

ORGANISMS PAST AND PRESENT *Adaptation*

英语科普阅读系列 · 生物传奇

小学中高年
级至初一年
级适用

适者生存 2

[美] Libby Romero (莉比·罗梅罗) / 著
刘雨 / 译 姚本标 / 审译



扫一扫，得音频

漓江出版社

Adaptation

SHIZHE SHENG CUN

适者生存 2

[美] Libby Romero (莉比·罗梅罗) / 著
刘雨/译 姚本标/审译



ORGANISMS PAST AND PRESENT: Adaptation

by Libby Romero

©2005 Benchmark Education Company, LLC

This edition is published by arrangement with Benchmark Education Company, LLC, USA

简体中文版权通过凯琳国际文化版权代理引进 (www.ca-link.com)

著作权合同登记号 桂图登字:20-2014-111

图书在版编目(CIP)数据

适者生存. 2 / (美) 罗梅罗 (Romero, L.) 著; 刘雨译. —桂林: 漓江出版社, 2014.9
(英语科普阅读系列. 生物传奇)
ISBN 978-7-5407-7277-2

I. ①适… II. ①罗… ②刘… III. ①英语—阅读教学—小学—课外读物 IV. ①G624.313

中国版本图书馆CIP数据核字(2014)第205927号

适者生存 2 (Adaptation)

[美] Libby Romero (莉比·罗梅罗) / 著 刘雨/译 姚本标/审译

出版人: 郑纳新

责任编辑: 黄圆 王媛

责任印制: 周萍

出版发行: 漓江出版社

地址: 广西桂林市南环路22号

网址: www.lijiangbook.com

电话: 0773-2583322 0771-2506885

经销: 全国新华书店

印制: 北京大运河印刷有限公司

开本: 710 mm × 1000 mm 1/16

印张: 3

字数: 17千

版次: 2014年9月第1版

印次: 2014年9月第1次

书号: ISBN 978-7-5407-7277-2

定价: 12.00元

漓江版图书: 版权所有, 侵权必究

漓江版图书: 如有印装质量问题, 可随时与出版社调换

AUTHOR

Libby Romero

Libby Romero was a journalist and an ESL teacher. Now Libby writes books. She likes writing for kids. She works with Benchmark Education Company for *English Explorers*.

莉比·罗梅罗

莉比·罗梅罗曾是一名记者，也是一名ESL（针对母语非英语并把英语作为第二语言的语言学习者的专业英语课程）老师，现在她是一名作家。莉比喜欢孩子，非常喜欢写作。她和美国基准教育公司合作出版了英语探险家（英语科普阅读）系列图书。



Before you read...

1. What do you know about adaptations?

2. What types of adaptations do
animals have?

3. How do adaptations help animals?

After you read . . .

Instructions:

1. Work with a partner.
2. Make a chart like this chart.
3. Write information in the chart.

Adaptations that Help Animals Get Food	Adaptations that Protect Animals from the Climate	Adaptations that Protect Animals from Enemies



Table of Contents

Introduction	2
Chapter 1 What Are Adaptations?	4
Chapter 2 What Adaptations Help Animals Get Food?	8
Chapter 3 What Adaptations Protect Animals From the Climate?	18
Chapter 4 What Adaptations Protect Animals From Enemies?	22
Summary	28
Glossary	30
Index	32
Translation	33



Table of Contents

Introduction	2
Chapter 1 What Are Adaptations?	4
Chapter 2 What Adaptations Help Animals Get Food?	8
Chapter 3 What Adaptations Protect Animals From the Climate?	18
Chapter 4 What Adaptations Protect Animals From Enemies?	22
Summary	28
Glossary	30
Index	32
Translation	33

Introduction

What are **adaptations**? Why do animals need adaptations?
Read this book to learn about adaptations.



