

# Shells



## Book Information

Run Time	4:09
Author	Janet Lawler
Illustrator	Lindsay Dale-Scott
Narrator	Michael Osborne
Publisher	Jumping Jack Press
Ages	3–8
Genre	Non Fiction
Text Structure	Pop up book
Themes & Ideas	shells
Language & Literary Features	Facts about shells presented in story form.
Sentence Complexity	simple and complex sentences
Vocabulary	glimmer, glistens, inspire, curiosity, wonder, varying, intrigue, predators, vibrant, showcase, fascinate, iridescence, irritant, camouflage
Special Vocabulary	hermit crab, grouper fish, octopus, reefs, coral polyps, clam, pearl, oyster, shell, decorator crab, nautilus shells, snail shells

## Story Summary

Take a dive into the fascinating and mysterious world of shells! From sunny beaches to dark ocean floors, shells are as numerous as they are beautiful. But there is much more than meets the eye with these wonderful specimens of nature. Children will discover the pivotal role shells play in the lives of many ocean animals and structures, from decorator crabs to vibrant coral reefs. *Shells* is bubbling with scenery and facts that spring off the page.



### Lesson Focus

Shells

## Activity Ideas

### Macaroni Shells

Create shells from macaroni. Then, color the macaroni.

### Underwater Scene

Create an underwater scene using macaroni for shells.

### Facts

Create a poster with facts you learned about shells and sea animals.

### Write a Story

Write a story about the turtle that you created from the activities.

*Additional activities can be found in the following pages of this document.*

# Shells

*Shells* is bubbling with scenery and facts that spring off the page. Children discover information about the fascinating and mysterious world of shells and the pivotal role shells play in the lives of many ocean animals and structures, from decorator crabs to vibrant coral reefs.

NAME \_\_\_\_\_

Discuss the story and write your answers together.

**What is *Shells* about?**

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**What are two fascinating facts you learned about shells?**

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**Have you ever picked up a shell and looked at it? Describe the shell.**

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**Name some of the animals that live underwater.**

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**Have you ever been to a beach or coast? What did you do there?**

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# Shells

Pause at the indicated time stamps and discuss the story

**0:45**

What does calcium do in your body?

**1:21**

What kinds of shells have you seen?

**1:43**

Why does an animal have to hide?

**2:22**

What is one of the predators that is dangerous to animals that use shells to protect them?

**3:38**

Have you ever seen a pearl?

