# **Virtual Field Trip Program Materials**

Dear Teacher,

We are looking forward to our interactive virtual field trip with you and your learners. During the program your learners will have the opportunity to explore the unique animals of the Pacific Ocean with one of our Aquarium Educators.

The following materials are provided to support learner exploration and dive deeper into program topics. These resources are optional and can be used before or after your virtual field trip. Suggested discussion questions and a vocabulary words are also included.

# Friends in the Sea (PreK – K)

•	Fun With Shapes	Pre or Post Activity
•	Whale Says	Pre or Post Activity
•	Animal Coloring Page	Pre or Post Activity
•	Color Me Sea Jelly	Pre or Post Activity
•	Let's Draw Together	Post Activity
•	What's that Sound?	Post Activity

You may find additional activities for your learners in pre/post materials from other programs.

Thank you for your interest in our programs, we are excited to connect with you!

Sincerely,

The Aquarium of the Pacific Education Staff



#### **Teacher Resources**

### **Vocabulary Word Bank**

**Migration**: the seasonal movement of animals from one place to another.

**School of Fish**: group of fish that are swimming all together in the same direction.

**Shell**: the hard protective outer case of an animal, like on a snail.

Whale Pod: a group of whales.

### **Activity Notes**

#### **Fun with Shapes**

This activity can be done before or after the program. This activity is designed for your learners to recognize shapes and color them in. If learners do not have something to color with, they can circle all the shapes they can find. Each of the animals in the picture has a shape associated with it, some might be more challenging. For example, the eye of the whale is a circle, but the whale itself is not any particular shape. There is a rectangle hiding in the eel, or the sting ray is a square shape.

#### **Whale Says**

This activity can be done before or after the program. Use the same rules as 'Simon Says' to have learners act out the motions of various animals in the picture. Teachers can make up more animals for the learners to act like, or even have the learners come up with new animals to act like on their own and then play additional rounds of 'Whale Says.'

#### **Animal Coloring Page**

This is a tropical reef coloring page you may provide to your learners.

#### Color Me Sea Jelly

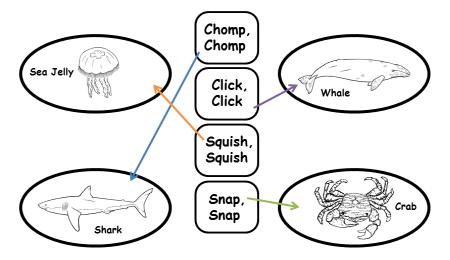
This activity can be completed before or after the program. Learners will use their number recognition to identify which jellies have which number (1-5) on them and color them with the corresponding color in the directions. If learners do not have something to color with, they can write the color under the correct jellies. Additionally, accommodations for learners with colorblindness can include drawing different shapes around different numbered jellies while matching up the shapes to the same number (all 1'st are squares, etc.). Learners can also pick colors on their own to color each of the numbers.

#### Let's Draw Together

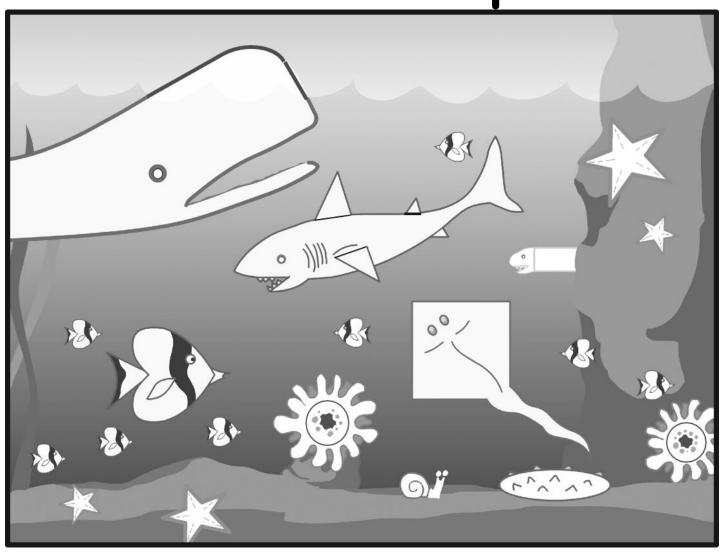
This activity is designed to be completed after the program has ended. Learners can draw or write about animals they learned about during the program to introduce new friends to the whale in the picture.

