

# WHAT IS THIS?

It's a low-prep room transformation!



Use the 10 reading stations, included decor, and more for a fun & easy room transformation!

**THE SHARK**

Some people think that swimming with sharks is the right way to face their fears. Before we start, we'll have a good breakfast. This will give us energy for the day. While we're out, we'll read the current guidelines for diving to make sure we're prepared. Once the boat is packed, we head to the coast to meet the captain. At the dock, the captain greets us with a smile on his face and tells us to be cautious of strong currents that might pull the boat in the wrong direction. He warns us of rocks that could make our trip bumpy. The weather is calm, and we're coasting across the sea. When we reach the dive site, the boat begins to rock gently. The captain helps us attach an oxygen tank to our backs so we can breathe underwater. The equipment feels light on my back. We climb into a cage to keep us safe while we watch the sharks. As the cage is lowered down, a beam of light filters through the waves. Sharks swim to our left and to our right. We see coral and rock formations below the surface. As we watch the sharks, we notice how they move silently. We wave to the other nearby cages. After a few minutes, the captain pulls us back up to the spot where we started. We climb back aboard the boat. What an amazing adventure.

THE LIFETIME LEARNER

1. <b>coast</b> The shoreline Moving smoothly	3. <b>wave</b> Ocean motion A hand gesture
5. <b>current</b> Flow of water Up-to-date	6. <b>face</b> To confront something The front part of the head
7. <b>left</b> Opposite of right Past tense of leave	8. <b>light</b> Not heavy Illuminating so you can see

This themed learning day has 10 stations that all review nonfiction context clues in a variety of ways. You can use 1, 5, or all 10--it's flexible!

Room transformations can be stress-free and low-prep.

Keep scrolling to learn how!



# Let's start with the basics...

## What is a classroom transformation?

A classroom transformation changes your room into a certain setting or theme to engage students in their own learning with rigorous content.



Donut Shop Day

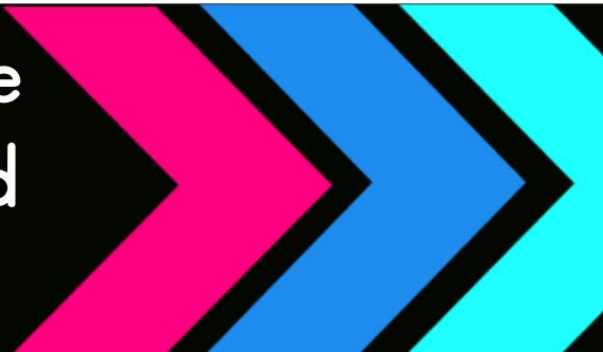


Rock Star Day



Camping Day

You don't have to spend hours of your time setting up a room transformation or spend lots of money to make it **SO MUCH FUN!**



# STEP 1:

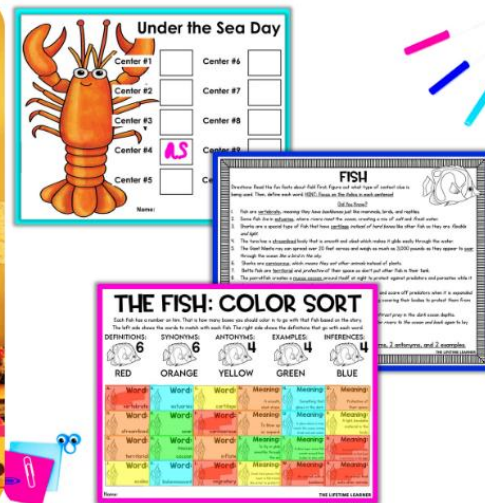
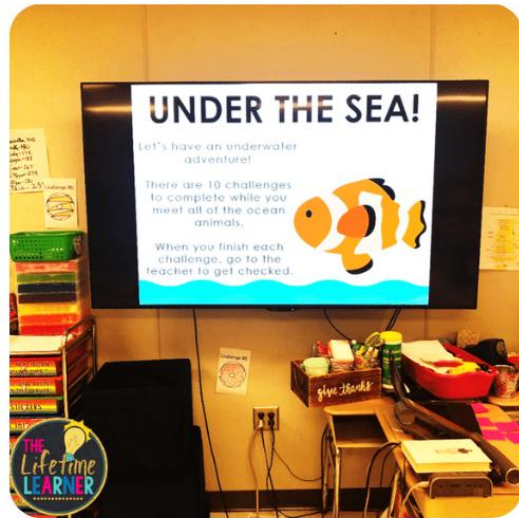
Tell your class they are under the sea today!

They will complete context clue activities set up around the room. You can do this for a day, a few days, or over the course of a week!



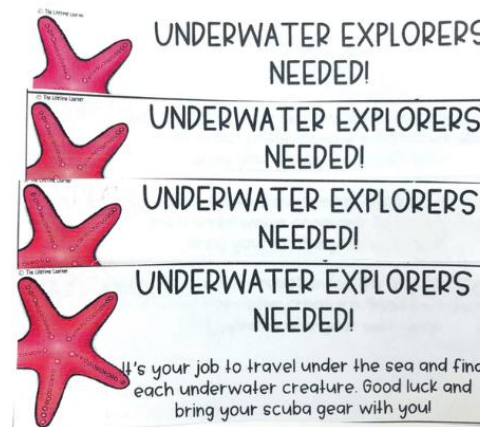
Set-up is quick and easy.

Simply print the posters, 10 activities, and a recording sheet for each student. Place them around your room and you're ready to begin!



Flexibility is key.

Need to modify? No problem! Choose how many centers students will need to complete and what time frame they have to meet YOUR needs.



# STEP 2:

Let students move around the room and complete each station. They read a passage and then complete an activity to go with it. They can be completed in any order. All stations include a variety of context clue activities. You can choose just a few for students to complete or use all 10. This is up to the teacher and the amount of time you'd like to fill.

## Optional Recording Sheet

When a student finishes a center, you sign that spot on their recording sheet to keep track of what they've completed.

## Freedom to choose.

Students can work in partners, rotations, groups, or independently. Your choice!

**Under the Sea Day**

Center #1  Center #6   
Center #2  Center #7   
Center #3  Center #8   
Center #4 **AS** Center #9   
Center #5  Center #10

Name: \_\_\_\_\_

**FISH**

Directions: Read the fun facts about fish! First, figure out what type of context clue is being used. Then, define each word. **HINT: Focus on the italics in each sentence!**

Did You Know?

- Fish are *vertebrates*, meaning they have backbones just like mammals, birds, and reptiles.
- Some fish live in *estuaries*, where rivers meet the ocean, creating a mix of salt and fresh water.
- Sharks are a special type of fish that have *cartilage*, instead of hard bones like other fish so they are flexible and light.
- The tuna has a *streamlined* body that is smooth and sleek which makes it glide easily through the water.
- The Giant Mantle ray can spread over 20 feet across and weigh as much as 3,000 pounds as they appear to soar through the ocean like a bird in the sky.
- Sharks are *carnivorous*, which means they eat other animals instead of plants.
- Betta fish are *territorial* and *protective* of their space so don't put other fish in their tank.
- The parrotfish creates a *mucus cocoon* around itself at night to protect against predators and parasites while it and score off predators when it is expanded covering their bodies to protect them from *fract* pray in the dark ocean depths. *er rivers to the ocean and back again to lay*

**THE FISH: COLOR SORT**

Each fish has a number on him. That is how many boxes you should color in to go with that fish based on the story. The left side shows the words to match with each fish. The right side shows the definitions that go with each word.

