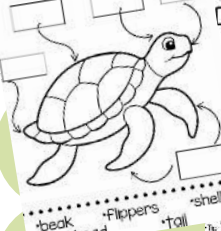


# SEA TURTLES

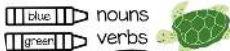
## SEA TURTLES

### PARTS OF A SEA TURTLE



## SEA TURTLES

### GRAMMAR COLOR CRAFT



## SEA TURTLES

### LESSON PLAN

Week at a Glance:

- Day One: Introduction & Types of Sea Turtles
- Day Two: Habitat
- Day Three: Diet
- Day Four: Life Cycle
- Day Five: Conservation



## SEA TURTLES

### LIFE CYCLE OF A SEA TURTLE

Directions: Use the words below to draw the stages of the life cycle of a sea turtle.



## SEA TURTLES

### K-W-L Chart

Directions: Before the lesson fill in the K with what you know about sea turtles. After the lesson fill in the W with what you learned.



## SEA TURTLES

### FACT OR FICTION?

Directions: Mark each statement as true or false.

- Sea turtles only live on land.
- Sea turtles live primarily in the ocean.
- Sea turtles live in the ocean because they are cold-blooded.
- Sea turtles do not breathe.
- Sea turtles do not lay eggs.

## SEA TURTLES

### TURTLE HABITAT UNSCRAMBLE

Directions: Unscramble each word that is related to a sea turtle's habitat.

- ONCEA
- PTRIOCLA
- CROIAEERF
- BCEAH
- CASOT
- MRNATE
- AQAUCTI

## SEA TURTLES

### T is for Turtle!



# A COMPREHENSIVE GUIDE TO THE SEA TURTLE!

Includes lesson plans, graphic organizers, craft ideas, projects, comprehension questions and more!

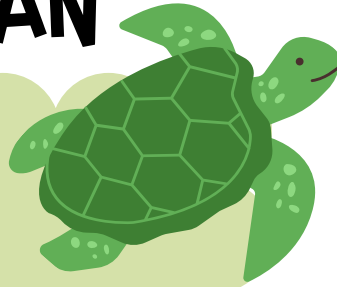
FROM YOUR FRIENDS AT



# SEA TURTLES

## LESSON PLAN

Week at a Glance:



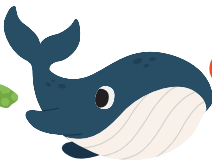
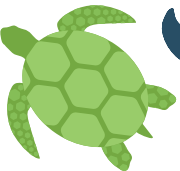
Day One: Introduction

Day Two: Habitat

Day Three: Diet

Day Four: Life Cycle

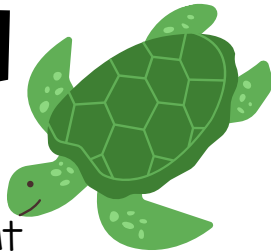
Day Five: Conservation



# SEA TURTLES



## LESSON PLAN



### Day One: Introduction

Objective: The students will be able to describe various characteristics about the sea turtle and recognize that there are many different types of sea turtles.



## LESSON PLAN: DAY ONE

### Introduction (10 minutes):

\*Explain to students that they will be learning all about sea turtles throughout the week. Ask students what they already know about sea turtles. Have them use the KWL activity sheet attached. Before starting the lesson, tell the students to write in the "K" category what they already know.

\*Then, tell students to write in the "W" category what they want to learn about sea turtles.

\*Have students share aloud with the whole group what they wrote under each category.

# SEA TURTLES

## Lesson (15 minutes):

\*The teacher will read "One Tiny Turtle" by Nicola Davies. Questions to ask during reading - What does the habitat of the loggerhead sea turtle look like in the illustrations? What obstacles does the tiny turtle face? What did you learn about the life cycle of the loggerhead? How do the actions of people affect the habitat of the loggerhead sea turtle?

\*The teacher will complete the "Turtles can, have, are.." activity sheet together with the students.

## Independent Work (10 minutes)

\*Students will complete the "Parts of the Sea Turtle" activity sheet independently. Label each part of the sea turtle.

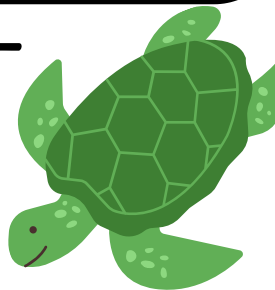
\*Then, students will complete the "L" - what students learned about sea turtles on the KWL sheet.