Words to Know



adaptations



camouflage



climate



enemies



habitats



migration



prey



protection

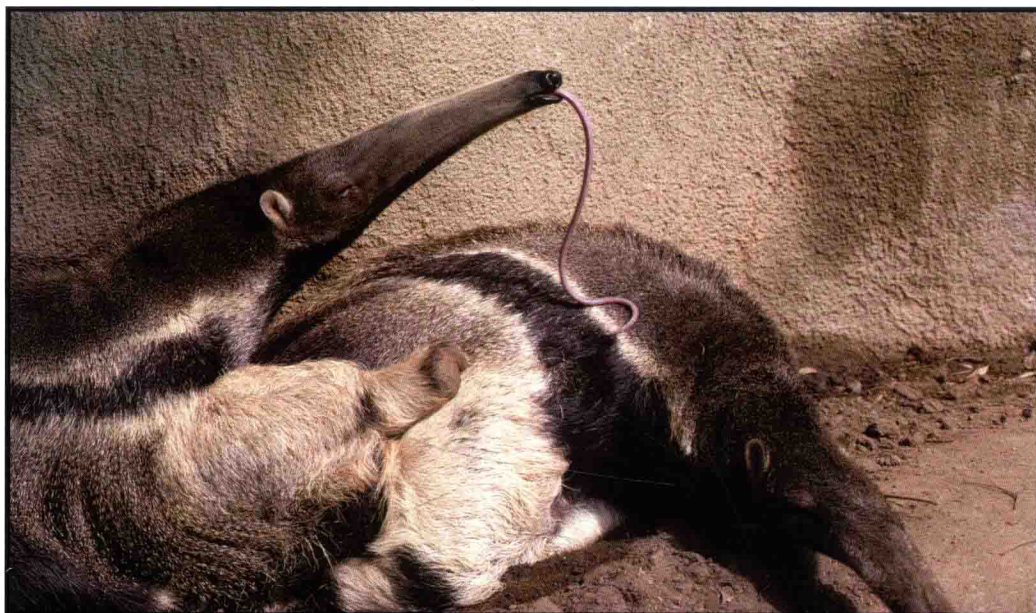


survive

See the Glossary
on page 30.

What Are Adaptations?

Adaptations help animals **survive** in their **habitats**.
Animals need food to survive. Adaptations help
animals get food.



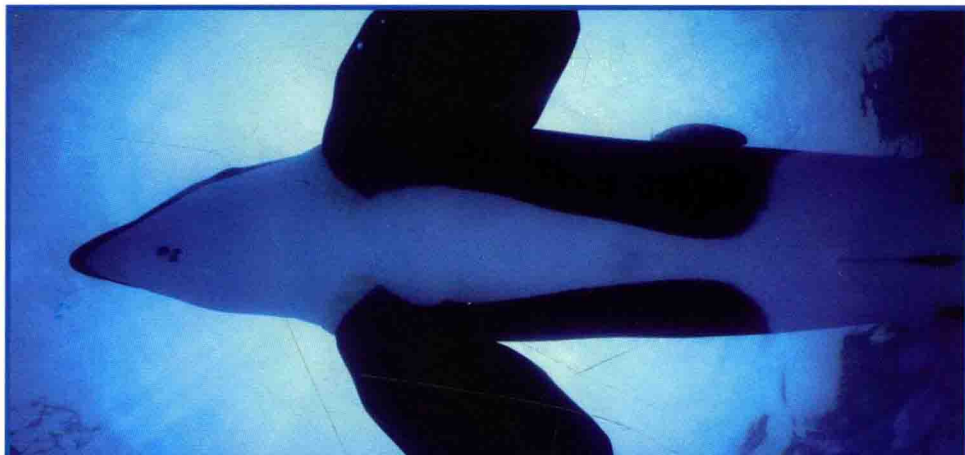
▲ Long tongues help anteaters get food.
Long tongues are an adaptation.

Did You Know?

Plants have adaptations, too.
Some adaptations help plants
get sunlight. Orchids grow high
on trees. The orchids can get
sunlight. Growing high on trees
is an adaptation.



Animals need **protection** from the **climate** to survive.
Adaptations protect animals from the climate.



▲ Whales have a thick layer of fat. The fat protects whales from cold ocean waters.

Did
You
Know?

