
_____	3.	Complete the gallery questions below and identify these animals.
_____	4.	Talk to a scientist about his or her work.(Science Loop 3)
_____	5.	Congratulations, you have earned the Bear patch from the Georgia Aquarium.

This exercise will challenge you to find and identify these animals. Interesting facts have been provided about each animal/fish to help you in this exercise.

3a. In the Ocean Voyager exhibit you will find the largest fish in the ocean. This animal can grow to 40 feet long and is found in temperate and tropical waters around the world. But in spite of its large size it can only eat food that is smaller than a quarter.

What is the name of this fish?

3b. The Cold Water Quest touch pool replicates tidal pools found off the coast of California, Oregon and Washington. In this environment you will find an animal that has no head, no eyes and no ears but is still considered an animal. It uses its tentacles to capture small fish and is called the “flower of the sea.”

What is the name of this animal?

3c. In the large touch pool at the entrance to Georgia Explorer there are two animals that are native to the coast of Georgia. One of them has a forehead that resembles a cow's nose. It uses its pectoral fins(winglike fins) to swim and to stir up prey from the ocean floor. These animals like to swim together and can also be observed in the Ocean Voyager habitat. It also has a long whip like tail.

Name this animal:





GEORGIA AQUARIUM'S CUB SCOUT PROGRAM



Complete the following requirements:

Date:	No.	Description:
_____	1.	Visit the Georgia Aquarium with an adult.
_____	2.	Talk to a scientist about his or her work.(Science Loop 3)
_____	3.	Complete the following exercise about the animals and the gallery in which it is found.
_____	4.	Describe your observations of how each animal moved to Akela.
_____	5.	Congratulations, you have earned the Webelos patch from the Georgia Aquarium.

This exercise will give you an opportunity to find animals at the Georgia Aquarium that date back to prehistoric times. Because of this connection we refer to these animals as “living fossils”. To help you identify the animals you will be given several key facts, about the characteristics that have allowed them to survive, and the gallery in which you can find them.

3a. I have a hard shell and live along the east coast of North and Central America. The medical industry uses an extract from my blood to test the purity of medications. I am related to scorpions, and spiders and my ancestors lived 500 million years ago. I have ten eyes and can see UV light.

Survival characteristics:

I have a hard shell which protects me from most predators. My blood contains compounds that protect me from infection. I also have the ability to survive and go for long periods without food. I also lay over 80,000 eggs per year.

Gallery Location: You will find me in Georgia Explorer.

Am I a reptile, mammal, bird, arthropod or fish (please circle one)

Who am I?





GEORGIA AQUARIUM'S CUB SCOUT PROGRAM



3b. I am named for my large head. I don't have any teeth but I have powerful jaws that crush food. I can live well over 100 years and lay my eggs on the beach.

Survival characteristics:

My hard shell and longevity are key factors that have helped me to survive. I also spend my life in the ocean except when I come on shore to lay eggs.

Gallery Location: You will find me in Georgia Explorer.

Am I a reptile, mammal, bird, arthropod or fish (please circle one)

Who am I?

3c. I am known as the silver king because of my unusually large silvery colored metallic scales that are almost vertical. My fossils date back to the Upper Crustaceous period some 135 million years ago. I am highly regarded as a sport fish and can make impressive leaps when hooked.

Survival characteristics:

I have a swim bladder which I can fill directly with air, this allows me to live in oxygen-poor water. The female has a high fecundity (number of eggs produced) laying as many as twelve million eggs. I also have thick scales and the ability to live in fresh water. I can also swim very fast and live in excess of 50 years.

Gallery Location: You will find me swimming in Ocean Voyager.

Am I a reptile, mammal, bird, arthropod or fish (please circle one)

Who am I?

3d. I live in all the world's oceans with the exception of the Arctic and Antarctic waters. I live near the bottom of the oceans in deep waters up to 3000 feet. I grow from 12" to 48" in length. I am considered the missing link between bony fish and sharks because I have features found in both fish.

Survival characteristics:

Characteristics that have helped me survive include the ability to live in deep water and large eyes which help me to see in this environment. I also have a long poisonous spine which I can use to defend myself against predators.

Gallery Location: I am found with the Japanese Spider Crabs in Cold Water Quest

Am I a reptile, mammal, bird, arthropod or fish (please circle one)

Who am I?

