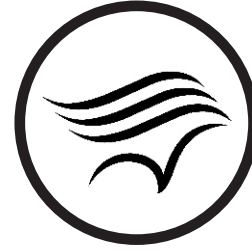




AQUARIUM OF THE PACIFIC



AQUARIUM OF THE PACIFIC

BROWNIE TRY-IT MARINE LIFE JOURNAL



This journal belongs to:

Answers to section 1. Tidepools:

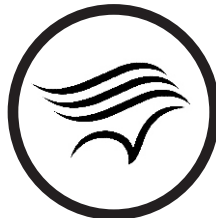
1. Sea Star- Walks along the bottom using tube feet.
Sea Anemone- This animal usually stays in place and waves its tentacles.
Crab- Crawls along using small pointed feet.
Sea Snail- This animal glides along the bottom on a slimy foot.
Sea Urchin- Walks along the bottom using tube feet.
2. Sea Urchin- I love to eat **K E L P**
Sea Star- I love to eat **C L A M**
Sea Anemone- I love catch small animals with my **T E N T A C L E S**

Marine Life Try-it Badge

This booklet is to be used as a self-guided tool to complete steps for the Marine Life Try-it during your visit to the Aquarium of the Pacific. Troop leaders and parents, please review the activities and help your Girl Scouts complete the steps required. There are steps that can be completed at home, and steps to be completed here at the Aquarium (see below). While at the Aquarium of the Pacific use the Event Map to guide you. These self-led activities can be completed at anytime during the event. When you are finished with your booklet it will be checked off by your troop leader.



Steps that can be completed here at the Aquarium of the Pacific will have this symbol:



Aquarium Step

Steps that must be filled out on your own or at home are labeled with this symbol..



At Home



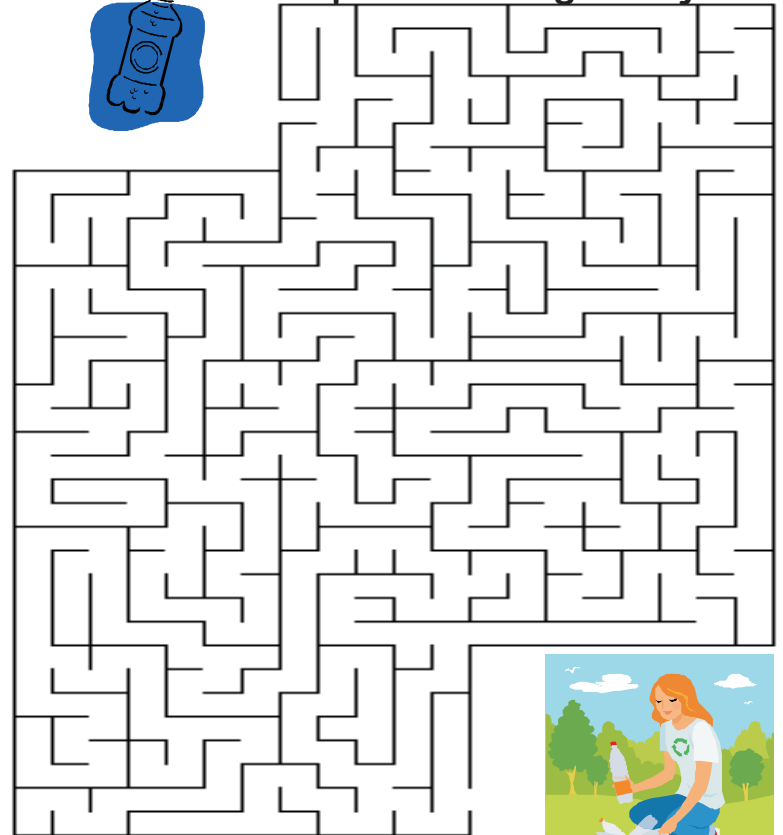
At Home

4. Keeping the Beach Clean

1. Pollution can hurt many things at the beach and in the ocean. Read the section called "Pollution" on page 144 in the Brownie Girl Scout Handbook.
2. The trash that gets left on the beach, thrown in the water, or makes it way down the storm drains hurts many ocean animals. Be sure you don't leave any trash behind, throw it away or recycle it!



Help this bottle get recycled!





At Home

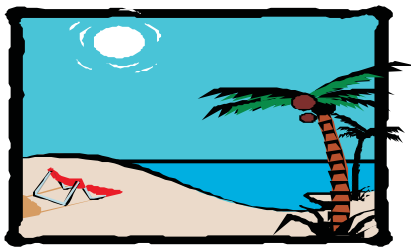
3. By the Water

Complete this portion of your Try-it while at the beach. Have fun!

1. Stand on the beach and look at the water. Watch the waves for a while. Are all the waves the same size? _____

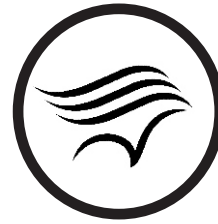


2. Stand in the water and feel the waves against your legs. Is the water warm or cold? _____
Is the ocean water salty or fresh? _____



3. Can you find any animals by looking into the water or by digging in the sand? _____
If you find something, do you know what it is?

What is it doing? _____



Aquarium Step

1. Tidepools

Visit any of our tidepool touch labs. Answer the following questions about the animals you encounter in this unique habitat.

1. Take a look at the animals in the tidepool. How do the following animals move? Match the animal to the box with the correct answer. Some of the animals will share the same answer. Don't forget to touch these animals!



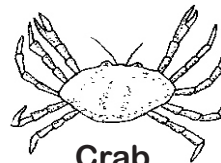
Sea Star

Crawls along using small pointed feet.



Sea Anemone

Walks along the bottom using tube feet.



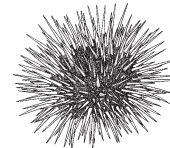
Crab

Walks along the bottom using tube feet.



Sea Snail

This animal usually stays in place and waves its tentacles.



Sea Urchin

This animal glides along the bottom on a slimy foot.



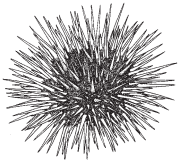
1. TidePools

Aquarium Step

2. How do these tide pool invertebrates catch their food? What do they eat? See if you can fill in the blanks and discover what each of these interesting animals love to eat!

Sea Urchin

I love to eat:
_____ (p k l e)



Sea Star

I love to eat:
_____ (a l c m)



Sea Anemone

I love to catch small animals with my:
_____ (c l t a e n t e s)



2. Other Animals

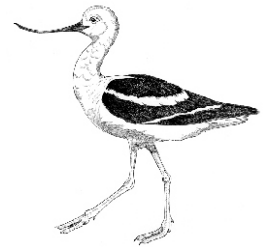
Aquarium Step

Visit our wetland habitat exhibit on the second floor. The wetland is unique because it connects two habitats; rivers and the ocean. There are animals that use both of these habitats at once, like shore birds.

How many different types of shore birds do you see? _____

How do they look different from each other? _____

What are these birds doing?



Pick two birds to observe. In the boxes below draw your bird, write its name, and describe what it is doing while you watch it.

Name: _____
What is it doing?

Name: _____
What is it doing?