DEFINITIONS: 6 SYNONYMS: 6 ANTONYMS: 4 EXAMPLES: 4 INFERENCE: 4

Word	Word	Word	Meaning	Meaning	Meaning
vertebrate	estuaries	cartilage	A smooth, flexible tissue that makes up the structure of the skeleton of fish, amphibians, and some invertebrates.	Something that glows in the dark.	Protective of their space.
streamlined	soar	carnivorous	To move up or expand.	A fish whose mouth works like a vacuum.	A light, bendable material in the body.
territorial	muscular	inflate	To fly or glide smoothly through the air.	A fish whose mouth works like a vacuum.	A light, bendable material in the body.
scales	bioluminescent	migratory	Small, hard pieces that cover a fish's body to protect it from injury.	Small, hard pieces that cover a fish's body to protect it from injury.	Small, hard pieces that cover a fish's body to protect it from injury.

Name: \_\_\_\_\_

THE LIFETIME LEARNER

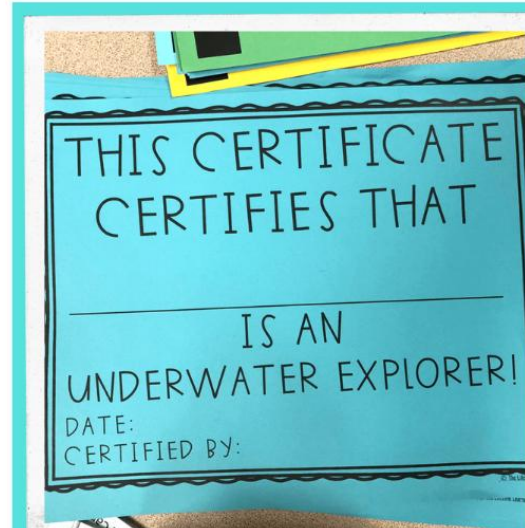
# STEP 3:

When students finish all activities you've assigned, they win! You can give them the included certificate, coloring page, or a small prize of your choice.

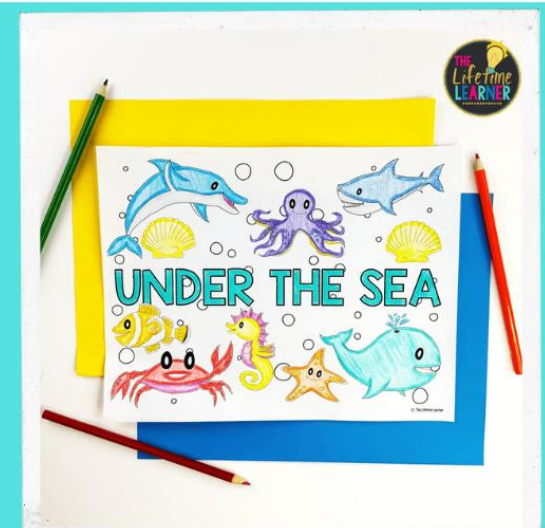
A shopping guide is also included to give you suggestions of optional "extras" you could add in.

## Remember:

Anything different from a "normal" day in the classroom is special to students! A reward at the end isn't required during a classroom transformation.



*Certificate*



*Coloring Page*



*In Action Pic*



*Prize*

# STEP 4:

Most of the time, there are early finishers. These kiddos get to go around the room and read fun facts about the topic! No one is ever bored.

**Choose from 3 versions!**

**Digital Scavenger Hunt**

*Let students "find" the facts on Google Slides*

**Printable Facts**

*Hang facts around room*

**QR Codes**

*Students scan to read fun facts*



1

2

3

# 10 READING COMPREHENSION PASSAGES/ACTIVITIES:

## STARFISH



Starfish may not twinkle like stars, but they definitely know how to stand out. These marine creatures get their name because they resemble a star. They have limbs spreading out from the center of their body. Starfish can have anywhere from five to forty legs depending on the species. Each leg has tiny suction-like feet that help them



## THE STARFISH MAZE

Color your way through the maze by finding the correct definition of each word and following the correct answers. Start at the fish. Finish at the starfish.

**START!**  
**resemble**

To look like something else.

**severed**

Cut off or separated.

**regenerate**

## THE SHARK



Some people think that swimming with sharks is the right way to face their fears. Let's imagine we are preparing for to swim with these interesting creatures.

To start, we'll have a good breakfast. This will give us energy for the day. While eating, we'll read the current guidelines for diving to make sure we're prepared. Once

Name: \_\_\_\_\_

## THE SHARK: MULTIPLE MEANING WORDS

1. coast



A. Ocean motion



B. To confront something



2. right



C. Past tense of leave



D. A hard mineral



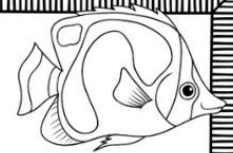
## THE WHALE



Marine biologists estimate there are about 90 species of whales gliding through the ocean today. Whales use their powerful tail fins and lower bodies to propel themselves forward. When they stop moving their tails, they gradually slow down and come to a halt. Their flippers steer them in the direction they want to go.

The humpback whale is known for its "big wings," as its long flippers resemble wings. These whales are famous for breaching. It's where they leap out of the water and

## FISH



Directions: Read the fun facts about fish! First, figure out what type of context clue is being used. Then, define each word. HINT: Focus on the italics in each sentence!

Did You Know?

1. Fish are vertebrate, meaning they have backbones just like mammals, birds, and reptiles.
2. Some fish live in estuaries, where rivers meet the ocean, creating a mix of salt and fresh water.
3. Sharks are a special type of fish that have cartilage instead of bones like other fish.

## THE FISH: COLOR SORT

Each fish has a number on him. That is how many boxes you should color in to go with that fish based on the story. The left side shows the words to match with each fish. The right side shows the definitions that go with each word.

DEFINITIONS:      SYNONYMS:      ANTONYMS:      EXAMPLES:      INFERENCE:

Name: \_\_\_\_\_

## THE WHALE



Across

5. To push something forward or make it move.
6. When a whale jumps out of the water, often twisting and splashing back down.
8. People who are watching something happen.
9. Sharing ideas, feelings, or information with others.
10. To stop moving or doing something completely.

Down

1. The flat tail of a whale or dolphin that helps it swim.

**focuses on:  
context clues**

# 2 Versions of Every Passage Included for Students

Knock, Knock  
Who's there?  
Water  
Water who?  
Water you waiting for?!

## THE CRAB



Hopefully, that joke brought a smile to your face. Wee wouldn't want the crabs making you crabby! Crabs are fun creatures to watch with their sideways scuttle. But don't get too close! You wouldn't want to feel the pinch of one of their two front pincers.

Crabs are omnivores, meaning they eat both meat and plants. This diet helps them survive on the ocean floor and on beaches. Crabs' hard shells, called exoskeletons, protect their organs and shields them from predators and sharp rocks. Unlike humans, crabs don't have backbones. This makes them part of the invertebrate family of animals.

