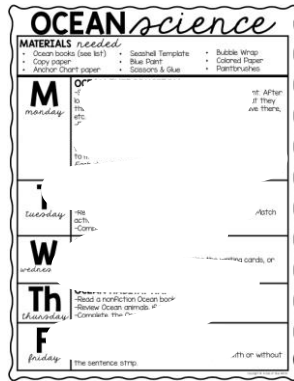


# GETTING STARTED

## with the OCEAN

Your students are going to love learning all about the Ocean Habitat through exploration with real world connections, and you are going to love all that is packed in this habitat unit! This overview is set up to show you everything that is included and how it can be used best. Pick and choose what works for you and your students.



## LESSON PLANS

These comprehensive lesson plans are ready for you to integrate learning about the Ocean habitat into every aspect of your classroom. They are perfect for supplementing existing curriculum or pulling engaging activities when you're short on time.

**science: OCEAN**

Dear Families,

... conditions, and ... or time studying which plants ... here. Students will use hands-on ...

**At-Home Act**

Learn and ... at home! If you have an ocean nearby ... to explain IF not, take a large plastic ... water ... Give children shells and plastic animals to explore with.

## AT-HOME LETTER

Send home these notes and let families know what their children are learning about in science. This letter also includes ideas for families to extend the learning at home.

**TEACHER GUIDE for THE OCEAN**

**HABITATS**

... with ... water, soil, sand, rocks, ...

- Land habitats include deserts, forests, grasslands, ...
- Water habitats include rivers, streams, oceans, lakes, ponds, ...
- Some ... in both water and land.

**DID YOU KNOW?**

- How have some animals adapted to ...
- Dolphins have the bodies of ...
- off tall ...
- protect ...

**HABITAT**

... habitat is the largest habitat on Earth, ... one than 70% of the Earth's surface. ... water, but ... oceans: The Arctic, the Indian, the ... and the Arctic is the smallest. ... oceans are a little more than 2 miles deep at the ocean into three layers when ... tidal zone, ... the land ... water away ... doesn't reach.

**HW?**

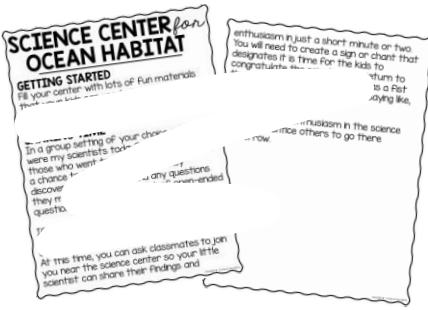
... habitats. ... never to live on earth is the blue whale. ... eat leaves ... that they have only studied and ... of the world's oceans, meaning that ... species that are still unknown.

## TEACHER GUIDE

Everything you need to know for teaching about the Ocean habitat is ready for you in this guide. When students want to dig deeper, you will be prepared with fun facts to keep their interest and deepen their knowledge.

# SCIENCE CENTER

Use this guide for tips on how to set up your science center and keep students motivated to enter the science center each day to make new discoveries.



## QUESTIONS

Encourage your students' natural curiosities with questions relating to the Ocean habitat. You may also print off the provided list of open-ended questions that can be used with any science lesson to encourage "science talk" with your class.



## SENSORY BIN

Create an Ocean sensory bin for your students to play and explore in using our suggested materials and ideas.



## BOOK LIST

To make planning easy, we have curated a list of our favorite Ocean habitat books that will engage your students while they learn new information.



## VIDEO LIST

To make planning easy, we have curated a list of our favorite Ocean habitat videos. Each picture is linked to the corresponding video.



# LESSON CONTENT

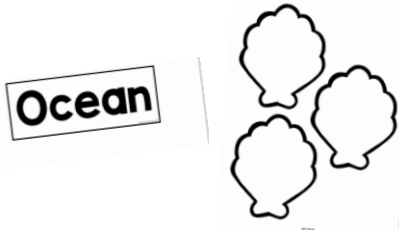
## for the OCEAN



### OCEAN POWERPOINT

This includes a PowerPoint to project on a smartboard and printable posters to use as a big book or display in your science center.

### ANCHOR CHART



Using our provided header and seashell templates, make an anchor chart with your students throughout the week to show what they've learned.



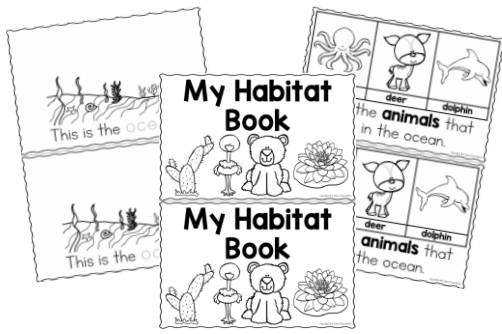
### ANIMAL MATCH ACTIVITY

Students can sort and identify the animals that live in the Ocean with this match activity. This can be done as a whole group activity or be put into a center.