#### What's that Sound?

This activity is designed to be completed after the program. Learners will match the sound to the animals Gracie met during her journey from memory. Learners can also be given additional animals to guess what sounds they make.



Fun with Shapes



- 1. Find the HEARTS Color them YELLOW.
- 2. Find the STARS Color them PINK.
- 3. Find the SQUARE Color it BLUE.
- 4. Find the OVAL Color it ORANGE.
- 5. Find the O CIRCLES Color them PURPLE.
- 6. Find the △ TRIANGLES Color them BLACK.
- 7. Find the RECTANGLE Color it GREEN.

# Whale Says!

Let's act out movements to understand how ocean animals can move in many different ways.

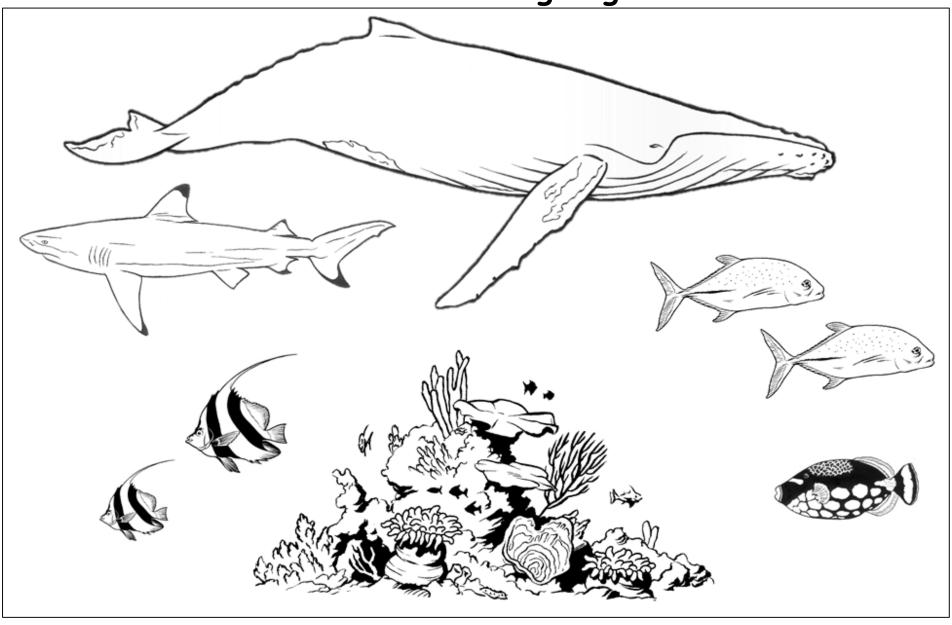
## Directions:

- 1. Do you know all the animals in the chart? Review the names of the animals pictured to the right and guess how the animals move. Use clues from the descriptions to help!
- 2. Pick someone to lead 'Whale Says' (same as Simon Says).
- 3. Learners can color the animals if they like, or even look up how other animals move with the help of an adult.

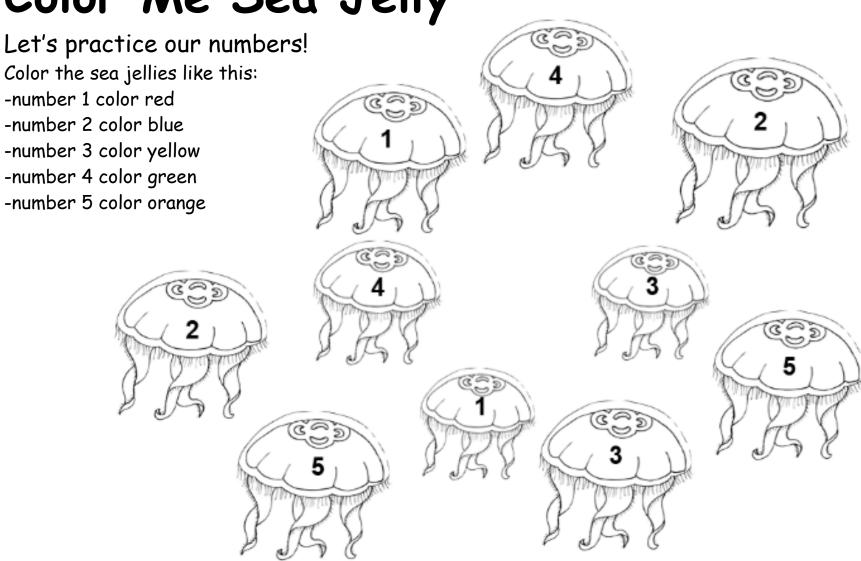
	Swim like a fish! Fish use their fins to move through the water!
(III)	Swim like a shark! Sharks move their tails from side to side.
	Swim like a whale! Whales move their fluke (tail) up and down.
	Move like an octopus! Try and wiggle your body like a flexible octopus.
	Move like a turtle! Stick your neck out and swim around!
	School! Everyone stand close together and move around like a school of fish!