Plants have adaptations for climate. This cactus grows in a dry climate. The large stem is full of water. The large stem is an adaptation.



Animals need protection from **enemies** to survive.
Adaptations protect animals from their enemies.



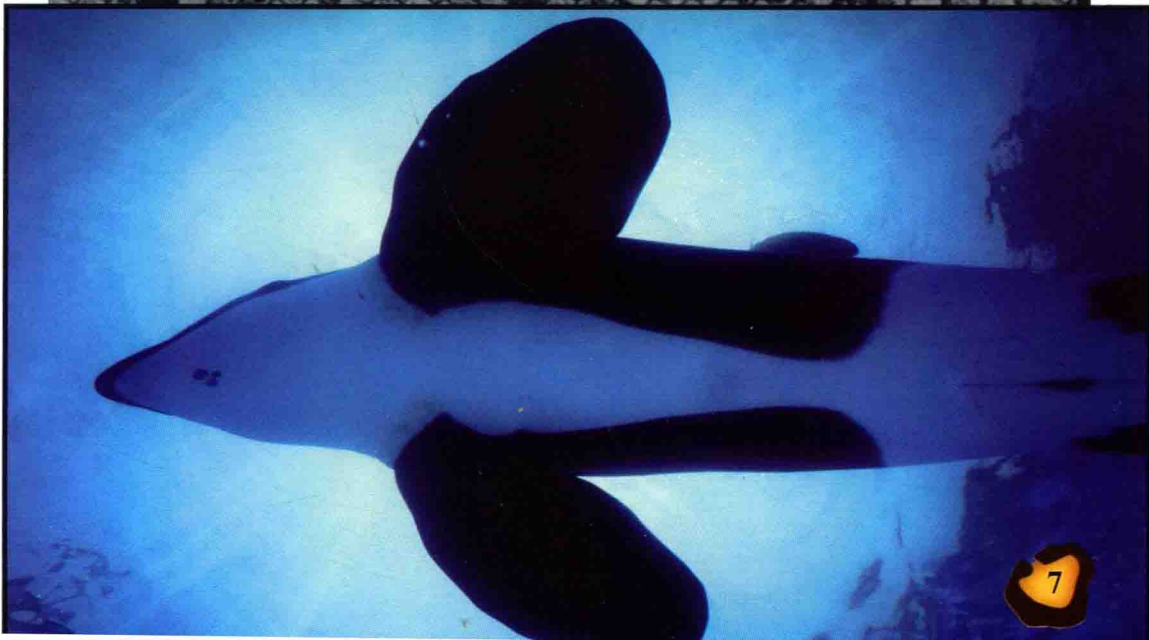
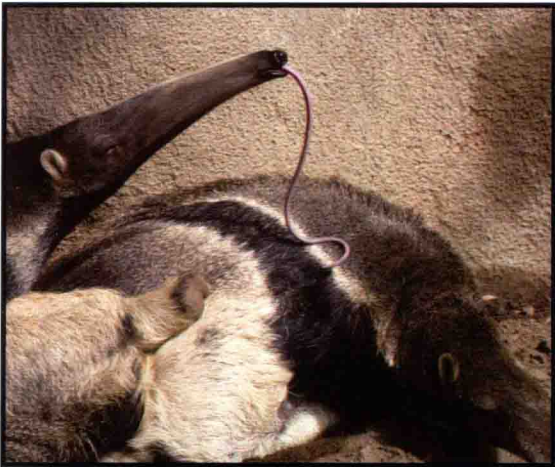
▲ Opossums pretend they are dead.
Then enemies do not eat the opossums.

Did
You
Know ?

Plants have adaptations
for protection from
enemies. Roses have
sharp thorns. The sharp
thorns are an adaptation.

Adaptations help animals survive.

