

## Brownie Scout Senses Parent Guide

**This page is for parents or adult leaders to use in assisting scouts.**

The Activity sheet is designed to help guide your Brownie to places in the Aquarium and will aid them in completing their steps towards badges. Pick up an Aquarium of the Pacific map at the entrance before starting this activity sheet. The places where you need to go for each activity are **Bolded** on the parent guide. Some of the activities may need additional assistance or conversation from you, but by the end your Brownie should be able to satisfy several of the requirements noted below:

**Step 1: Look around.**

**Step 2: Listen to the world.**

**Step 3: Put your nose to work.**

**Step 4: Take a taste test.**

**Step 5: Touch and feel**

### **Look around (Step 1)**

This activity is meant to help Brownies use their powers of observation. There are no right or wrong answers for each characteristic so have fun searching for them. Try to find ten different animals. Below are some examples if you get stuck.

Big: "Parker" the Sea lion (>750lbs) at **Seal and Sea lion exhibit**

Small: Blue banded goby **Southern California gallery** in abalone exhibit

Spots: Leopard shark **Blue Cavern exhibit**

Stripes: Sea kraits **Tropical Pacific gallery**

Red: Sea star **Northern Pacific gallery** in touch lab

Green: Moray eel **Southern California gallery** Amber forest exhibit

Yellow: Yellow tang **Tropical Pacific gallery** in large window exhibit or tunnel.

Blue: Palette tang **Shark Lagoon** in touch pool

Slow: Giant sea bass **Blue Cavern exhibit**

Fast: Golden trevally **Tropical Pacific gallery** large window exhibit or tunnel

### **Listen to the world (Step 2)**

This activity will engage Brownies' listening skills. The **Great Hall** in the main part of the building is a perfect place to listen to guests conversations without being intrusive. Try find out what topics people are talking about. For the second part visit the **Lorikeet forest**. Compare with your Brownie how lorikeets communication is different. Can they imitate the sounds the birds make? What sort of things would be important for a lorikeet to communicate?

### **Put your nose to work (Step 3)**

This scent based activity can be completed in the **Northern Pacific gallery**. The crested auklets use the tangerine-like scent to attract mates. This is an unusual way of using

scent. After your Brownie presses the button located on the wall to the left of the exhibit, try to think of some other ways that animals use scent like defending against predators, or finding food.

#### **Take a taste test (Step 4)**

Visit the **Northern Pacific gallery** to see the Giant Pacific octopus. This nocturnal animal can taste with the suction cups that cover its eight arms and often is not able to see the animals it is hunting. Without showing your Brownie the snack or beverage you are about to give them, have them blindfold or cover their eyes and try to guess what they taste. Would they make a good octopus?

#### **Touch and feel (Step 5)**

There are four touch pool areas in the Aquarium. The moon jelly touch tank is in the changing gallery next to the **Information desk**. The northern touch lab is in the **Northern Pacific gallery**. The ray pool is on the second floor outside of the **Gulf of California gallery**. **Shark Lagoon** is outside of the Aquarium accessed through the Southern California gallery. Encourage your Brownie to try touching an animal from all of the places especially if it is something they have never touched before. Discuss and mark down which textures they found in each touch pool. It's ok to mark more than one texture!