## Closing (10 minutes)

\*Students will complete the "Grammar Color Sheet". You may need to review with students that nouns are people, places or things and verbs are action words aka what someone or something is doing.

# SEA TURTLES

## K-W-L Chart



Directions: Before the lesson fill in the "K" with what you already know about sea turtles. Then, under the "W" fill in what you want to know. After the lesson fill in the "L" with what you learned.

K

A large, empty box with a wavy, scalloped border, intended for writing known information about sea turtles.

W

A large, empty box with a wavy, scalloped border, intended for writing what you want to know about sea turtles.

L

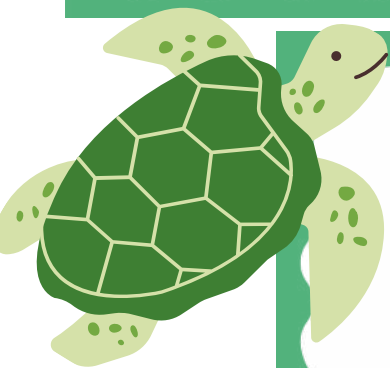
A large, empty box with a wavy, scalloped border, intended for writing what you learned about sea turtles.

# SEA TURTLES

T is for Turtle!

**CAN**

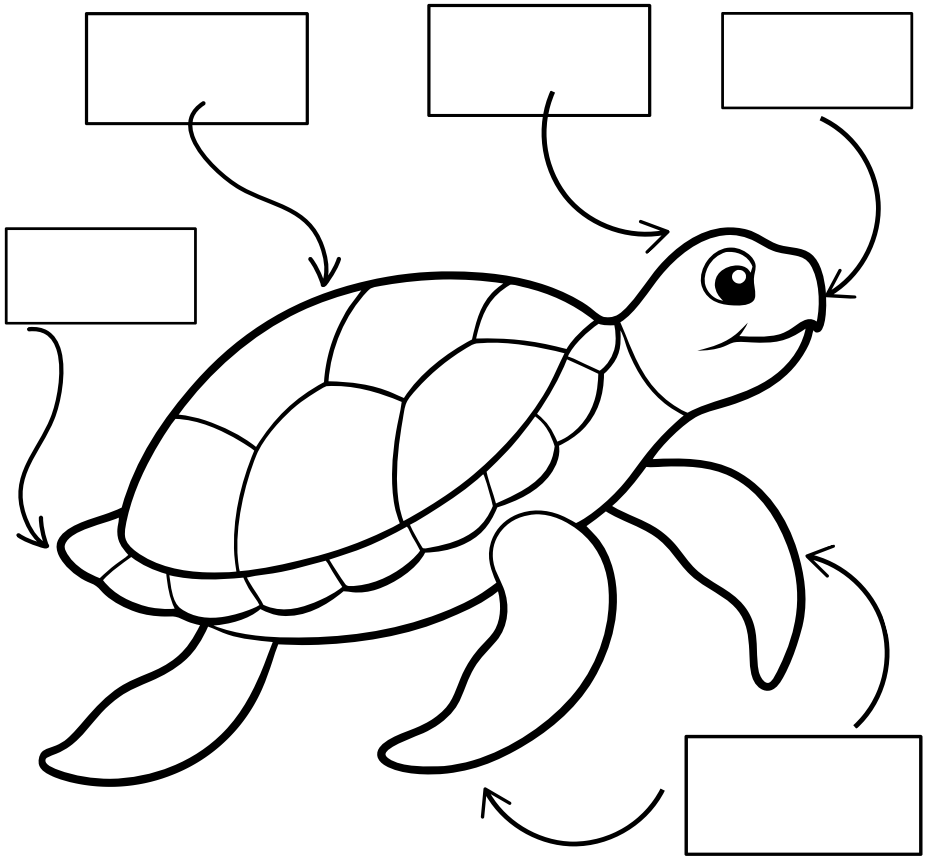
**ARE**



**HAVE**

# SEA TURTLES

## PARTS OF A SEA TURTLE



\*beak

\*flippers

\*shell

\*head

\*tail

# SEA TURTLES

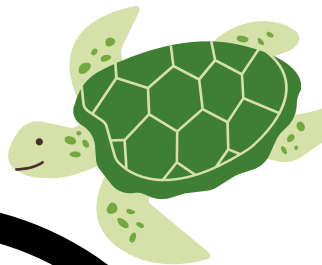
## GRAMMAR COLOR CRAFT



nouns



verbs



\*Tip: A noun is a person, place or thing!

