

INCLUDES GOOGLE™ SLIDES

# LIBRARY STORYTIME



## SIGN LANGUAGE

[This is the American Sign Language sign for ocean / sea.](#)

What do you think of when you see this sign?

Does it remind you of ocean waves?



GRADES  
K-2

“Oceans”



# TWO-PART LESSON

WOULD YOU RATHER...



snorkel the coral reef  
in shallow waters



S

E

A

Designed specifically for librarians on the Specials rotation! Each part takes about 25 minutes and can easily be reduced or split into two lessons.

# ON THE SPECIALS?

## CAN YOU GUESS THIS OCEAN ANIMAL?

- Lives in oceans around the world
- Has no bones
- Has three hearts!



## DO YOU LOVE THE OCEAN?

You could be a marine biologist!

Marine biologists...

- Collect samples of water, plants, and animals
- Research plants and animals in the ocean
- Teach people about oceans and how to protect them



Teaching the same lesson, the same way, 20 times each week? There is a ton of content here, so you don't need to use every slide with every grade level. No more teaching the exact same lesson all week!

# PART I – WHOLE CLASS LESSON

## CAN YOU GUESS THIS OCEAN ANIMAL?

- Lives on coral reefs
- Can grow to over four feet (1.3 meters) wide!
- Eats sugars and proteins produced by tiny algae living inside it



## A GIANT CLAM!

Giant clams live on coral reefs in the Indian Ocean, in Southeast Asia, and off the coast of South Africa.

The tiny algae that live inside the clam help the clam eat. In exchange, the clam protects the algae from predators.

Giant clams can live over 100 years!



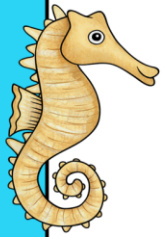
Part I is a guessing game about five ocean animals. Students will see a few clues, plus a partial illustration of the animal. Includes: octopus, giant clam, sea urchin, jellyfish, and sea turtle.

# GUIDES YOUR LIBRARY TIME

## CHECKING OUT BOOKS TODAY!

Write in checkout reminders

or p



## WHAT SHOULD WE DO NOW?

1



Find a book

2



Check out

3



Color

The presentation guides library time from start to finish! Includes recommended read-aloud ideas with video links, reminder slides, and a “What Should We Do Now?” slide. All editable!

# PART II - SCROLLING SLIDES

## TRIVIA QUESTION

Which of these harms coral reefs?



climate change



ocean pollution



## TRIVIA ANSWER

All of these!

Coral reefs are very important to a healthy ocean ecosystem.

They also help keep the air on land clean and free of harmful gases.



Part II includes fun facts, ocean animals, Would-You-Rathers, ocean terms, trivia questions, and more!

# SCROLLING SLIDES

## WORD OF THE WEEK

# salinity

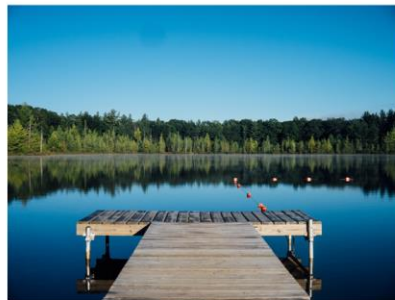
the level of salt in water

Marine biologists take water samples to test for salinity.



## TRIVIA QUESTION

Which type of water helps humans float better?



freshwater



saltwater

More examples of Part II—Scrolling Slides



# DON'T HAVE POWERPOINT?

## OCEAN IDIOM

“make waves”

To cause a disturbance  
attention, or create

The new song is  
in the music

## TRIVIA QUESTION

One of these animals lived to be 507 years old. Which one?



basking shark



quahog



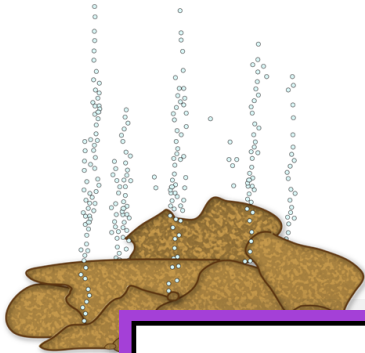
red sea urchin

I've also included a Google Slides version!