Animal Coloring Page

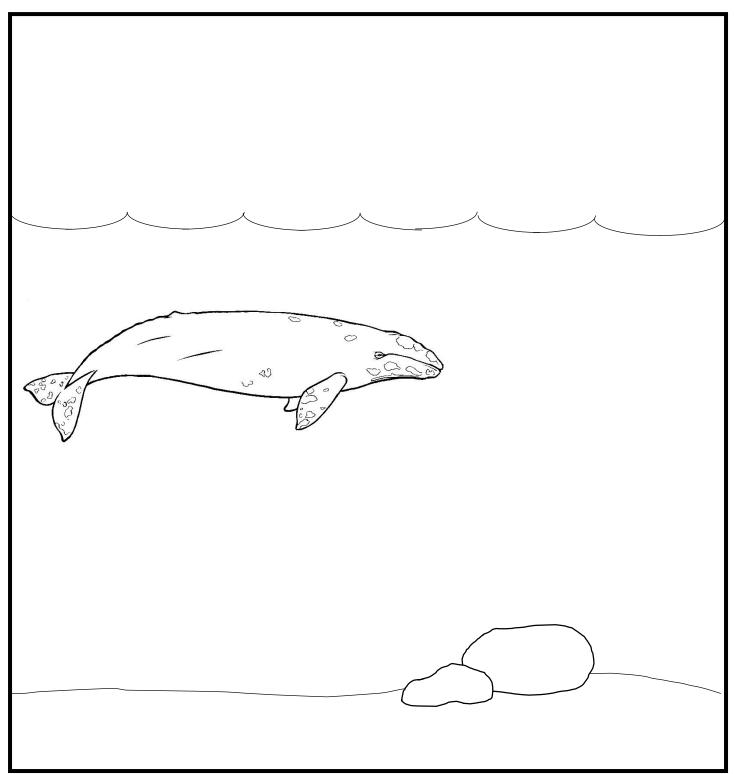


Color Me Sea Jelly



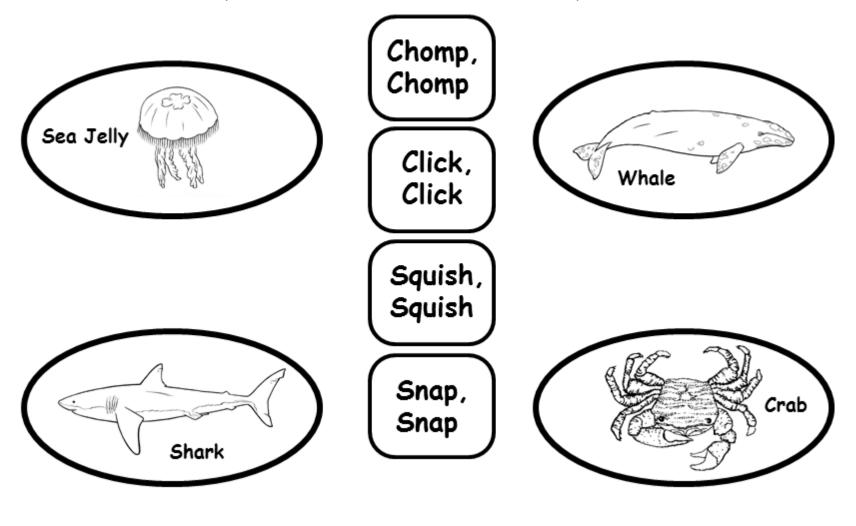
# Let's Draw Together!

Draw some friends for our whale below. You can draw animals you learned about today or new animals to introduce to our whale friend!



# What's that Sound?

Match each animal with the sound that they make. Draw a line from the sound to the animal. When you're all done, color the animals if you want to!



Aquarium of the Pacific

**Virtual Field Trip Programs**