Another feature of crabs is their compound eyes. These eyes are different from human eyes. Humans have single vision in each eye. Crabs have hundreds of tiny lenses packed into each eye. This allows them to spot danger in multiple directions at once. Even small crabs can

Knock, Knock  
Who's there?  
Water  
Water who?  
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## THE CRAB



Hopefully, that joke brought a smile to your face. Wee wouldn't want the crabs making you crabby! Crabs are fascinating creatures that are fun to watch with their sideways scuttle. But don't get too close! You wouldn't want to feel the pinch of one of their two front pincers. Their grip can be surprisingly strong. Once they latch on, they often hold tight!

Crabs are omnivores, meaning they eat both meat and plants. This diverse diet helps them survive in different environments, like the ocean floor and sandy beaches. Crabs' hard outer shells, called exoskeletons, are one of their most impressive features. This armor-like shell protects their soft internal organs and shields them from predators, sharp rocks, and other dangers. It's like nature gave them built-in body armor! Unlike humans, crabs don't have backbones, making them part of the invertebrate family of animals. Their skeletons may be different from ours, but it works well for their underwater lives.

Another incredible feature of crabs is their compound eyes. These unique eyes are very different from human eyes. Humans have single vision in each eye. Crabs, like many insects, have hundreds of tiny lenses packed into each eye. This gives them the ability to spot danger in multiple directions at once, which is important for their survival. Even small crabs can detect threats with these powerful eyes, helping them stay one step ahead of predators.

Crabs also rely on safety in numbers. They travel in large groups called casts. Imagine hundreds of crabs moving together; it's a great way to intimidate predators. It's also a little unsettling to think about all those pincers in one place! That's one cast I'd rather not join, but maybe I'm just being shell-fish.

THE LIFETIME LEARNER

## THE OCTOPUS



Did you know the octopus is part of the Cephalopoda mollusk family? The name Cephalopoda comes from the Greek words meaning "head foot." This makes sense when you look at an octopus. Its eight legs seem to grow out of its head. These creatures are fast and smart, making them rulers of their domain (the area owned and protected by something). With their ability to adapt, octopuses can survive in the wild.

One of the octopus's talents is its ability to change its appearance. It can match its surroundings by shifting its color. The octopus can hide well, making it hard to spot it. Its skin can bubble up, stretch, or sink into the earth to fit into tight spaces, too.

If an octopus feels threatened, it releases a thick cloud of dark ink into the water. It can dart through the water and get away. When cornered, the octopus might also charge toward its enemy to defend itself.

The octopus uses its tentacles in clever ways as well. They are strong and flexible which can help it catch prey and defend itself. Each tentacle has suction cups that allow

LIFETIME LEARNER

## THE OCTOPUS



Did you know that the octopus is part of the Cephalopoda mollusk family? The name Cephalopoda comes from the Greek words meaning "head foot." This makes sense when you look at an octopus. Its eight long legs seem to grow right out of its head. These clever creatures are fast, flexible, and smart, making them rulers of their domain (the area owned and protected by someone or something). With their ability to adapt, octopuses have no trouble surviving in the wild.

One of the octopus's talents is its ability to change its appearance. It can match its surroundings by shifting the color and texture of its skin. The octopus can hide well, making it hard for predators to spot it. Even its skin is tricky! It can bubble up, stretch, or sink into the earth to fit into tight spaces.

If an octopus feels threatened, it has another trick up its sleeve. It releases a thick cloud of dark ink into the water. This ink blocks the view of its enemies, giving the octopus time to escape. It can dart through the water and get away. When cornered, the octopus might also charge toward its enemy to

Differentiate and give your students the version best for them!

# THE CONTENT:

10 high-interest passages & activities in 2 formats: hands-on & no prep!

## Hands-On Centers

**THE SHARK**

Some people think that swimming with sharks is the right way to face their fears. Let's imagine we are preparing for to swim with these interesting creatures.


To start, we'll have a good breakfast. This will give us energy for the day. While eating, we'll read the current guidelines for diving to make sure we're prepared. Once everything is packed, we head to the coast to meet the captain.

At the dock, the captain greets us with a smile on his face and tells us to be cautious of any strong currents that might pull the boat in the wrong direction. He warns us of gh waves that could make our trip bumpy. The weather is calm, and we're coasting smoothly across the sea.


When we reach the dive site, the boat begins to rock gently. The captain helps us trap an oxygen tank to our backs so we can breathe underwater. The equipment feels surprisingly light on my back. We climb into a cage to keep us safe while we watch sharks. As the cage is lowered down, a beam of light filters through the waves. Sharks swim to our left and to our right. We see coral and rock formations below the surface.

As we watch the sharks, we notice how they move silently. We wave to the other divers in nearby cages. After a few minutes, the captain pulls us back up to the spot we fit from. We climb back aboard the boat. What an amazing adventure.

THE LIFETIME LEARNER

1.  **coast**

The shoreline	Moving smoothly
---------------	-----------------

2.  **right**

Correct	The opposite of left
---------	----------------------

## No-Prep Printables

Name: \_\_\_\_\_

**THE SHARK: MULTIPLE MEANING WORDS**

1. coast <b>EO</b>	A. Ocean motion	B. To confront something
2. right <b>MJ</b>	C. Past tense of leave	D. A hard mineral
3. wave <b>AG</b>	E. The shoreline	F. Up-to-date
4. back <b>GR</b>	G. Rear part of the body	H. Opposite of right
5. current <b>LF</b>	I. To move back and forth	J. The opposite of left
6. face <b>BP</b>	K. Not heavy	L. Flow of water
7. left <b>HC</b>	M. Correct	N. Illuminating so you can see
8. light <b>KN</b>	O. Moving smoothly	P. The front part of the head
9. rock <b>ID</b>	Q. A hand gesture	R. Returning

Write 2 letters next to each shark that go with each multiple meaning word.

THE LIFETIME LEARNER

With this version, students read the passage. Then, they complete a HANDS-ON center you can laminate and re-use for years to come!

Or in this version, students read the passage. Then, they complete the activity in worksheet form. This version is NO PREP and PRINT & GO! Just as much fun as the hands-on centers!

# CENTER 1

## Multiple Choice













### SEA TURTLES

How sea turtles have existed since before some dinosaurs? Marine biologists identified seven species, each with unique characteristics and diets. The green sea turtle, with its smooth, heart-shaped shell and paddle-like flippers, is one of the most iconic species. Sadly, green sea turtles are endangered. But learning about their lives and challenges can help us protect them.

Green sea turtles live in vast oceans, swimming great distances to find food and avoid danger. Unlike other species that warm up in shallow waters, green sea turtles often bask on beaches to soak up the sunlight. Imagine spotting one of these creatures sunbathing next to you.

Name: \_\_\_\_\_

### MULTIPLE CHOICE

1. <b>D</b>	2. <b>C</b>	3. <b>B</b>	4.
			
5.	6.	7.	8.
			
9.	10.	11.	12.
			