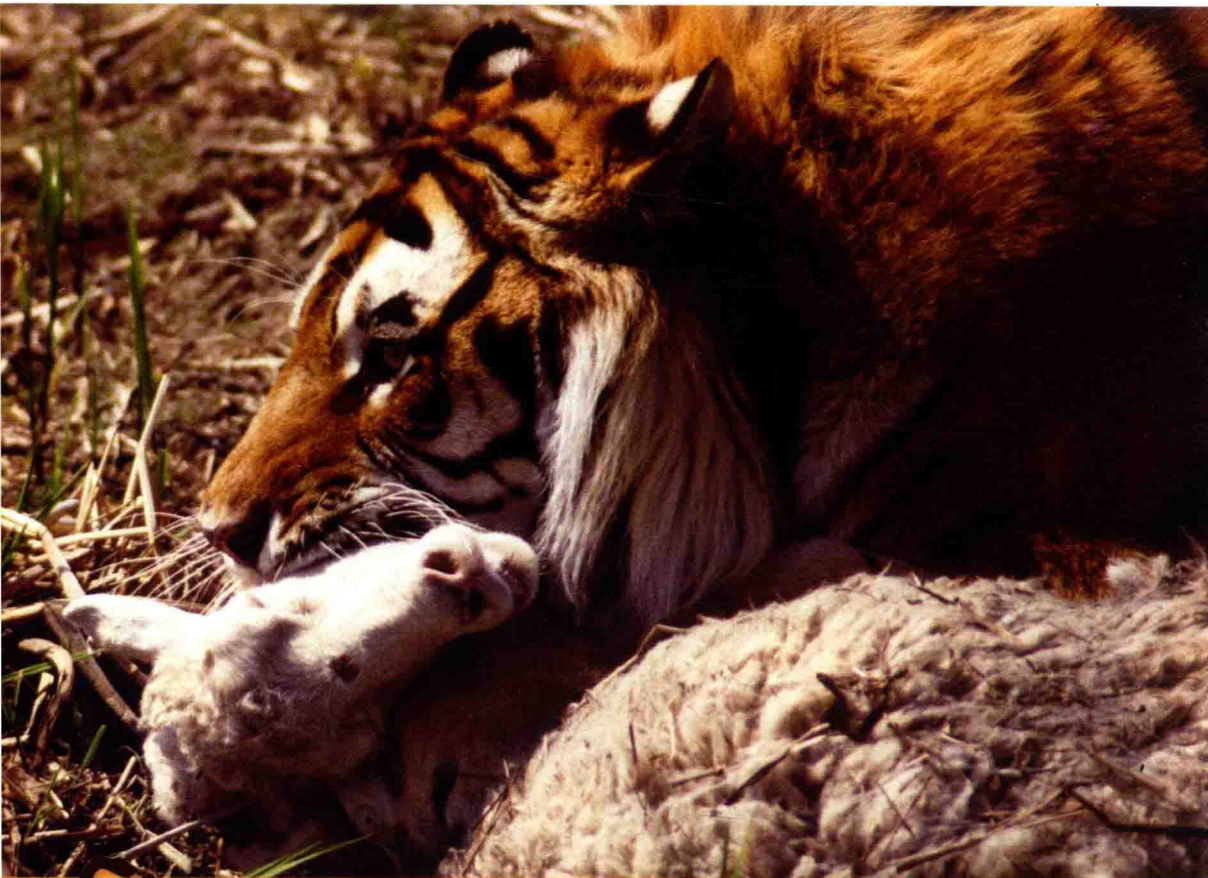
- Adaptations help animals get food.
- Adaptations protect animals from the weather.
- Adaptations protect animals from enemies.




What Adaptations Help Animals Get Food?

Special body parts help animals get food. Many animals have sharp, strong teeth. The sharp, strong teeth help these animals grab food.

The sharp, strong teeth help these animals kill food. The sharp, strong teeth are an adaptation.





Tigers have sharp, strong teeth. Tigers use sharp, strong teeth to grab animals. Tigers use sharp, strong teeth to kill animals. The sharp, strong teeth help tigers survive.



Did
You
Know?

Carnivores are animals that eat meat. Carnivores are animals that eat other animals.

Some animals have very good eyes. Good eyes help these animals find food. Good eyes are an adaptation.



▲ Eagles have very good eyes.