

BRIDGES™

ANIMALS OF AFRICA

Discover the animals
of Africa today and
some amazing creatures
that once roamed there



LISA NORBY



For teachers
inspection **ONLY**

READING

Comprehension Skill:

Evaluate Author's Purpose and Point of View

As you read, try to figure out why the author included certain information, including photographs, captions, and sidebars. Also try to figure out what the author thinks about the topic of the book.

Phonics/Word Study:

Open Syllables

As you read, look for words with open syllables, like **museum**. An open syllable ends in a vowel and usually has a long vowel sound.

Look for these text and graphic features.

Text Features

- Table of Contents
- Introduction
- Sidebars
- Conclusion
- Glossary
- Index
- Information about the author
- Vocabulary words in boldfaced type
- Captions for photos, diagrams, and illustrations
- Checkpoints. Check yourself to see that you understand what you have read. Pages 23, 25

Graphic Features

- Photographs
- Maps, Pages 6, 17
- Time line, Pages 2–3

SCIENCE

The Big Idea:

This book describes African animals from the past and present. It also describes why some African animals are extinct or endangered.

Look for these special information features.

Content Sidebars

- **It's a Fact.** Interesting facts about animals of Africa. Pages 4, 5, 14, 21
- **Solve This.** Solve these math problems to learn more about animals of Africa. Pages 11, 20, 26
- **They Made a Difference.** Meet people who are important to the study of animals of Africa. Page 22
- **Careers in Science.** Learn about jobs for people interested in animals of Africa. Page 6.

Content Vocabulary

adaptation	extinct	instinct
camouflage	fossil	migrate
continent	habitat	species
endangered		

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Pictures To Think About

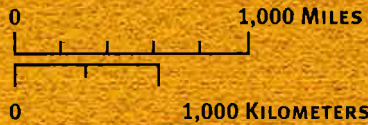
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- Desert
- Grassland
- Rain forest



ATLANTIC
OCEAN



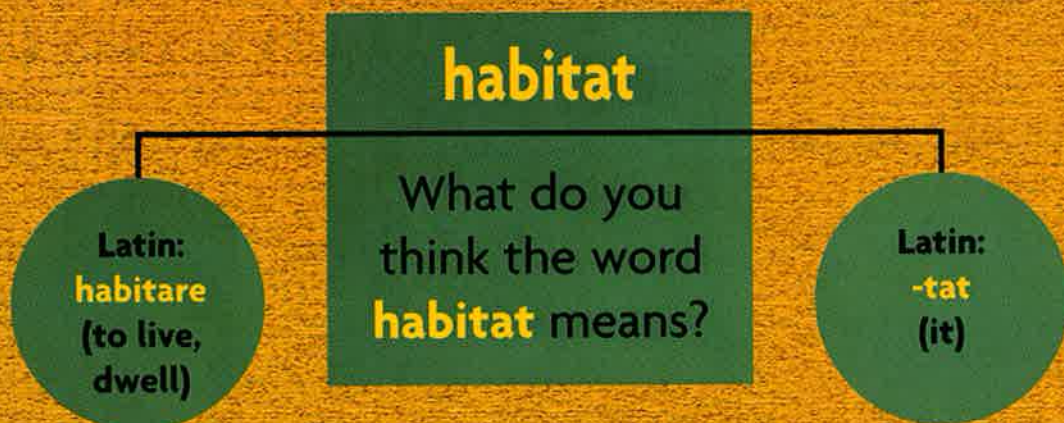
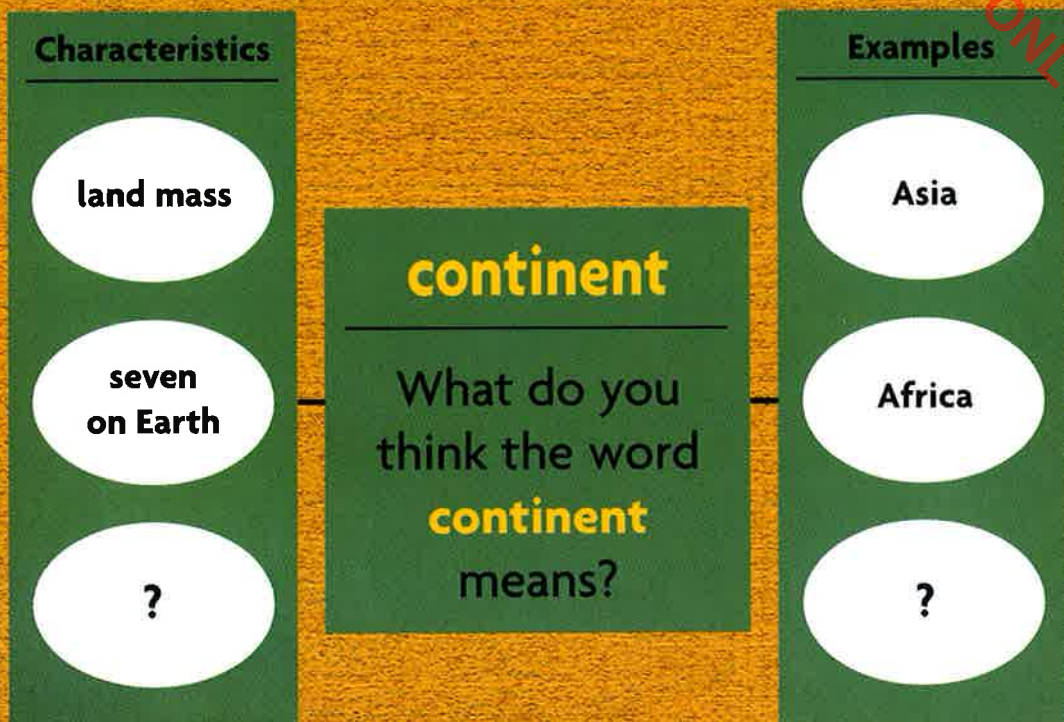
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Words To Think About

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migrate

What do you
think the word
migrate means?

What kinds of
animals **migrate**?

birds

?

elephants

Why do animals
migrate?

instinct

?

weather



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Introduction

You are floating down a quiet river. Then, a large animal pops out of the water. The animal is just a few feet away. It is a hippopotamus (huh-puh-PAH-tuh-mus)!



The Age of Dinosaurs

206 million years ago to
65 million years ago

The Age of Mammals

65 million years ago to the present

65 million
years ago

40 million
years ago

Dinosaurs flourished and birds first appeared. Then, 65 million years ago, dinosaurs became extinct.

Early elephants, rhinos, monkeys, and apes appeared.

Earliest ancestors of the great cats appeared; some mammals grew very large.