THE LIFETIME LEARNER

We learned that there are seven species of sea turtles. Below are some examples of two different animals of the same species. Which one is NOT a good example because they are two different species?

- Leatherback turtle and green sea turtles
- Red King Crab and Hermit Crab
- Striped Dolphin and Amazon River Dolphin
- Vampire Squid and Hard Clam



1.

What is the meaning of the word **vast** as it is used in the passage?

- Very fast
- Dark and frightening
- Extremely large and expansive
- Noisy and crowded



2.

Hands-On Center:

Students choose A, B, C, or D on each card.

Name: \_\_\_\_\_

### MULTIPLE CHOICE

- We learned that there are seven species of sea turtles. Below are some examples of two different animals of the same species. Which one is NOT a good example because they are two different species?
  - Leatherback turtle and green sea turtles
  - Red King Crab and Hermit Crab
  - Striped Dolphin and Amazon River Dolphin
  - Vampire Squid and Hard Clam
- What is the meaning of the word **vast** as it is used in the passage?
  - Very fast
  - Dark and frightening
  - Extremely large and expansive
  - Noisy and crowded
- The passage mentions sea turtles warming up in shallow water. What would be a good synonym for shallow water?
  - No fish present
  - Very deep water
  - Crystal-clear water
  - Fast-moving currents
- What is the meaning of the word **concrete** as it is used in the passage?
  - To make for others
  - To make loud noises
  - To use for shelter
  - To use up, eat, or drink
- Adult green sea turtles are herbivores. What does this imply?
  - They only eat plants
  - They eat small crabs and grubs
  - They eat worms and seaweed
  - They only eat jellyfish
- Which sentence is an example of the word **bask**?
  - Green sea turtles often sunbathe on beaches to warm up.
  - Green sea turtles bask under the sun and jellyfish in shallow waters.
  - Green sea turtles swim quickly through the ocean to avoid predators.
  - Green sea turtles lay eggs in nests along the shore.
- Which of the following sentences does a simile?
  - Young green sea turtles splash and slide in the sand.
  - Green sea turtles warming themselves on a sunny beach.
  - Green sea turtles swimming quickly through the water.
  - Green sea turtles laying eggs in a nest by the shore.
- Which of the following is an antonym for the word **propel**?
  - Push
  - Propel
  - Heavy
  - Light
- Which of the following is NOT an example of something that is made of concrete?
  - The Eiffel Tower in Paris
  - A plain, unseasoned steak on the grill
  - The Statue of Liberty in New York
  - The hull of a ship
- What does generations refer to in the passage?
  - A specific year or event in history
  - A group of family members who work together
  - A long time across the ocean
  - Groups of animals that are born and live at the same time

Write A, B, C, or D in each box.

THE LIFETIME LEARNER

No Prep Printable Worksheet!

# CENTER 2

## Crossword Puzzle

### THE WHALE

There are about 90 species of whales gliding through the ocean. Their powerful tail fins and lower bodies to propel themselves forward. When they stop moving their tails, they gradually slow down and come to a halt.

When they stop moving their tails, they gradually slow down and come to a halt. Humpback whales are famous for twisting onto their backs with their heads above the water, which can impress other whales.

Sperm whales can hold their breath for up to 90 minutes. Before diving again, they take a long breath of fresh air.

The Antarctic blue whale is the longest animal ever. These tremendous creatures can grow over 100 feet long. Scientists estimate that there are about 100,000 of these fascinating mammals remaining in the world.

Name: \_\_\_\_\_

### THE WHALE

WORD BANK:

halt	gradually
resurface	flip
whiskers	communication
tremendous	looking
propel	breaching

THE LIFETIME LEARNER

1 DOWN

The flat tail of a whale or dolphin that helps them swim.

5 ACROSS

To push something forward or make it move.

6 ACROSS

When a whale jumps out of the water, often twisting and splashing back down.

Hands-On Center:

Students use the clue cards to fill in the crossword puzzle.

Name: \_\_\_\_\_

### THE WHALE

Across

- To push something forward or make it move.
- When a whale jumps out of the water, often twisting and splashing back down.
- People who are watching something happen.
- Sharing ideas, feelings, or information with others.
- To stop moving or doing something completely.

Down

- The flat tail of a whale or dolphin that helps them swim.
- Moving up and down in the water.
- Very big or very great.
- To come back to the surface of the water.
- Steady little by little, over time.

WORD BANK:

halt	gradually
resurface	flip
whiskers	communication
tremendous	looking
propel	breaching

THE LIFETIME LEARNER

No Prep Printable Worksheet!

# CENTER 3

## Maze

### STARFISH

Starfish resemble stars, but they definitely know how to stand out. These creatures get their name because they **resemble** a star. They have limbs that extend from the center of their body. Starfish can have anywhere from five to ten arms depending on the species. Each leg has tiny suction-like feet that help them move, balance, and catch prey. Their most remarkable ability is **regeneration**. If a starfish gets **severed**, it can regrow. Another cool fact is that starfish can see through their legs. Tiny eyes at the end of each limb help them **navigate** their underwater world.

Starfish are **carnivores** with specific diets. They prefer clams and mussels. Some starfish are **stationary** and do not run so they are easy to catch. This makes them easy prey. Larger or faster creatures, like crabs or octopuses, are **unsuitable** as prey. Larger or faster creatures, like crabs or octopuses, are **unsuitable** as prey. Larger or faster creatures, like crabs or octopuses, are **unsuitable** as prey.

Starfish are **splendid** creatures with cool survival skills. Whether regenerating their stomachs out of their bodies to digest food **externally**. Then, when done, they push their stomachs back inside. This ability sets them apart from most animals. Starfish are **splendid** creatures with cool survival skills. Whether regenerating their stomachs out of their bodies to digest food **externally**. Then, when done, they push their stomachs back inside. This ability sets them apart from most animals.

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**THE STARFISH MAZE**  
Color your way through the maze by finding the correct definition of each word and following the correct answers. Start at the fish. Finish at the starfish.

<b>START!</b> resemble To look like something else.	severed Cut off or separated.	regenerate To grow back something that was lost.
navigate To move quickly from one place to another.	marine Something related to the ocean or sea.	carnivore An animal that only eats plants.
ideal To find your way or figure out how to get somewhere.	stationary Not moving or staying in one place.	unsuitable An animal that eats meat.
FINISH!	hustle To move quickly.	splendid Something that is just right for a situation.

Hands-On Center:

Students use their comprehension skills to make it through the maze.



No Prep Printable Worksheet!

# CENTER 4

## Synonym Puzzles

### THE SHARK

Sharks are scary, but think that swimming with sharks is the **right** way to **face** their fears. We are preparing for to swim with these interesting creatures.

To start, we'll have a good breakfast. This will give us energy for the day. While eating, we'll read the **current** guidelines for diving to make sure we're prepared. Once everything is packed, we head to the **coast** to meet the captain.

At the dock, the captain greets us with a smile on his **face** and tells us to be cautious of any strong **currents** that might pull the boat in the wrong direction. He warns us of high **waves** that could make our trip bumpy. The weather is calm, and we're **coasting** smoothly across the sea.

