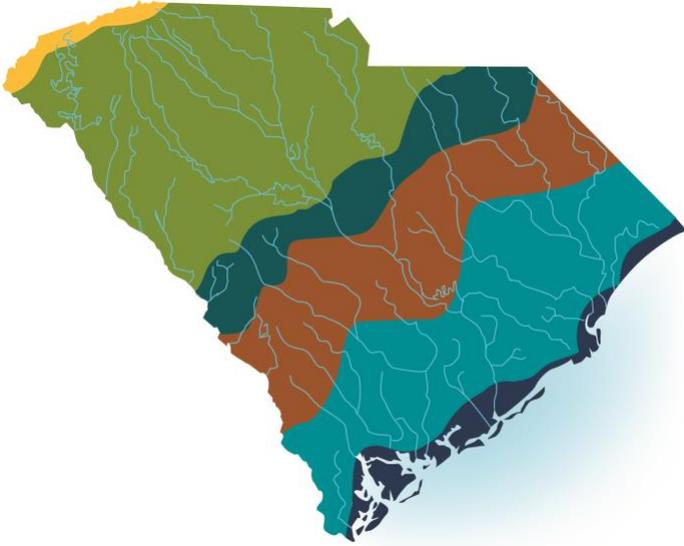


South Carolina Aquarium

3rd – 5th Grade Scavenger Hunt

Name _____

The South Carolina Aquarium is designed to show you the habitats of South Carolina from the Mountains to the Sea. Enjoy your journey through our state!



Coast
Sandhills
Piedmont
Inner Coastal Plain
Ocean
Mountains
Outer Coastal Plain

At the top of the escalator you will see a South Carolina region map. Draw a line from the name of each South Carolina region to the region's location on the map above.

What is the name of the ocean that borders South Carolina?

Draw a small circle on the map where your home is located. In what region do you live?

The Mountains

River Otter exhibit:

Name 2 body parts or behaviors that river otters have to help them survive (adaptations):

1.

2.

Thinking question: Are river otters producers or consumers? Explain your answer.



Piedmont

Piedmont River exhibit:

Why did scientists think that the Robust Redhorse was extinct?

Shifting Shorelines exhibit:

After studying the shifting shorelines exhibit and watching the map change, explain why fossilized shark's teeth can be found in the Coastal Plain region.

Coastal Plain

Brownwater Swamp and Blackwater Swamp exhibits:

What makes a Brownwater Swamp brown?	What makes a Blackwater Swamp black?

Carolina Bay exhibit:

Thinking question: Can you find an organism in this exhibit that is both a producer and a consumer? What is it and how can it be both a producer and consumer?

All of the Coastal Plain exhibits:

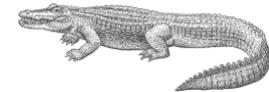
Create a Coastal Plain food chain by filling in the missing pieces.



_____ (Producer)



_____ (Consumer)



_____ Alligator (Apex Consumer)

Saltmarsh

Find one example of each of these groups. Draw a picture and name the organism.

Vertebrate (animal with a backbone)	Invertebrate (animal without a backbone)	Plant

Name 2 functions of a saltmarsh.

1.

2.

Coast

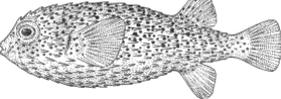
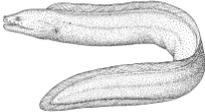
Camouflage exhibit:

Name one animal in this exhibit that uses camouflage. Why does it camouflage?

Ocean

Great Ocean Tank exhibit:

List one adaptation for each fish you see in the Great Ocean Tank. Did you list a physical adaptation (body part) or a behavioral adaptation (behavior)?

Fish	Adaptation	Physical or Behavioral Adaptation?
Porcupine Fish 		
Green Moray Eel 		
Sandbar Shark 		

Zucker Family Sea Turtle Recovery

Sea turtles can be injured in many different ways. Sometimes they are harmed by humans and sometimes by natural causes. Pick one turtle in recovery and fill out the following information:

Name of your sea turtle:

Species of your sea turtle:

Why is your sea turtle in recovery?

Was the issue caused by humans or natural causes? Explain.

What can you do to help this sea turtle?

Aquarium Wrap-up

Now that you have travelled through the state of South Carolina, list 2 things you plan to do to protect South Carolina habitats and the animals that live there.