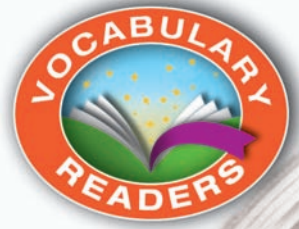


Dinosaur Fossils



by Karen J. Rothbardt



HOUGHTON MIFFLIN

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HOUGHTON MIFFLIN

BOSTON

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1 2 3 4 5 6 7 8 9 SDP 15 14 13 12 11 10 09 08

▶ Suppose you went for a walk and found a bone inside a rock. Would you be **amazed**?



🔊 You might have **discovered**
a dinosaur fossil!

🔊 If you found a real dinosaur,
it might have **growled** at you.
But fossils don't growl.

🔊 Fossil



▶ A fossil is left by an animal or a plant from long ago. One kind of fossil is a footprint fossil.

▶ Footprint fossil



By looking at a footprint fossil, scientists can tell if a dinosaur walked on two legs or four legs. They can also tell how fast the dinosaur moved.



▶ Egg fossils and nest fossils are two other kinds of fossils. Sometimes only egg fossils are found.

▶ Sometimes only nest fossils are found.

And sometimes they are found together.



Egg fossil



- ▶ Scientists can look at an egg fossil and tell if a dinosaur ate meat or plants.
- ▶ Scientists can look at a nest fossil and tell the **exact** number of eggs that were in the nest.

Nest fossil



- ▶ Scientists must **remove** dirt from the fossils to study them.
- ▶ They study dinosaur bones to learn how big the dinosaurs were. They also learn what the dinosaurs ate and how they moved.



▶ Bone fossils can be made into a dinosaur skeleton.

▶ Dinosaur skeletons are put in museums.

The museum **guards** them to keep them safe.

▶ Dinosaur skeleton



▶ The best place to see dinosaur fossils is at a museum.

People at the museum can **explain** even more about fossils.

▶ You can even buy a **souvenir** at the end of your visit.

The next time you go for a walk, look carefully at the rocks.

You never know what you might find!



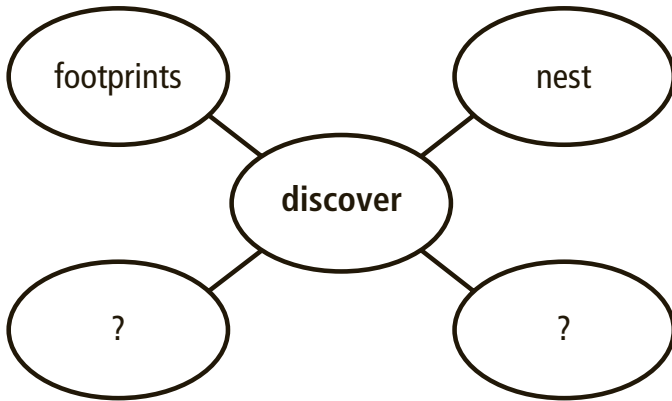
Responding



TARGET SKILL

Word Builder

What kinds of things have you **discovered**? Make a word web around the word discover. Copy this web and add more words.



Write About It

Text to World Many people discover fossils. Write a few sentences describing the kinds of fossils they can find. Use some words from the Word Builder.



TARGET VOCABULARY

amazed

discovered

exact

explained

growled

guard

remove

souvenirs



TARGET STRATEGY

Question Ask

questions about what you are reading.



If you uncover something new,
you have _____ it.

Level: I

DRA: 16

Science

Strategy:

Question

Word Count: 370

2.6.27 Build Vocabulary

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