When we reach the dive site, the boat begins to **rock** gently. The captain helps us strap an oxygen tank to our **backs** so we can breathe underwater. The equipment feels surprisingly **light** on my back. We climb into a cage to keep us safe while we watch sharks. As the cage is lowered down, a beam of **light** filters through the waves. Sharks swim to our **left** and to our **right**. We see coral and **rock** formations below the surface.

As we watch the sharks, we notice how they move silently. We **wave** to the divers in nearby cages. After a few minutes, the captain pulls us **back** up to the spot we **left** from. We climb back aboard the boat. What an amazing adventure.

1. **coast**

The shoreline	Moving smoothly
---------------	-----------------

2. **right**

Correct	The opposite of left
---------	----------------------

Hands-On Center:

Students put each 4-piece puzzle together after reading the passage.



No Prep Printable Worksheet!

# CENTER 5

## Cut and Paste

**THE CRAB**

...waiting for?

...perfully, that joke brought a smile to your face. Wee wouldn't want the crabs making you crabby! Crabs are fun creatures to watch with their sideways scuttle. But don't get too close! You wouldn't want to feel the pinch of one of their two front pincers.

Crabs are omnivores, meaning they eat both meat and plants. This diet survive on the ocean floor and on beaches. Crabs' hard shells, called exoskeletons, their organs and shields them from predators and sharp rocks. Unlike humans have backbones. This makes them part of the invertebrate family of animals.

Another feature of crabs is their compound eyes. These eyes are different from human eyes. Humans have single vision in each eye. Crabs have hundreds of tiny lenses in each eye. This allows them to spot danger in multiple directions at once. Even though crabs detect threats with these powerful eyes, helping them stay one step ahead of predators. Crabs rely on safety in numbers and travel in large groups called casts.

Crabs moving together, it's a great way to intimidate predators. Think of a crab cast as one piece! That's one cast I'd rather not join, but maybe I'm being shell-fishy!

**CUT AND PASTE**  
Glue each definition where it belongs below.

<b>scuttle</b> To move quickly and sideways.	<b>pincers</b> A crab's front claws that it uses to grab food or protect itself.	<b>omnivores</b> Animals that eat both plants and meat.	<b>exoskeleton</b> A hard outer shell that covers and protects an animal's body.
<b>invertebrate</b> An animal without a backbone.	<b>compound</b> Made up of many small parts.	<b>cast</b> A big group of crabs moving or living together.	<b>intimidate</b> To scare or make someone nervous.

THE LIFETIME LEARNER

Hands-On Center:

Cut and paste each box where it belongs.

**CUT AND PASTE**  
Glue each definition where it belongs below.

<b>scuttle</b> To move quickly and sideways.	<b>pincers</b> A crab's front claws that it uses to grab food or protect itself.	<b>omnivores</b> Animals that eat both plants and meat.	<b>exoskeleton</b> A hard outer shell that covers and protects an animal's body.
<b>invertebrate</b> An animal without a backbone.	<b>compound</b> Made up of many small parts.	<b>cast</b> A big group of crabs moving or living together.	<b>intimidate</b> To scare or make someone nervous.

THE LIFETIME LEARNER

No Prep Printable Worksheet!

# CENTER 6

## This or That?

**THE OCTOPUS**

The octopus is part of the Cephalopoda mollusk family? Cephalopoda comes from the Greek words meaning "head foot." This makes sense when you look at an octopus. Its eight legs seem to grow out of its head. These creatures are fast and smart, making them rules of their domain (the area owned and protected by something). With their ability to adapt, octopuses can survive in the wild.

One of the octopus's talents is its ability to change its appearance. It can match its surroundings by shifting its color. The octopus can hide well, making it hard to see. If an octopus feels threatened, it releases a thick cloud of dark ink that can dart through the water and get away. When cornered, the octopus might also charge toward its enemy to defend itself.

The octopus uses its tentacles in clever ways as well. They are strong and flexible, which can help it catch prey and defend itself. Each tentacle has suction cups that the octopus to hold onto slippery surfaces or latch onto its meal.

Besides their strength, octopuses are some of the cleverest creatures in the ocean. Scientists watch octopuses to learn more about them. They can solve puzzles, open jars, and play games. One octopus even escaped from an aquarium. They're very smart!

Body part	What is the meaning of "foot" as it is used in the passage?	Measurement unit	1
Measuring tool	What is the meaning of "ruler" as it is used in the passage?	Authority figure	2
Competition or game	What is the meaning of "match" as it is used in the passage?	Parity similarity	3
Modify or alter	What is the meaning of "change" as it is used in the passage?	Money or coins	4

THE LIFETIME LEARNER

Hands-On Center:

Students put a checkmark on the side with the correct answer after reading the passage.

**THE OCTOPUS**  
Circle the correct answer for each question.

1. What is the meaning of "foot" as it is used in the passage?	Body part	Measurement unit	7. What is the meaning of "space" as it is used in the passage?	Outer universe	Empty gas
2. What is the meaning of "ruler" as it is used in the passage?	Measuring tool	Authority figure	8. What is the meaning of "dart" as it is used in the passage?	Small missile	Quick movement
3. What is the meaning of "match" as it is used in the passage?	Competition or game	Parity similarity	9. What is the meaning of "latch" as it is used in the passage?	To lock or catch	To hold or grip
4. What is the meaning of "change" as it is used in the passage?	Modify or alter	Money or coins	10. What is the meaning of "watch" as it is used in the passage?	To observe or see	A timepiece or clock
5. What is the meaning of "fit" as it is used in the passage?	A basin	Submerge or descend	11. What is the meaning of "charge" as it is used in the passage?	To run or attack	A price or cost
6. What is the meaning of "well" as it is used in the passage?	Suitable or proper	Sudden outburst	12. What is the meaning of "well" as it is used in the passage?	Water source	Healthy or good

THE LIFETIME LEARNER

No Prep Printable Worksheet!

# CENTER 7

## Write a Sentence

### THE SEAHORSE

Seahorses are awesome little creatures who live in the ocean. These small, horse-like fish are part of the pipefish family. Seahorses can be found swimming in tropical and temperate climates. Tropical climates generally have warm weather, while temperate climates may have moderate weather.

Seahorses have the ability to change colors to camouflage themselves. Their tails can grasp objects to keep them anchored. It does not release. Once they grab on, they don't have stomachs, so they feed on tiny organisms. Since they don't have stomachs, they must eat almost constantly. They have teeth, they have to disintegrate the food as they eat. Seahorses don't spend their time hunting for food. When their prey is near, they attack from behind. Clearly, seahorses face threats from habitat loss. To protect their habitats, we can help make sure they have a safe place to live.

Seahorses are carnivores, so they feed on tiny organisms. Since they don't have stomachs, they must eat almost constantly. They have teeth, they have to disintegrate the food as they eat. Seahorses don't spend their time hunting for food. When their prey is near, they attack from behind. Clearly, seahorses face threats from habitat loss. To protect their habitats, we can help make sure they have a safe place to live.

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### SEAHORSES

- Temperate means mild or moderate in temperature.
- Grasp means to hold tightly.
- Disintegrate means to break something into smaller pieces.
- Cunning means clever or skilled at tricking others.
- This sentence helps define disintegrate.
- This sentence helps define cunning.

