

NEWS

edition
2

olive ridley
sea turtle



One of These Eggs Is **FAKE!**

This sea turtle mom laid 100 real eggs. A scientist hid a fake egg with them! Why? Find out how fake eggs are helping save sea turtles.

My name _____

An Eggs-cellent In

As You Read

Think about how the scientist's invention helps protect turtles.

If you're on the right beach at the right time, you just might see something incredible.

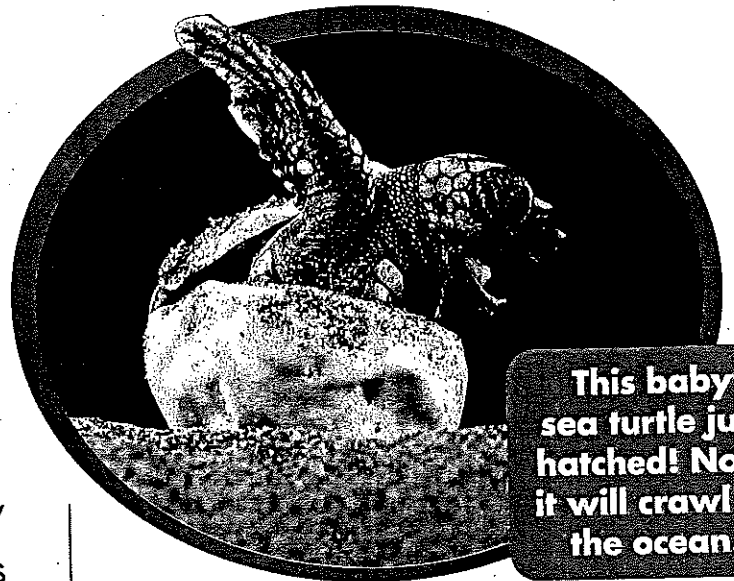
Every year, thousands of sea turtles crawl out of the ocean. They dig holes in the sand and lay eggs in them. They cover the eggs with sand. Then they go back to the ocean and swim away.

The eggs will be safe in the sand until they **hatch**. Or will they?

The Poacher Problem

There's a problem. At night, people called **poachers** come to the beach and steal the eggs before they hatch! The poachers sell the eggs to restaurants. One egg can be worth \$300!

It's against the law, and it's bad for the turtles, but the poachers do it anyway. It's hard for police to find the poachers and stop them. But that's about to change.



This baby sea turtle just hatched! Now it will crawl to the ocean.

Fake Eggs

A scientist has come up with a new way to catch the poachers. She invented a fake sea turtle egg called the InvestEGGator.

The InvestEGGator is made of plastic. It's round, bumpy, and squishy like a real sea turtle egg. But it has a secret. Inside it is a **GPS tracker**. The GPS tracker sends signals to the scientist's computer. It tells the scientist where the egg is. How does that help?

Stopping Poachers

The scientist puts the fake egg in a hole with the real eggs. The poachers don't know it's there.

invention

They steal the real eggs AND the fake egg!

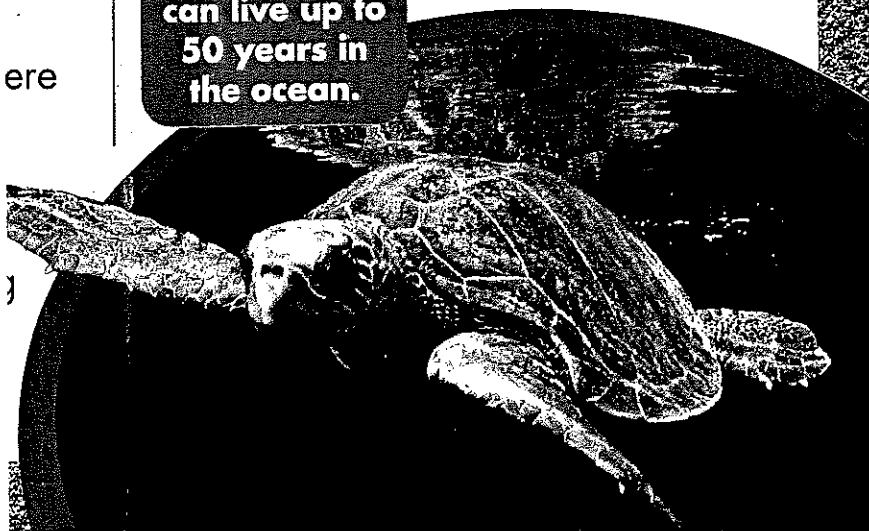
The GPS tracker in the fake egg sends out signals. Now the police know where the poachers and the eggs are. They can go and arrest the poachers!

The scientists hope the InvestEGGator will help stop poachers. If the poachers leave the eggs alone, the eggs will hatch safely. The tiny baby turtles will be able to crawl into the ocean in peace. They may live long, happy lives.