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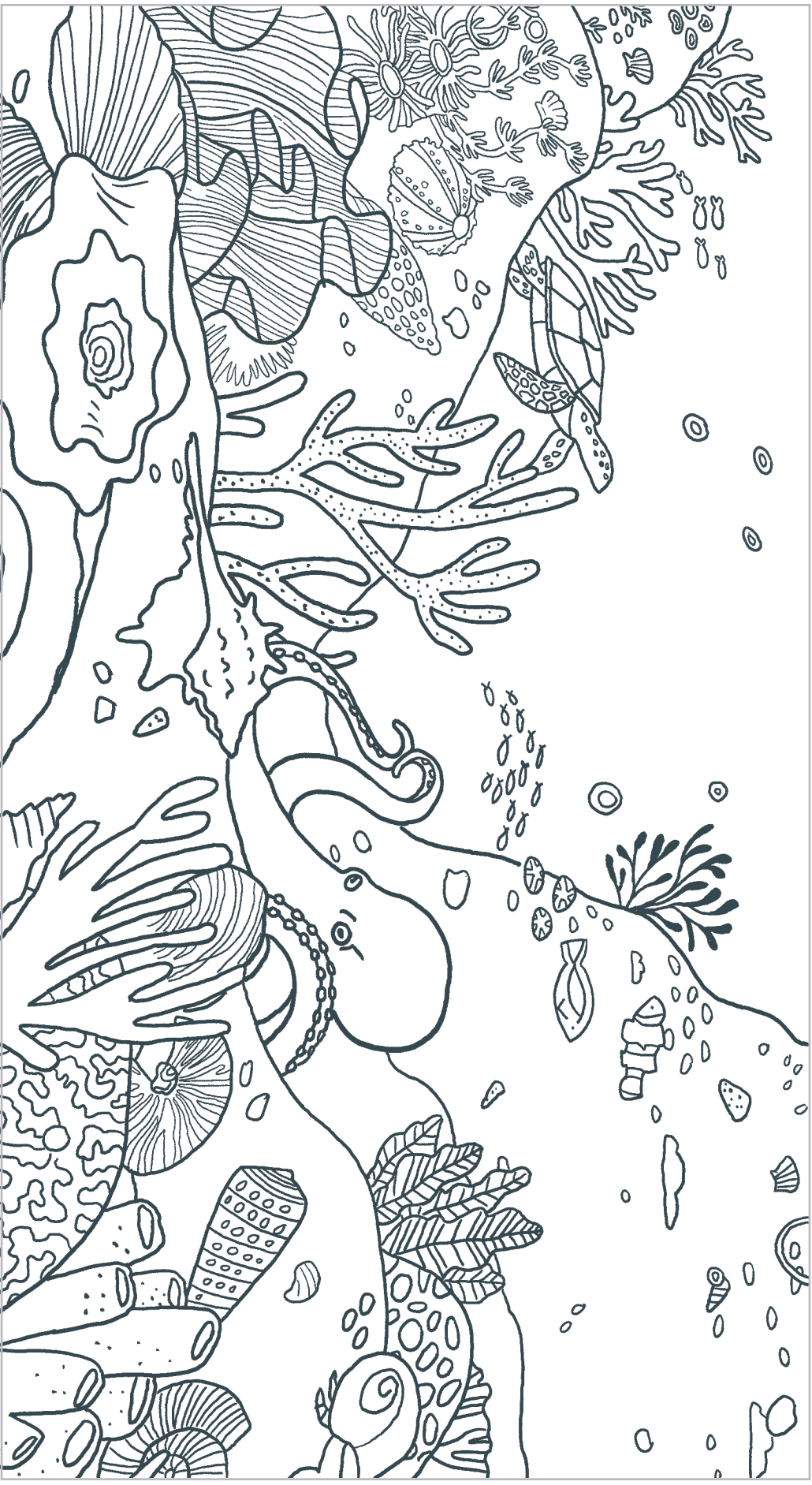
## After viewing the Book:

1. What are some things you can do to help protect coral reefs?
2. What are some things you wonder about shells?

## Coloring Sheet

How many shells do you see? Color the coloring sheet and finish the sentence below.

NAME \_\_\_\_\_



I see \_\_\_\_\_ shells.

## Shells KWL Chart

NAME \_\_\_\_\_

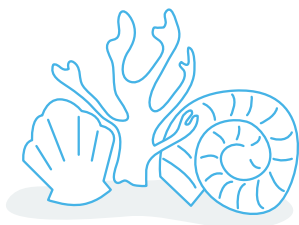
Make a KWL chart about teeth.

1. Write down what you already **know** about shells.
2. What do you **want** to learn about shells.
3. Research to find the answers to your questions and write down what you **learned**.



Topic


# Shells



What I <b>K</b> now	What I <b>W</b> ant to Know	What I <b>L</b> earned

# Shell Vocabulary

NAME \_\_\_\_\_

- Instructions:**
1. Cut out the vocabulary shells. .
  2. Fold in half
  3. Write the vocabulary word on the front of the shell.

*shell—*

The hard outer covering left after an ocean animal dies or moves out.

*reefs—*

Home to about 25% of the ocean's plant and animal species.

*pearl—*

Made when an oyster forms layers of hard matter over injured tissue or an irritant.

*curiosity—*

A strong desire to know something.

*wonder—*

A feeling of appreciation caused by something beautiful.

*iridescence—*

Shimmer and change color in different light.

*camouflage—*

Blending in by coloring or covering in order to hide.