Write the answers to the questions in each box in complete sentences. THE LIFETIME LEARNER

### Hands-On Center:

Students write the answer to each prompt on the lines.

# CENTER 8

## Sorting Game

### FISH

First, figure out what type of context clue is used in each sentence. Focus on the italics in each sentence.

*vertebrate* means they have backbones just like mammals, birds, and reptiles.

*estuaries*, where rivers meet the ocean, creating a mix of salt and fresh water.

*cartilage* instead of hard bones like other fish so they are flexible and light.

*streamlined* body that is smooth and sleek which makes it glide easily through the water.

*spread* over 20 feet across and weigh as much as 3,000 pounds as they appear to soar through the ocean like a bird in the sky.

*carnivorous*, which means they eat other animals instead of plants.

*territorial* and protective of their space so don't put other fish in their tank.

*ovocoon* around itself at night to protect against predators and parasites while it keeps, acting like an underwater sleeping bag.

*inflates* its body to make itself look much bigger and scare off predators when it is expanded.

*smooth skin*, fish like the goldfish have scales covering their bodies to protect them from injury.

*bioluminescent* lure on its head to attract prey in the dark ocean depths.

*migratory* so it travels long distances from freshwater rivers to the ocean and back again to lay its eggs.

T: There are 3 definitions, 2 inferences, 3 synonyms, 2 antonyms, and 2 examples.

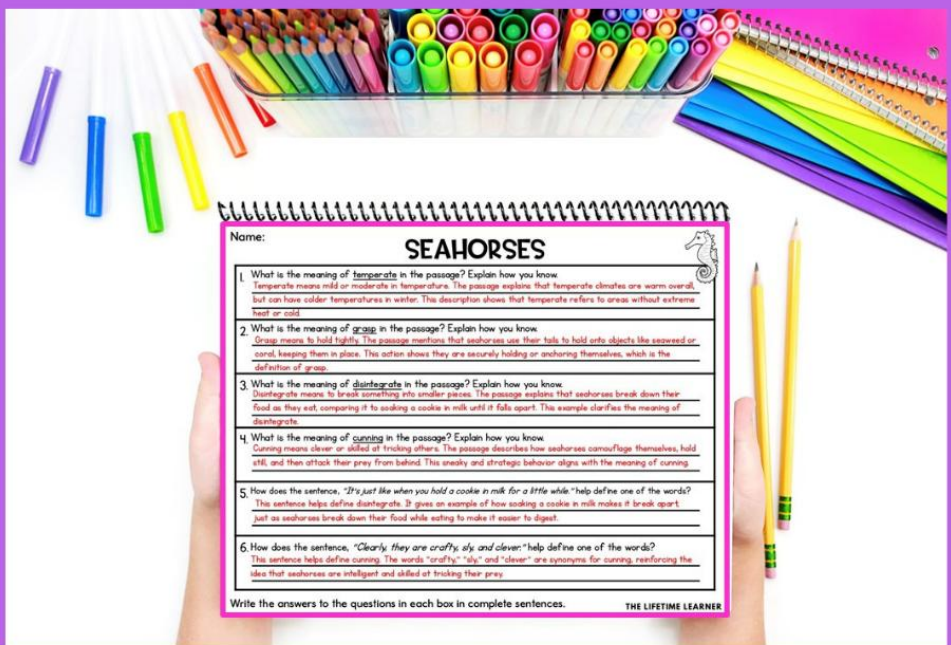
A. Word:	vertebrate	W. Meaning:	An animal with a backbone.
Word Goes Here		Meaning Goes Here	
Word Goes Here		Meaning Goes Here	

B. Word:	estuaries	Q. Meaning:	A place where a river meets the ocean, mixing fresh and salt water.
Word Goes Here		Meaning Goes Here	

- C. Word:
- S. Meaning:
- F. Word:

### Hands-On Center:

Students sort each card onto the correct mat.



No Prep Printable Worksheet!



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# CENTER 9

## Task Cards

1. All jellyfish aren't actually fish! They belong to a group called Gelatinous Zooplankton, which means their bodies are soft and jiggly, like Jello. These creatures drift and float along the ocean currents, essentially making them living, floating masses of wobbling Jello.



2. Scientists have studied jellyfish for many years and discovered that their lineage dates back a time before the dinosaurs. In other words, jellyfish have some of the oldest recorded family roots in history. This makes them one of the longest-surviving creatures on Earth.



3. Getting stung by a jellyfish is far from a pleasant experience because the sting can agonizing. While not all jellyfish sting, encountering one that does can instantly turn a relaxing swim into a painful ordeal.



Name: \_\_\_\_\_

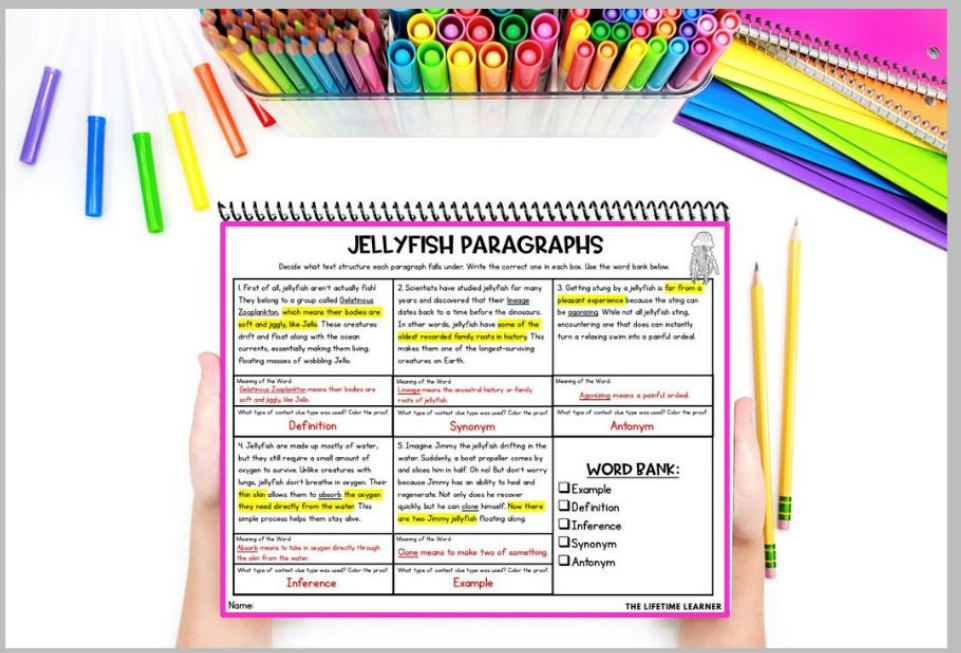
### JELLYFISH PARAGRAPHS

- Meaning of the Word: Gelatinous Zooplankton means their bodies are soft and jiggly, like Jello. What type of context clue type was used and how do you know?  
This is a "definition" context clue because it says what the word means in the paragraph.
- Meaning of the Word: \_\_\_\_\_ What type of context clue type was used and how do you know?
- Meaning of the Word: \_\_\_\_\_ What type of context clue type was used and how do you know?
- Meaning of the Word: \_\_\_\_\_ What type of context clue type was used and how do you know?
- Meaning of the Word: \_\_\_\_\_ What type of context clue type was used and how do you know?