\*Tip: A verb is an action word!

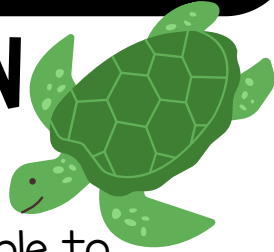




# SEA TURTLES

## LESSON PLAN

Day Two: Habitat



Objective: The students will be able to identify and describe the environment in which sea turtles live.



## LESSON PLAN: DAY TWO

Introduction (10 minutes):

\*Explain to students that today they will be learning about where sea turtles live. This is called their habitat. Ask students if they have ever seen a sea turtle in real life. Where did they see it? Where do you think they live?

\*Show "All About Sea Turtles" video - <https://www.youtube.com/watch?v=I8LHR7KNfY>

\*After the video, ask students to recall where you find a sea turtle. What did you notice about what was in their habitat?

# SEA TURTLES

## Lesson (20 minutes):

\*Read the article, "Sea Turtles in Hawaii: Where They Live, When They Hatch and More!" together. Highlight any information about the sea turtle's habitat.

Article - <https://a-z-animals.com/articles/sea-turtles-in-hawaii-where-they-live-when-they-hatch-and-more/>

\*The students will draw a sea turtle in its habitat then write three to four sentences describing what they drew. Partners or small groups will share two positives about their picture/paragraph and one area of growth.

## Independent Work (10 minutes)

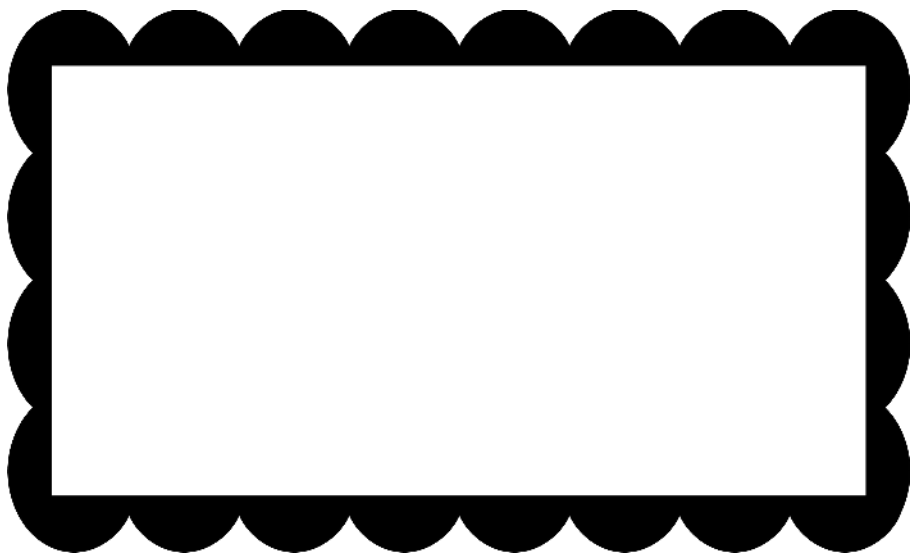
\*Independently, students will complete "Fact or Fiction?" sheet. Review as a whole group after completed.

## Closing (5 minutes)

\*Students will complete the "Unscramble" sheet. All of the words are associated with the sea turtle habitat.

# SEA TURTLES

Directions: Draw a sea turtle in its habitat. Then, write a few sentences describing what you drew and where you can find sea turtles.



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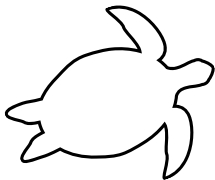
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# SEA TURTLES

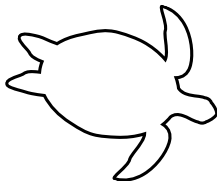
## FACT OR FICTION?

Directions: Read each statement and write true or false in the turtle.

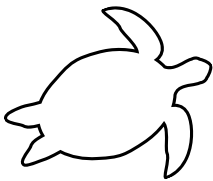
Sea turtles only live on land.



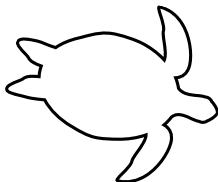
Sea turtles live primarily in water, but lay their eggs on sandy beaches.