# FUN FACTS & TRIVIA

## OCEANS ARE SALTY!



Sulfur bu  
contain chem

Many things cause ocean water to be salty.

- Underwater volcanoes
- Waves wear down rocks
- Vents on the ocean floor

## HOW TO HELP

You can help keep the coral reefs healthy! Here's how...

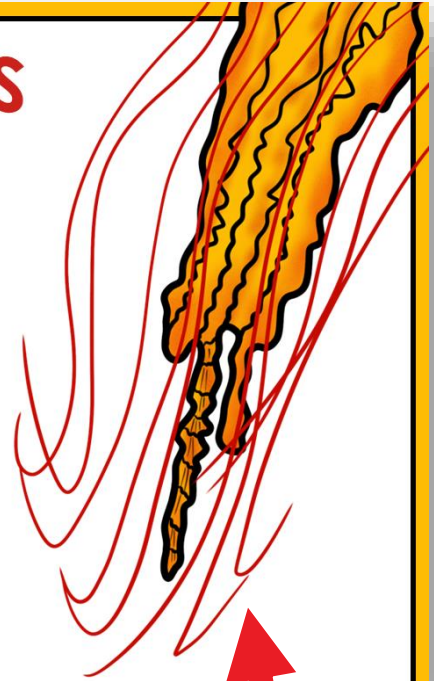
- Reduce, reuse, recycle
- Use less water
- Do not walk on or touch coral reefs
- Wear a t-shirt instead of sunscreen when swimming in the ocean
- Plant trees
- Learn more about coral



# ALL TEXT IS EDITABLE

**CAN YOU GUESS THIS  
OCEAN ANIMAL?**

- no brain, heart, bones, or eyes
- Eats fish, shrimp, crabs, tiny plants, others of its species
- Have lived on earth over 4 million years



**Editable (all text  
and headers)**

**Not editable  
(images)**

Artwork has been locked to protect copyright.

# LESSON PLAN

## PREP CHECKLIST

Prep is very important for this lesson! Before your lesson, you need to:

- Check your lesson area.** Your lesson area should have the ability to play the PowerPoint where students can see it. Audio not needed for this lesson unless you are using the video links I included.
- If you have a **slide remote "clicker"** (recommended), put it in your lesson area or where you can access it easily.
- Look through** your lesson area.
- Learn the sign language.** Practice the sign language.
- Select your read-alouds.** Select your read-alouds, but you can change them later.
- Organize your slides.** Organize your slides to move any of the PowerPoint presentations to a different grade level.
- Set your timing.** Set your timing (instructions in the lesson plan).
- If you are using **up a display**.
- Do you want to put them in your lesson area?

## NOTES ON THIS LESSON

Use this space for any notes you want to add. Remember about this lesson. Is there anything you want to add or change?

Type here

All of these lesson pages are editable. Erase the text, make them bigger, change the font—whatever works for you.

Type here

## LESSON PLAN

### DATES

TYPE LESSON DATE HERE

### GRADES

TYPE GRADE LEVEL(S) HERE

### SUPPLIES AND RESOURCES NEEDED

- Computer, projector or TV screen, slide "clicker"
- Books for read-aloud
- Copies of Scavenger Hunts (one per student)
- Copies of Recommended Reads for students, teachers, and parents
- Crayons, colored pencils, and/or markers

### AASL STANDARDS FRAMEWORK

- AASL.V.C.1**  
Expressing curiosity about a topic of personal interest
- AASL.D.3**  
Enacting new understanding through real-world contexts
- AASL.C.1.1**  
Interacting with content presented by others

### COMMON CORE STANDARDS

- CCSS.ELA.LITERACY.SL.K.1**  
Follow agreed-upon rules for discussion (topics and texts under discussion).
- CCSS.ELA.LITERACY.L.1.6**  
Use words and phrases acquired through texts, including using frequently occuring words.
- CCSS.ELA.LITERACY.SL.2.1.A**  
Follow agreed-upon rules for discussion (e.g., speaking one at a time about topics).