Fill in the meaning of each word and the type of context clue for each paragraph.

### Hands-On Center:

Students read each task card and write a response.



## No Prep Printable Worksheet!

# CENTER 10







## Words & Definitions

### DOLPHINS

1. Most cheerful-looking mammals in the ocean is the dolphin. With their gentle smiles, it's easy to see why they're so lovable. Like all mammals, dolphins are breathed. They give birth to live young, and nurse their babies just like humans. Dolphins enjoy socializing and forming friendships, just like us. They are often seen in groups called pods. Pods can range from just two dolphins to as many as a dozen. All dolphins communicate with whistles, clicks, and squeaks, and their dialects vary from one pod to another. One pod may whistle more, while another whistles less. It's similar to how accents from different places have accents.

2. Another similarity is their complex brains. Dolphins are among the smartest animals, capable of solving problems, teaching, playing, and forming strong bonds with other dolphins. Unlike animals with simple brains that only react to their surroundings, dolphins remember and connect with others over time. This shows their intelligence.

3. Research has also revealed that dolphins and humans share similar genetics. The genes inside cells that define each living thing are called chromosomes. They are the same as humans'. They are just arranged differently. These chromosomes are passed down from one generation to the next, making our genetic makeup unique. Dolphins are truly amazing creatures of the sea!

1. The area or environment around you.	C. 
	Surroundings
2. The tiny instructions inside your body that decide things like how you look and how your body works.	E. 
	Genetics
3. Different ways of speaking or communicating, like accents or special sounds.	A. 
	Dialects

### Hands-On Center:

Students put the correct word next to each definition.



## No Prep Printable Worksheet!

# HOW TO USE THIS:

## Ideas for Implementation:

- pick and choose the centers you want to use: do what works best for your class!
- give less than 10 centers to students if you are short on time
- give students the whole day to complete all 10 centers/activities OR spread the room transformation out over a couple of days
- use the hands-on centers during your room transformation and the no-prep printables as a review during your reading block

**THE SHARK**

Many people think that swimming with sharks is the right way to face their fears. Imagine we are preparing for to swim with these interesting creatures. At the start, we'll have a good breakfast. This will give us energy for the day. While we'll read the current guidelines for diving to make sure we're prepared. Once everything is packed, we head to the coast to meet the captain. At the dock, the captain greets us with a smile on his face and tells us to be cautious of strong currents that might pull the boat in the wrong direction. He warns us of waves that could make our trip bumpy. The weather is calm, and we're coasting gently across the sea. When we reach the dive site, the boat begins to rock gently. The captain helps us attach an oxygen tank to our backs so we can breathe underwater. The equipment feels gently light on my back. We climb into a cage to keep us safe while we watch the sharks. As the cage is lowered down, a beam of light filters through the waves. Sharks swim to our left and to our right. We see coral and rock formations below the surface. When we watch the sharks, we notice how they move silently. We wave to the other divers in nearby cages. After a few minutes, the captain pulls us back up to the spot we were at. We climb back aboard the boat. What an amazing adventure.

THE LIFETIME LEARNER

1. **coast**  
The shoreline | Moving smoothly

2. **wave**  
Ocean motion | A hand gesture

3. **current**  
Flow of water | Up-to-date

4. **face**  
To confront something | The front part of the head

5. **left**  
Opposite of right | Past tense of leave

6. **light**  
Not heavy | Illuminating so you can see

# PRINT & DIGITAL



Print & Go

Google Slides

There is a digital version of the no-prep printables!

# The no prep printable questions are 100% editable!

**THE OCTOPUS**  
Circle the correct answer for each question.

1. What is the meaning of "foot" as it is used in the passage?	Body part	Measurement unit	7. What is the meaning of "space" as it is used in the passage?	Outer universe	Empty gap
2. What is the meaning of "ruler" as it is used in the passage?	Measuring tool	Authority figure	8. What is the meaning of "dart" as it is used in the passage?	Small missile	Quick movement
3. What is the meaning of "match" as it is used in the passage?	Competition or game	Pairing similarity	9. What is the meaning of "latch" as it is used in the passage?	To lock or catch	To hold or grip
4. What is the meaning of "change" as it is used in the passage?	Modify or alter	Money or coins	10. What is the meaning of "watch" as it is used in the passage?	To observe or see	A timepiece or clock
5. What is the meaning of "sink" as it is used in the passage?	A basin	Submerge or descend	11. What is the meaning of "charge" as it is used in the passage?	To run or attack	A price or cost
6. What is the meaning of "fit" as it is used in the passage?	Suitable or proper	Sudden outburst	12. What is the meaning of "well" as it is used in the passage?	Water source	Healthy or good

Name: \_\_\_\_\_

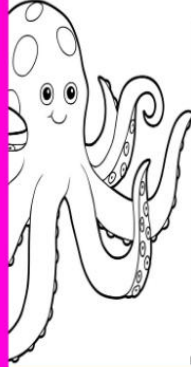
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edit any question!

Name: \_\_\_\_\_

**Center #1**



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Name: \_\_\_\_\_

10 Pre-Made Centers  
(Print & Go)

10 Pre-Made Centers:  
Editable Version

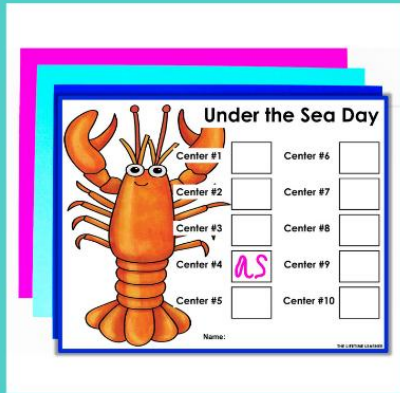
10 Blank Centers  
To Add Your Own Content

# 3 Versions Included

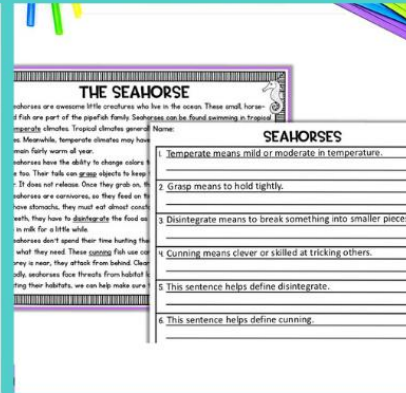
# WHAT'S INCLUDED?