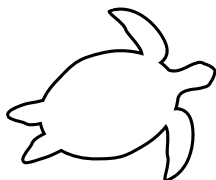
Sea turtles usually live in warmer waters because they are cold-blooded animals.



Sea turtles do not migrate.



Some sea turtles live in coral reefs, tropical waters, or open oceans.



# SEA TURTLES

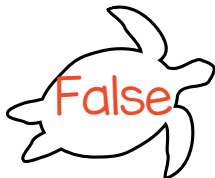
## FACT OR FICTION?

### Answer Key

Sea turtles only live on land.



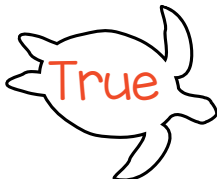
False



Sea turtles live primarily in water, but lay their eggs on sandy beaches.



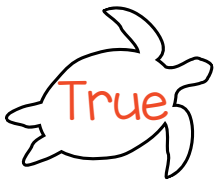
True



Sea turtles usually live in warmer waters because they are cold-blooded animals.



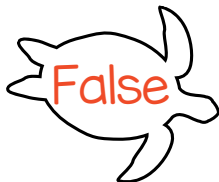
True



Sea turtles do not migrate.



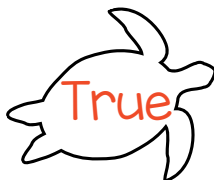
False



Some sea turtles live in coral reefs, tropical waters, or open oceans.



True



# SEA TURTLES

## TURTLE HABITAT UNSCRAMBLE

Directions: Unscramble each word that is related to a sea turtle's habitat.

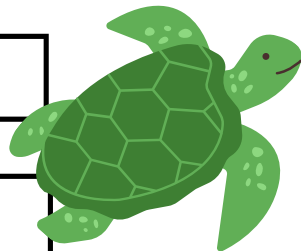
ONCEA



PTRIOCLA

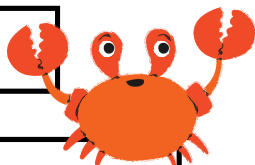
CROLAEERF

BCEAH



CASTO

MRNAIE



AQAUCTI

# SEA TURTLES

## TURTLE HABITAT UNSCRAMBLE

### Answer Key

ONCEA

Ocean



PTRIOCLA

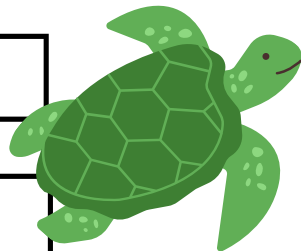
Tropical

CROLAERF

Coral Reef

BCEAH

Beach

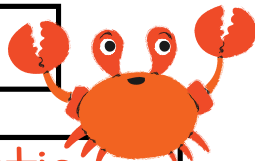


CASTO

Coast

MRNAIE

Marine



AQAUCTI

Aquatic

# SEA TURTLES

## LESSON PLAN



### Day Three: Diet

Objective: The students will be able to describe the sea turtle's diet and that different types of sea turtles eat different plants and animals.



## LESSON PLAN: DAY THREE

### Introduction (10 minutes):

\*Tell students that today they will be learning about what sea turtles eat. Remind the students that there are many different types of sea turtles and they each eat different things.

\*Remind students the meanings of herbivore, omnivore and carnivore.

\*Show the students the video "Sea turtle Snacktime!" of different types of sea turtles eating different plants and animals.  
<https://www.youtube.com/watch?v=Gw5m-yAsb-U>



# SEA TURTLES

Lesson (20 minutes):

\*Explain that different types of sea turtles eat different plants and animals. Have students read the following article to find key information about the sea turtle diet.

Article:

<https://a-z-animals.com/animals/sea-turtle/>

\*Use the activity sheet below to collect information about different types of sea turtle's diets. There is an answer key below that gives examples of answers for each. Teacher will lead discussion.

Independent Work/Closing (10 minutes)

\*Have students use the "3-2-1" Activity sheet attached. Students will independently write three facts they learned, two interesting thoughts and one question you still have.

\*Share with a partner or small group.