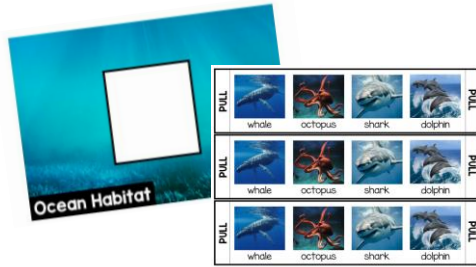
### EMERGENT READER

Students can practice one-to-one correspondence while reading this easy reader. After reading the book in whole group, copies can be put in the reading center or sent home for extra practice.



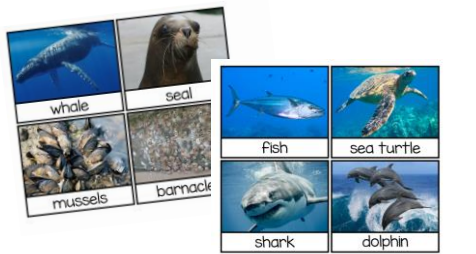
# MY HABITAT BOOK

After learning about the plants and animals that live in the Ocean, students can complete this habitat book.



# HABITAT SLIDERS

Students can use these sliders as a reference to remember what plants and animals live in the habitat.



# ANIMAL & PLANT CARDS

You can use these animal and plant cards on the board, in your writing center, or at each table for students to refer to throughout the week.



# HABITAT HAT

Students can show what they've learned about the animals that live in the habitat with this fun hat project.



# HABITAT CRAFT

To culminate the unit, students can make this habitat craft. You can choose whether to have them use the sentence strip option or not.

# BONUS MATERIALS

## for the OCEAN



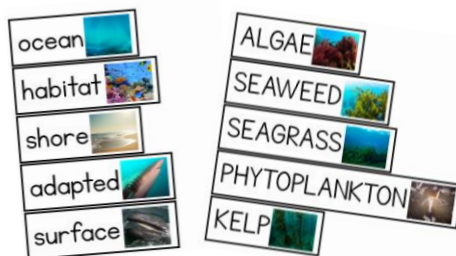
### WRITING CENTER

Set up your writing center with word cards and writing papers that meet the needs of your students. Need all uppercase letters or just lowercase? No writing lines or list writing paper? There is something for every learner.



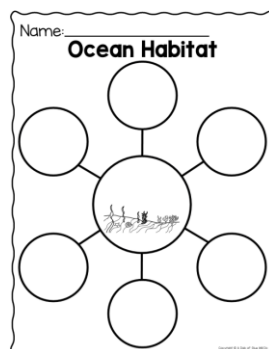
### DEFINITION POSTERS

These posters use real-life pictures and simple definitions that are easy for students to understand. Hang them up in your science center, add new ones to your whole group area each day, or project on your smart board.



### WORD WALL

Add the new vocabulary you are introducing to your students throughout the week to the word wall. Students can refer to these words throughout the year.



### CIRCLE MAP

Use this circle map when introducing the habitat to see what your students know, or after you teach the unit for them to demonstrate their new knowledge. This can be used individually, as a graphic organizer, or as a whole group.

**The Ocean Habitat**  
(Tune: Have you ever seen a Lassie)  
... ever go to the ocean, the ocean,

**The Ocean Habitat**  
(Tune: Have you ever seen a Lassie)  
Put your eyes on to the ocean,

Well I'll tell  
1.



to see who lives there?  
Well I'll tell you the sea turtle,  
shark and the whale live there.

# HABITAT SONG

Use this song to transition throughout the unit. Put a copy in the library center for students to practice.

**HABITATS STEM**  
Can you build a habitat for your animal?

**SUPPLIES:**

habitats: blue  
paper towel rolls, ice cubes,  
beads, lea

**DIREC**

Depending  
your students to

students

a

Oh

For their animals and to feature  
different aspects of the specific  
habitat.

**HABITATS STEM  
QUESTIONS**

How can you create a shelter for  
an animal?

How do you make the habitat out

use ice to  
at?

How are the different  
rainforest?

How are your  
any?

How do you make a habitat

What could help you make a  
habitat for your animal?

# STEM CENTER

Use this STEM challenge to engage your students in hands-on learning through exploration during the habitat units. Complete the activity as a whole group or place the materials in a center and let your students explore.