### TEKS

- 8112.11. SCIENCE.KINDF**  
(9) Organisms and environments depend on the living and nonliving things around them.
- 8112.12. SCIENCE.G**  
(9) Organisms and environments have relationships between them.
- 8112.13. SCIENCE.G**  
(9) Organisms and environments have relationships between them.

## LESSON PLAN

### THE STUDENTS WILL...

- Sing a song about the ocean (to the tune of "The Wheels on the Bus")
- Learn the American Sign Language sign for "ocean/sea" and "fish"
- Guess five ocean animals based on short clues and partial illustrations
- Discuss ocean problems today and what students can do to help
- Learn two ocean idioms

### RELATED WEBSITE AND VIDEOS:

- **"The Deepest Part of the Ocean"** by SciShow Kids (<4 min)
- **"Whales"** by Little Cozy Nook (<3 min)
- **"Sharks for Kids"** by Homeschool Pop (<10 min)
- **"Cool Facts About Sharks"** by NatGeoKids (<3 min)

### READ-ALOUD(S)

TYPE READ-ALOUD TITLES HERE

### CONCEPTS

- ASL sign language – "ocean/sea" and "fish"
- ASL fingerspelling – "crab" and "sea"
- Key vocabulary words: bioluminescent, coral reef, endangered, salinity, sunlight zone, climate change, pollution, ecosystem
- Multiple ocean animals, including: coral, clownfish, basking shark, whale shark, dolphin, whale, octopus, sea anemone, sea star, lionfish
- What makes the ocean salty?
- Salinity helps people float
- Ming the quahog lived to be 507 years old
- 2 ocean idioms – "in deep water" and "make waves"
- 2 ocean careers – marine biologist and beach lifeguard

Includes a 100% editable lesson plan template, aligned to AASL, CCSS, and TEKS standards. Prep checklist and personal notes page are also included.

# RECOMMENDED READS

“Oceans”

## PICTURE BOOKS

*A Day for Sandcastles* (Lawson)  
*Hurricane* (Rocco)  
*Flotsam* (Wiesner)  
*No More Plastic* (Fullerton)  
*Blue Floats Away* (Jonker)  
*The Old Boat* (Pumphrey and Pumphrey)  
*Off to See the Sea* (Grimes)  
*Oona* (DiPucchio)  
*The Ocean Calls: A Haenyeo Mermaid Story* (Cho)  
*The Ocean in Your Bathtub* (Fishman)  
*My Ocean Is Blue* (Lebeuf)  
*Clark the Shark* (Hale)  
*Crab Cake* (Tsurumi)  
*Shark Vs. Train* (Barton)  
*Don't Worry, Little Crab* (Haughton)  
*The Boy and the Whale* (Gerstein)



## INFORMATIONAL PICTURE BOOKS

*Walrus Song* (Lawler)  
*The Mysterious Sea Bunny* (Raymundo)  
*The Shark Book* (Jenkins)  
*Amazing Escape: How a Very Smart Octopus Found His Way Home*