# SEA TURTLES

## THE SEA TURTLE'S DIET

Loggerhead

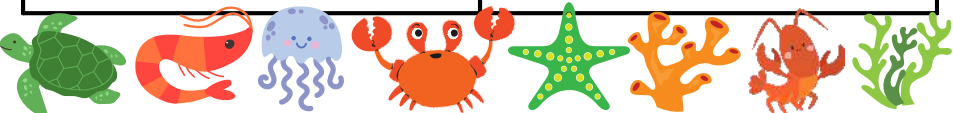
Green Sea Turtle

Hawksbill Sea Turtle

Leatherback

Olive Ridley's

Kemp's Ridley



# SEA TURTLES

## THE SEA TURTLE'S DIET

### Answer Key

Loggerhead

mostly shellfish:  
crabs, conchs,  
mussels, snails

Green Sea Turtle

algae, seagrass,  
seaweed

Hawksbill Sea Turtle

mainly sponges

Leatherback

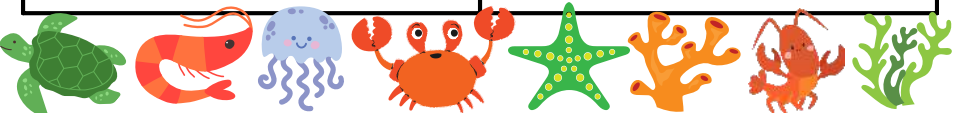
jellyfish, sea  
squirts, other  
invertebrates

Olive Ridley's

crabs, lobster,  
sea urchins, algae,  
fish, etc

Kemp's Ridley

crabs, fish,  
shrimp, mollusks



# SEA TURTLES



## EXIT TICKET



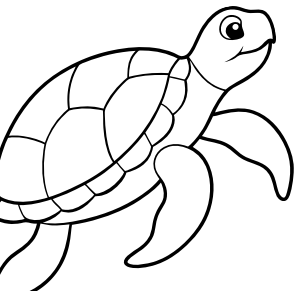
Three Facts:

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Two Interesting Thoughts:

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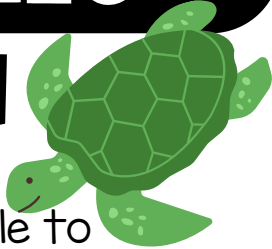
One Question:



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# SEA TURTLES

## LESSON PLAN



### Day Four: Life Cycle

Objective: The students will be able to describe each stage of the sea turtle life cycle including egg, hatchling, juvenile and adult.



## LESSON PLAN: DAY FOUR

### Introduction (10 minutes):

- \*Explain to students that they will be learning about the different stages of the life cycle of a sea turtle.

- \*Show video to students about the sea turtle life cycle -

<https://www.youtube.com/watch?v=UwOmQY4m2jw>

- \*After the video, questions to ask - What stages did you notice in the sea turtle life cycle? Where does the sea turtle lay its eggs and why? When does a sea turtle go back to the ocean? Which stage do you think is the most interesting?

# SEA TURTLES

## Lesson (15 minutes):

\*As a class, go through each stage of the sea turtle life cycle using the activity sheet below. Cut and paste each word under each picture.

\*Then, on the next life cycle page attached, describe each stage using one or two sentences.

## Independent Work (10 minutes)

\*Independently, students will complete the "Life Cycle Quick Check" attached. You can collect and go over as an informal assessment or go over as a whole group together.

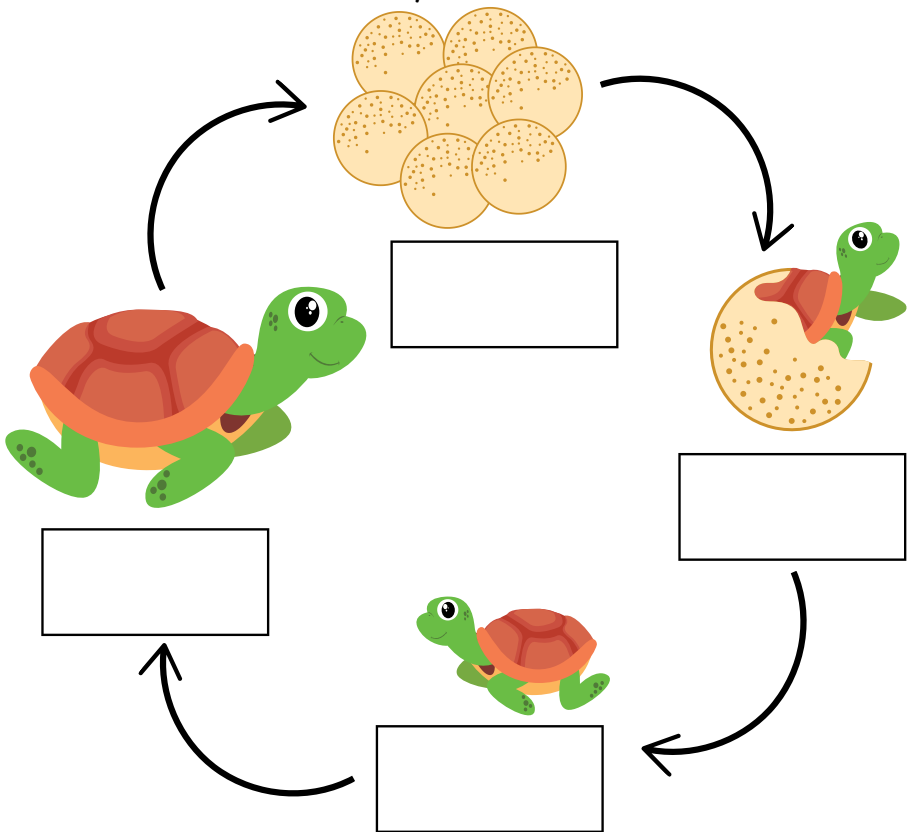
## Closing (5 minutes)

