Dear Teacher,

We are looking forward to our interactive videoconference with you and your student. During the program your students will have the opportunity to explore the unique animals of the Pacific Ocean.

In order to better prepare your students for their virtual visit to the Aquarium of the Pacific, we have compiled both pre- and post materials. These materials will provide your students with fun activities that will enrich their knowledge of ocean life and challenge what they learned. We have placed the activities in the following categories based on California standards. However, feel free to look through all the materials and use anything that you deem appropriate for your current curriculum.

Sharky’s Adventure (Grades 1-2)

* Shark Writing Writing Page Post
* Shark Search Activity Page Pre or Post
* Color me shark Activity Sheet Pre or Post
* Shark Says Activity Sheet Pre or Post
* Sense-ational shark Activity Sheet Post
* Label the shark Coloring Sheet Post

You may find additional activities for your students in pre/post materials from other programs. The programs conducted by the Aquarium and pre/post materials incorporate parts or all of the following California Science Standards:

1st grade: 2a, 2b, 2c, 2d
2nd grade: 2a, 2d, 3d

Thank you for your interest in our programs. We are excited to connect with your school!

Sincerely,

Aquarium of the Pacific Education Staff
Shark Search

Circle all of the sharks below.
Color Me Shark!

Color the sharks like this:
number 1 = red
number 2 = blue
number 3 = yellow
number 4 = green
number 5 = orange
Shark Says!

Objective: Learn how different animals behave in the ocean. Students will perform movements to learn about certain ocean animal’s adaptations.

Materials: Crayons
          Scissors

Directions:
1. Allow students to color the animals on the next page.
2. Review the names of the animals and how they move or swim in the ocean using the clues on the right.
3. Play “Shark Says”.
4. Additional option: Using scissors, cut animals from page. Form a chain to simulate a food chain and discuss predators and prey with the students. The following is an example of a food chain using these animals. Sharks can eat fish or whales, whales can eat fish, fish can eat fish, turtles can eat fish, octopus can eat fish.

Swim like a fish! Fish use their fins to move through the water!

Swim like a shark! Sharks move their tails from side to side.

Swim like a whale! Whales move their fluke (tail) up and down.

Move like an octopus! Try and wiggle your body like a flexible octopus.

Move like a turtle! Stick your neck out and swim around!

School! Everyone stand close together and move around like a school of fish!
Sense-ational Sharks!

Draw and label the six senses of a shark below. Remember, they have the same five senses that you do! Don’t forget the ampullae of lorenzini on the nose of the shark. This sense helps the shark detect the beating heart of animals hiding under rocks, sand or coral.
Use the words in the word bank below to label the parts of the shark.

1. ________  
2. ________  
3. ________  
4. ________  
5. ________  

**Word Bank**  
Dorsal Fin  
Ampullae or Lorenzini  
Pectoral Fin  
Gills  
Caudal Fin

Draw your favorite shark here.