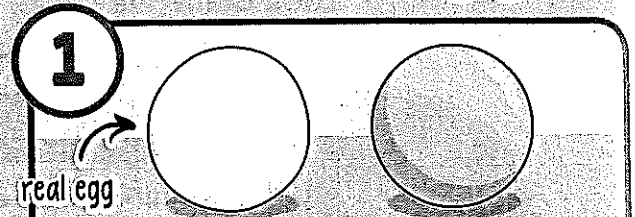
And someday, they may come back to this same beach and lay eggs of their own.

—by Blair Rainsford

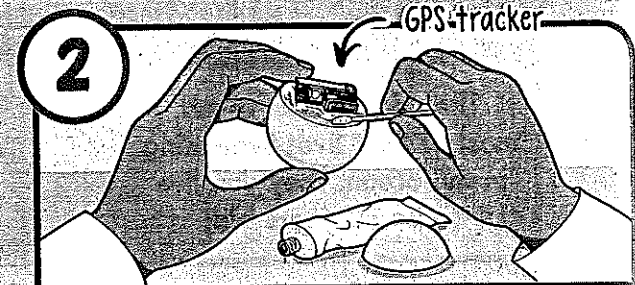
Sea turtles can live up to 50 years in the ocean.



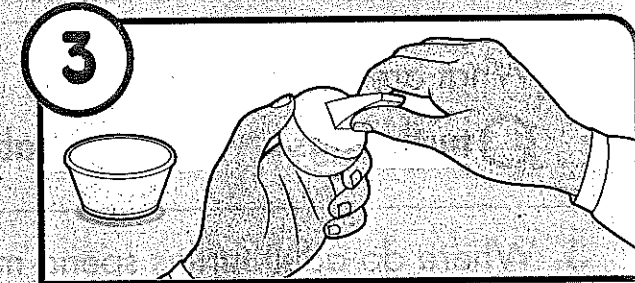
How to Make a Fake Egg



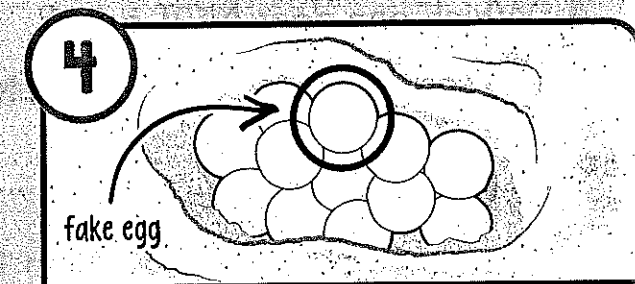
1 The egg is made of soft yellow plastic. It's the same size and shape as a real egg.



2 A scientist glues a GPS tracker inside.



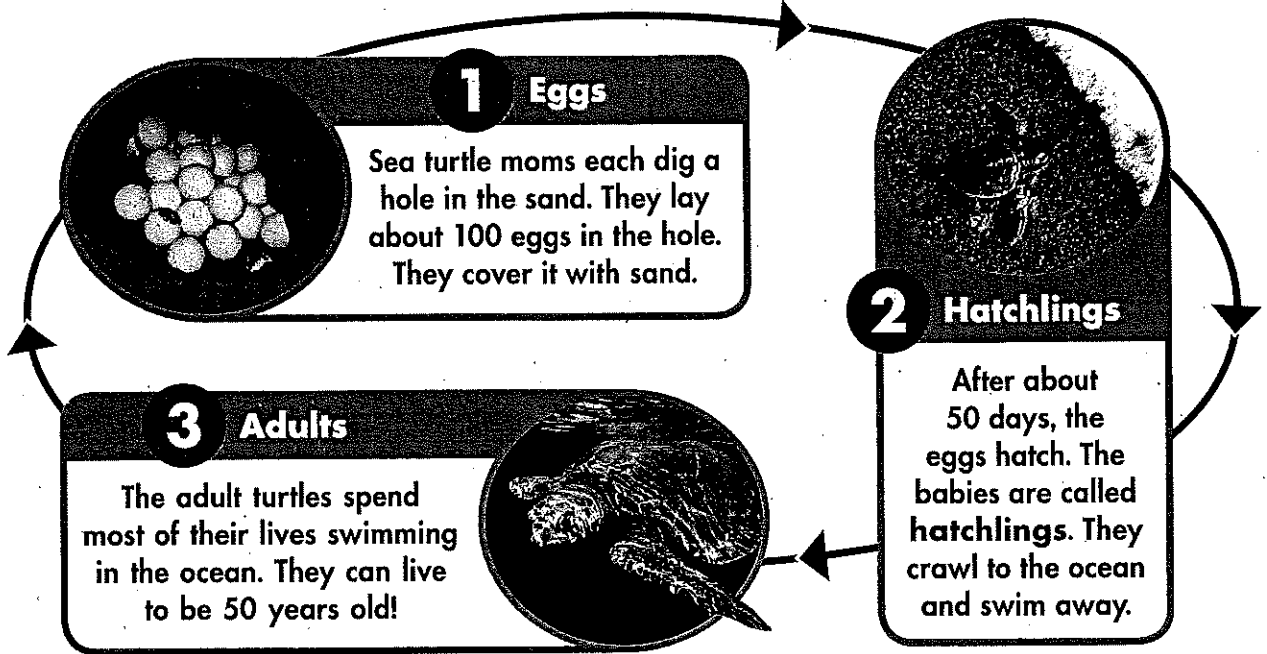
3 An artist paints the outside white to look like a real sea turtle egg.