\*Give each student an index card. Set a timer for one to two minutes and tell students write each stage of the sea turtle life cycle.

# SEA TURTLES

## LIFE CYCLE OF A SEA TURTLE

Directions: Use the words below to label the stages of the life cycle of a sea turtle.



\*juvenile

\*adult

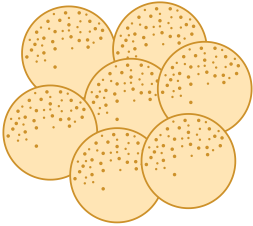
\*hatchling

\*egg

# SEA TURTLES

## LIFE CYCLE OF A SEA TURTLE

Directions: Describe what happens during each stage of the sea turtle life cycle.

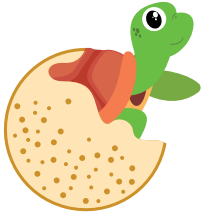


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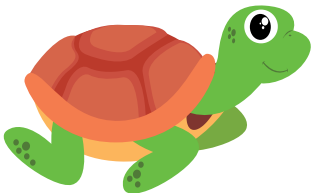


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# SEA TURTLES

## LIFE CYCLE QUICK CHECK

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

1. Where do sea turtles lay their eggs?

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2. How do baby turtles find their way to the ocean?

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3. What are the different stages of a sea turtle's life?

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4. What happens to sea turtles after they grow up?

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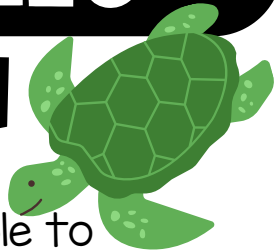
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# SEA TURTLES



## LESSON PLAN



### Day Five: Conservation

Objective: The students will be able to identify the threats that sea turtles face in their habitat and recognize ways to contribute to their conservation.



## LESSON PLAN: DAY FIVE

### Introduction (10 minutes):

\*Tell students that today you will be learning about different challenges that sea turtles face in their habitats. Ask students what they already know about sea turtles and the ocean. Based on that, what challenges do you think sea turtles may face?

\*Teacher will read "Little Turtle and the Changing Sea" written by Becky Davies. Questions to ask during reading - How does the turtle feel when she hatches and why:? How does the sea change as the turtle gets older? What objects do you notice in the sea? Do they belong there? What are the people in the story doing to help the ocean?

# SEA TURTLES

## Lesson (20 minutes):

\*Introduce the word: Conservation. Explain that conservation means taking care of our environment and nature to keep animals, people and plants safe.

\*Use an anchor chart to make a list of the challenges that sea turtles face. On the other side of the chart, list ways that people can help sea turtles.

\*Create a "Sea Turtle Pledge". Write a pledge as a class on how to protect sea turtles. Examples of what to include could be reducing usage of plastic, cleaning up beaches if you see trash, etc.

## Independent Work (10 minutes)

\*Students will independently create a story using the comic strip activity sheet about a sea turtle's adventures in the ocean. Make sure to include a challenge they face and how they overcome it.

## Closing (5 minutes)

\*Share the comic strip with a partner, small group or with the whole class.

# SEA TURTLES

## SEA TURTLE COMIC STRIP

Directions: Create a comic strip story about a sea turtle and their adventures in the ocean. Make sure to include a challenge they face and how they overcome it.