*irritant—*

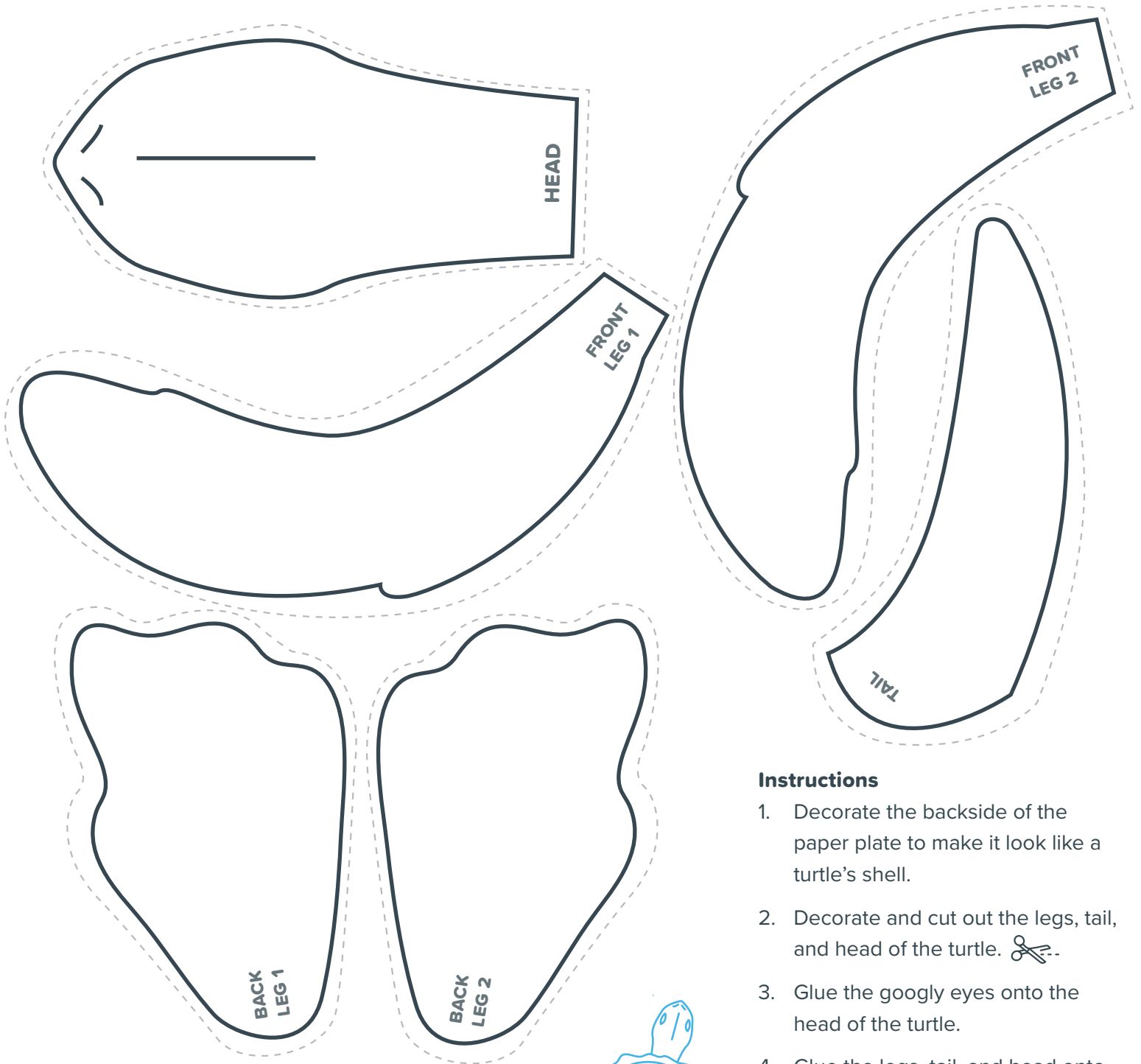
Something that causes discomfort or is annoying.



# Make Your Own Turtle

## Supplies

- Paper Plate
- Scissors
- Glue
- Art Supplies/Decorations
- Googly Eyes (2)



## Instructions

1. Decorate the backside of the paper plate to make it look like a turtle's shell.
2. Decorate and cut out the legs, tail, and head of the turtle. ✂️
3. Glue the googly eyes onto the head of the turtle.
4. Glue the legs, tail, and head onto the paper plate to finish your turtle.