4 The scientist puts it with real eggs. It's hard to spot the fake one!

The Life of a Sea Turtle

Look at the life cycle. Then answer the questions.



1. About how many eggs does a sea turtle mom lay?

1

50

100

2. What are hatchlings?

turtle eggs

baby turtles

adult turtles

3. Where do adult turtles spend most of their lives?

in the ocean

in the sand

in an egg

4. Which one does NOT swim?

egg

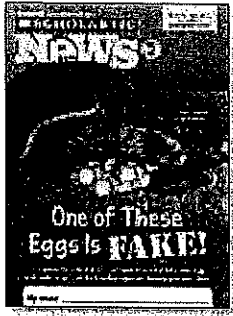
hatchling

adult

★ Talk About It

Poachers steal eggs before they hatch. How does this hurt the number of adult turtles? Think about the turtle's life cycle.

Name: _____



Reading Checkpoint:

One of These Eggs Is FAKE!

Fill in each correct answer.

1. Where does the scientist hide the fake egg? [key details]

- (A) in the ocean
- (B) in a hole with real eggs
- (C) in a restaurant

2. Look at the sidebar “How to Make a Fake Egg.” Which of these happens first? [use visuals]

- (A) A scientist glues a GPS tracker inside.
- (B) The scientist puts the fake egg in with real eggs.
- (C) An artist paints the outside white.

3. What information does the caption in the orange box on page 3 tell you? [nonfiction text features]

- (A) Sea turtles can live up to 50 years in the ocean.
- (B) Sea turtles are great swimmers.
- (C) Poachers steal sea turtle eggs.

4. What is the problem in this article? [problem/solution]

- (A) Sea turtle eggs are expensive.
- (B) Poachers steal sea turtle eggs.
- (C) Sea turtle eggs are squishy and bumpy.

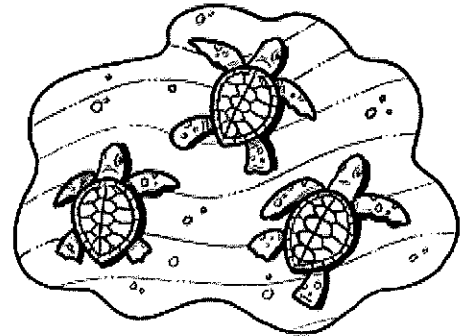
5. Why do you think the author wrote this article? [author’s purpose]

- (A) to convince you to protect sea turtles in the ocean
- (B) to tell you information about a way scientists are helping turtles
- (C) to make you think that sea turtles are the best animals

Name: _____

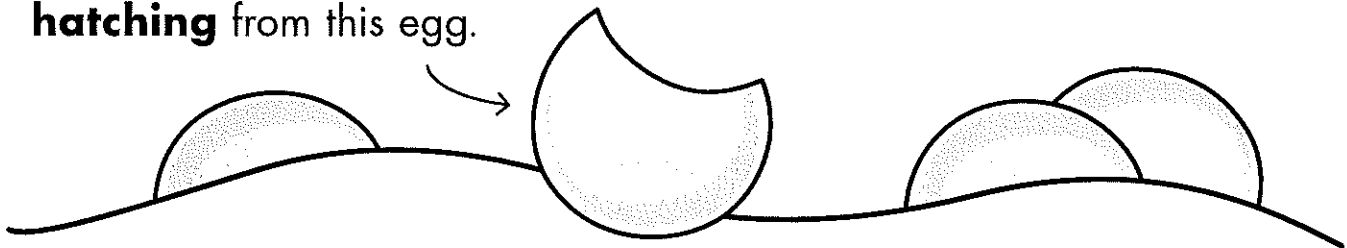
Word Work

Answer the questions about vocabulary words from your issue of *Scholastic News*.



1. What happens when an egg **hatches**?

2. Draw a picture of a sea turtle **hatching** from this egg.



3. What do **poachers** want to do with the sea turtle eggs?

4. The fake egg has a **GPS tracker** inside it. What does the GPS tracker do?

★ Bonus

Could the fake egg with the **GPS tracker** inside it **hatch**? Why or why not?
