

Lower Grade Scavenger Hunt

Start inside the Galleria!

The Bay

1. Find a shark that hunts at ni

	2.	Find the large,	bright orange fish (the state marine fish of California	a!) Write its name here:	
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- 3. How many eels can you find?
- 4. How much of a moon jelly's body is made of water?

The Marsh

- 1. Find a fish with venomous spines.
- 2. What can an octopus do to help it hide?

The Uplands

- 1. Name three animals at the Nature Center that live in the upland habitats.
- 2. Find an animal in the upland exhibits that hops. Write its name here:
- 3. What colors do you see on the rainbow trout?

Time to head outside!

Shark & Ray Experience (Turn right when you enter.)

- 1. Name three animals that live in the Shark & Ray Experience.
- 2. What is the shape of most rays' teeth?
- 3. What are the leathery eggs laid by some sharks and rays called?
- 4. How many leopard sharks can you count?

Marsh Observation Deck (Now go to the deck on your left.)

- 1. What are two types of wading birds?
- 2. What are four types of surface feeders?
- 3. Name six shoreline birds that you can find in Sweetwater Marsh.



Burrowing Owl Exhibit (Now walk down the ramp for your next questions.)

- 1. What type of animal can a burrowing owl imitate?
- 2. Where does a burrowing owl nest?

Shorebird Enclosure (Now take the boardwalk to the aviary.)

- 1. How many different shorebirds can you spot within the large aviary? See if you can name one!
- 2. What does a clapper rail eat? (Hint: Look at the dinner plates.)

Eagle Mesa and Raptor Row (Now follow the path to Eagle Mesa.)

- 1. What are the things all raptors have in common?
- 2. What do raptors use their strong toes and sharp talons for?
- 3. Find the national bird of the United States? What about Mexico?
- 4. Why do turkey vultures have a bald head?
- 5. How many different types of owls can you find?
- 6. What do ospreys like to eat?

Turtle Lagoon

- 1. How long can Eastern Pacific green sea turtles live?
- 2. How many sea turtles can you count?
- 3. What is their favorite food?
- 4. Where do they make their nests?

Bay Observation Deck (Now go up the ramp to the Bay Observation Deck)

- 1. How did the native people use the plants and animals of Sweetwater Marsh?
- 2. Name one living thing you can see from the Observation Deck?
- 3. What is your favorite animal at the Nature Center?



Lower Grade Scavenger Hunt

The Bay ~ Answers~

- 1. Find a shark that hunts at night. Horn Shark, Swell Shark
- 2. Find the large, bright orange fish (the state marine fish of California.) Write its name here: *Garibaldi*
- 3. How long can a spiny lobster live? Up to 30 years
- 4. How many eels can you find? Answer based on current number of eels on exhibit

The Marsh

- 1. Find a fish with venomous spines. California Scorpionfish
- 2. What can an octopus do to help it camouflage? Change color, shape, and even texture

The Uplands

- 1. Name three animals at the Nature Center that live in the upland habitats. *Any animal currently on exhibit in the upland area*
- 2. Find an 8-legged animal that lives in the uplands: <u>Desert Tarantula</u>
- 3. What colors do you see on the rainbow trout? Green, pink, red, white, silver, black

Shark & Ray Experience

- 1. Name three animals that live in the Shark & Ray Experience. Leopard shark, bat ray, round ray, etc
- 2. What is the shape of most rays' teeth? Flat, molar-like teeth for grinding shellfish
- 3. What are the leathery eggs laid by some sharks and rays called? *Mermaid's purse*
- 4. How many leopard sharks can you count? Subject to change

Marsh Observation Deck

- 1. What are two types of wading birds? Great egret, great blue heron
- 2. What are four types of surface feeders? Northern pintail, mallard, green-winged teal, and cinnamon teal
- 3. Name six shoreline birds that you can find in Sweetwater Marsh. *Plovers, sandpipers, Dowitchers, Avocet, Marbled Godwit, Long-billed Curlew*

Burrowing Owl Exhibit

- 1. What type of animal can a burrowing owl imitate? Rattlesnake
- 2. Where does a burrowing owl nest? Abandoned squirrel burrows

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Shorebird Enclosure

- 1. How many different shorebirds can you spot within the large aviary? See if you can name one! *Black* crowned night heron, great egret, snowy egret, black oyster catcher, red-breasted merganser, white-faced ibis, gadwall, cinnamon teal, mallard hooded, merganser, North American ruddy duck, light-footed clapper rail
- 2. What does a clapper rail eat? (Hint: Look at the dinner plates.) Olive ear snail, insects, crabs, snails, cordgrass seeds

Eagle Mesa and Raptor Row

- 1. What are the things all raptors have in common? Strong toes and sharp talons, hooked beaks for tearing flesh, and excellent binocular vision
- 2. What do raptors use their strong toes and sharp talons for? Catch and hold prey
- 3. Find the national bird of the United States? What about Mexico? Bald eagle, golden eagle
- 4. Why do turkey vultures have a bald head? To keep clean
- 5. How many different types of owls can you find? Barn, short-eared, great horned, screech
- 6. What do ospreys like to eat? Almost exclusively fish

Turtle Lagoon

- 1. How long can Eastern Pacific green sea turtles live? 100 years +
- 2. How many sea turtles can you count? Subject to change
- 3. What is their favorite food? Sea grasses and algae
- 4. Where do they make their nests? *In the sand*

Bay Observation Deck

- 1. How did the native people use the plants and animals of Sweetwater Marsh? *Food, medicine, dyes, and materials*
- 2. Name one living thing you can see from the Observation Deck? Subject to change
- 3. What is your favorite animal at the Nature Center?

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