10 Color & B/W Posters



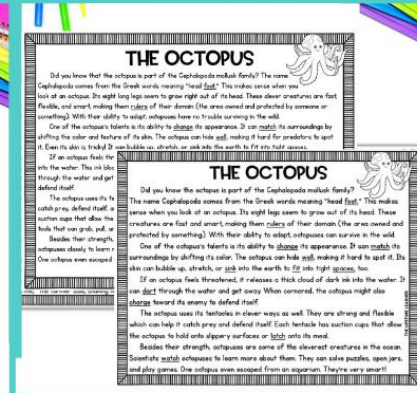
Recording Sheets



10 Hands On Centers



10 No Prep Printables



2 Versions of Passages & Activities



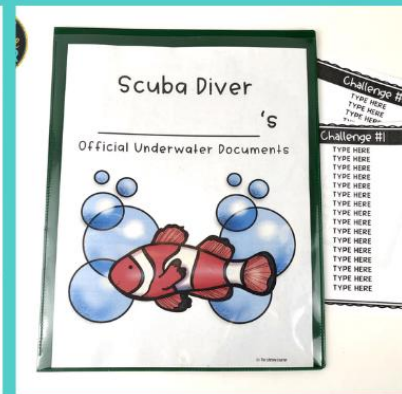
Printable Hats



Name Tags



Coloring Page



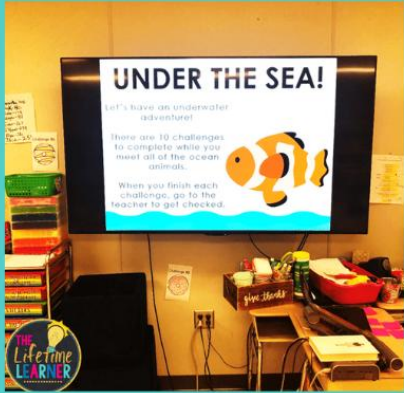
Folder Insert



Decor Posters

keep scrolling to see more!

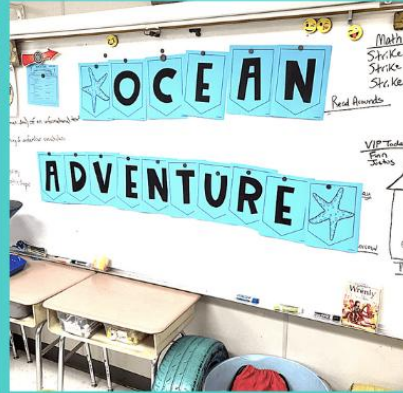
# WHAT'S INCLUDED?



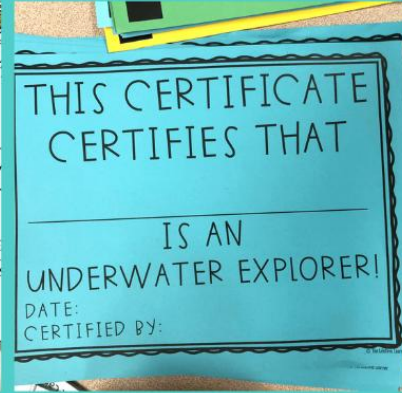
Welcome Slide



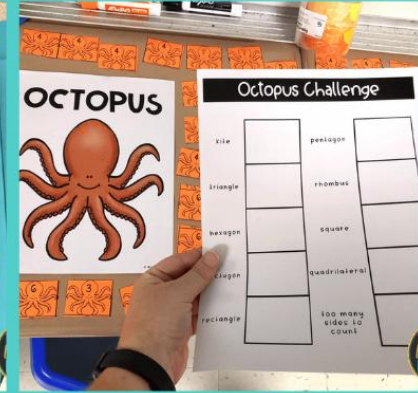
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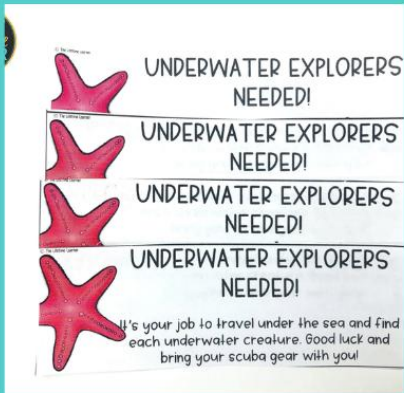
Banner



Certificate



Shopping Guide



Admission Tickets



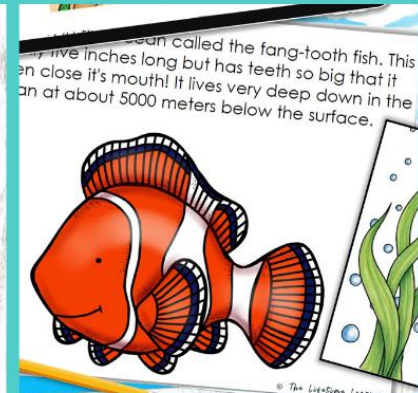
Digital Version



Answer Keys



QR Codes



Fun Facts

jam-packed with fun, rigor, and engagement!

# other resources this pairs well with:

Add in even more reading passages with an add-on pack!

Or, mix some math into your themed learning day!

**UNDER THE SEA**  
**ocean adventure** ADD-ON PACK  
FRANNE THE FISH  
SEA TURTLE  
SEAHORSE SADNESS  
GRADES 3-5  
READING  
By: The Lifetime Learner  
EDITABLE  
READING PASSAGES

**UNDER THE SEA**  
**ocean adventure** geometry activities  
3.G.1  
ROOM TRANSFORMATION  
EDITABLE  
3RD GRADE MATH  
By: The Lifetime Learner

**UNDER THE SEA**  
**ocean adventure** geometry activities  
4.G.1-3  
ROOM TRANSFORMATION  
EDITABLE  
4TH GRADE MATH  
By: The Lifetime Learner

**UNDER THE SEA**  
**ocean adventure** geometry activities  
5.G.3  
ROOM TRANSFORMATION  
EDITABLE  
5TH GRADE MATH  
By: The Lifetime Learner

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40 THEME DAYS!  
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# classroom transformations

## low prep, fun, and engaging!



1st grade math



2nd grade math



3rd grade math



4th grade math



5th grade math



kindergarten math

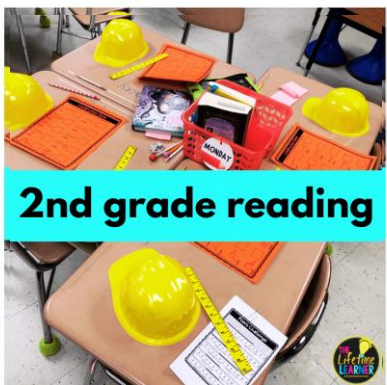
# K-5 MATH & READING



kindergarten reading



1st grade reading



2nd grade reading



GR 3-5 reading comprehension



3-5 reading add-on packs



alphabet letters

# THE LIFETIME LEARNER'S CLASSROOM TRANSFORMATIONS ARE:

1. Engaging to Students
2. Classroom Tested (and Student-Approved)
3. Print and Digital Compatible
4. Jam-Packed with Content
5. Aligned to Reading Standards
6. Easy to Implement
7. Flexible for Every Classroom
8. Versatile Ways to Reward Students
9. Rigorous Student Learning Activities

**All content is included** so you can simply **print**  
**and get ready** for an **AMAZING** experience  
**with your students!**



# Please Note:

- **There are 10 reading challenges provided as well as décor, a fast finisher activity, and additional extras.**
- **The digital version is provided in Google Slides.**
- **Nervous about trying your first room transformation? You'll be hooked once you try one! I promise!**
- **Feel free to contact me if you have questions or want to chat about room transformations. You can email me at [lindsaythelifetimelearner@gmail.com](mailto:lindsaythelifetimelearner@gmail.com)**