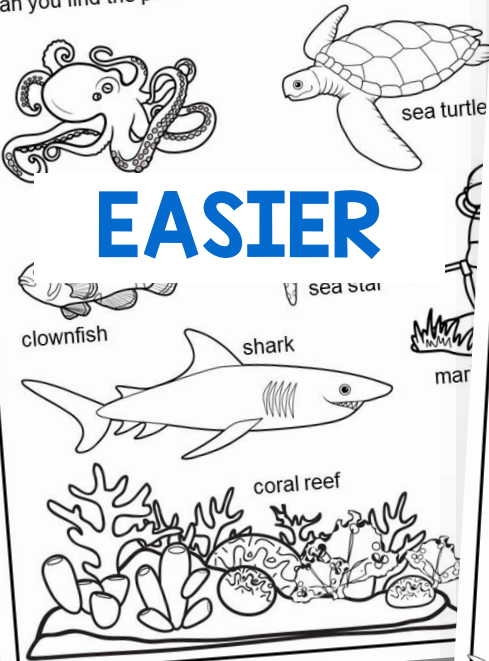
Includes separate page (editable) that lists 32 ocean-themed book recommendations for Grades K-2. Print and give out to students, parents, and teachers.

# PART II- SCAVENGER HUNTS

Name \_\_\_\_\_ Teacher \_\_\_\_\_

## SCAVENGER HUNT

Can you find the photos or drawings to match these pictures?



sea turtle

**EASIER**

clownfish

shark


sea star

coral reef

Name \_\_\_\_\_ Teacher \_\_\_\_\_

## SCAVENGER HUNT

How many of these pictures and facts can you find in the Oceans Storytime slides?




one human activity harms coral reefs.

**HARDER**

Salinity measures how much \_\_\_\_\_ is in the water.


Can octopuses live in icy-cold waters?

What does this spell?



If you are "making waves," you are creating a \_\_\_\_\_.

The top 200 meters of the ocean is called the \_\_\_\_\_ zone.



Name one ocean feature that causes the water to be salty.


What is one thing we can do to protect coral reefs?

Beach lifeguards must \_\_\_\_\_.

Name **Answer Key** \_\_\_\_\_ Teacher \_\_\_\_\_

## SCAVENGER HUNT

How many of these pictures and facts can you find in the Oceans Storytime slides?



Salinity measures how much _____ is in the water.	<b>yes</b>	Name one thing that harms coral reefs.
<b>salt</b>	Can octopuses live in _____?	<b>Overfishing</b> <b>Pollution</b> <b>Climate change</b>
<b>ANSWER KEY</b>		
The top 200 meters of the ocean is called the _____ zone.	<b>eroding rocks</b>	you _____ better.
<b>sunlight</b>	Name one ocean feature that causes the water to be salty.	<b>float</b>
What is one thing we can do to protect coral reefs? <b>Don't walk on coral</b> <b>Conserve water</b>	<b>CPR</b> <b>First aid</b>	What is one thing a marine biologist does? <b>Research</b> <b>Teach</b>


Keep students engaged during checkout!  
All images and answers to the questions appear in  
Part II of the presentation. Two differentiated versions!



# MORE LIBRARY LESSONS


INCLUDES GOOGLE™ SLIDES

## ALPHABET STORYTIME



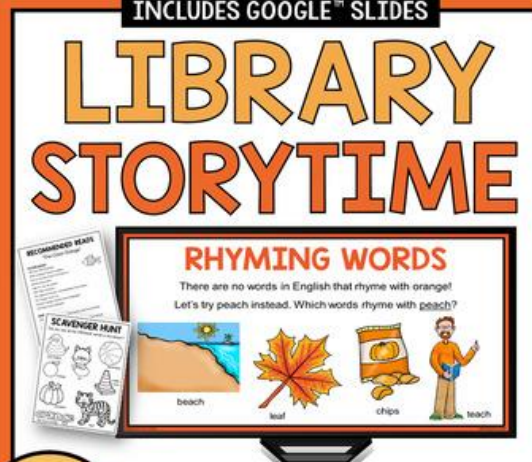
GRADES PK-1

"The Letter R"




INCLUDES GOOGLE™ SLIDES

## LIBRARY STORYTIME



GRADES PK-1

"The Color Orange"




INCLUDES GOOGLE™ SLIDES

## LIBRARY STORYTIME

GRADES K-3

"Autumn"



INCLUDES GOOGLE™ SLIDES

## LIBRARY STORYTIME



GRADES K-3

"Spiders"

