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BIG ENGLISH



2ND EDITION
STUDENT'S BOOK



5

Weird and Wild Animals

Vocabulary

I will learn to name weird animals and where they live.




Song Time!




1 Listen, look, and say.



1 Tasmanian devil

Lives in: Australia
Population: between 10,000 and 25,000



2 Andean condor

Lives in: South America
Population: about 10,000



3 angler fish

Lives in: oceans all over the world
Population: we don't know



4 volcano rabbit

Lives on: volcanoes in Mexico
Population: between 2,000 and 12,000



5 coconut crab

Lives on: islands in the Pacific Ocean
Population: more than 100,000



6 tarsier

Lives in: Southeast Asia
Population: we don't know



2 Play the game.

Song

I will learn to ask and answer about weird animals.



Listen and sing. Why is it important to learn about animals?

Understanding Animals

Do you know a lot about animals?
How many different kinds there are.
Some are big, and some are small,
And some are just bizarre!

**Understanding animals is good for us to do
Because learning about animals helps us
And helps them, too!**

Some live in trees, or in the ocean,
And some live where it's hot.
Some are beautiful, and some are cute,
And some are... well, they're not!

Chorus

It's important to learn about animals,
Though many seem strange, it's true.
Because when we learn about animals,
We learn about ourselves, too.

Chorus



Ask and answer about the animals in 1.



Where do coconut crabs live?

How many are there?

They live on islands in the Pacific Ocean.

There are more than 100,000.



THINK BIG

Find a picture of another weird animal.
What is its population? Where does it live? Tell the class.

Story

I will read a story about endangered chimpanzees.

5 Listen and read. What is the program about?

Chimps Are Smart!



1

Christina is watching a TV program about chimpanzees, or chimps. She's telling Sam about them.



2

Christina explains that chimps make tools to get food.



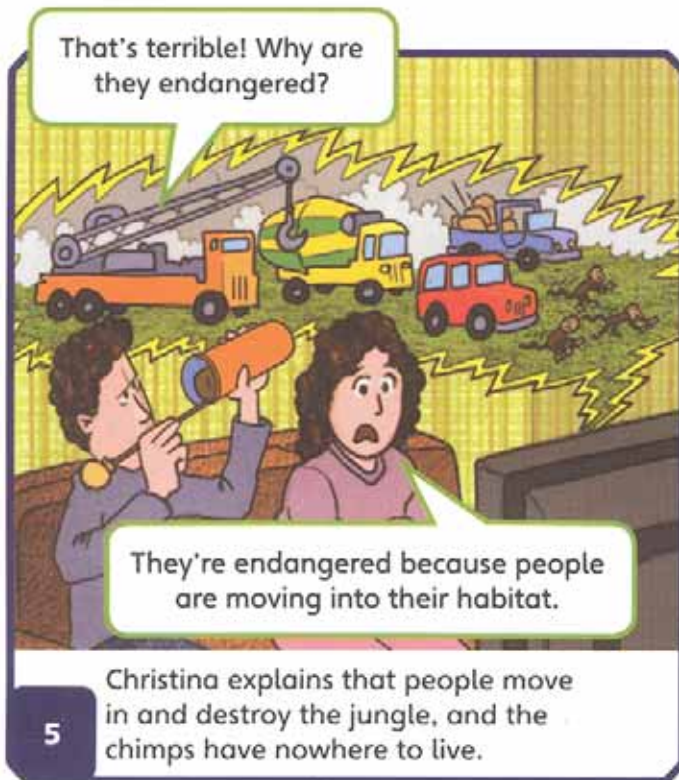
3

Christina finds out that chimps are endangered.



4

The program says that there are not many chimps left.



6 Look at the story. Ask and answer.

- 1 What things can chimps do?
- 2 Why do chimpanzees make tools?
- 3 How many chimps were there 100 years ago?
- 4 How many are there now?
- 5 Why are chimps endangered?
- 6 Is Sam endangered?



What other animals are endangered and why?
What can we do to help them?

Language in Action

I will listen to a dialog about endangered animals.



Listen and read. Then say.

Jane: Wow, listen to this. Tigers are endangered. There are only 3,200 of them left in the world today.

Ted: Really?

Jane: Yes. In the 1900s, there were more than 100,000 tigers.

Ted: Wow! Why are there only 3,200 now?

Jane: Because some people kill tigers. They sell them for their fur or to make medicine.

Ted: That's terrible!

Jane: I know. But some people are trying to help them.

Ted: Maybe we can help them, too.

Jane: We can. Learning about tigers is the best way to start.



8

Practice the dialog in 7 with a partner.



Listen and stick. Label each picture with the animal's name.

bumblebee bat

Egyptian tortoise

Mexican walking fish

red panda



1



2



3



4

Grammar

I will learn to use *How many...?*, *there were/there are*, *Why...?*, and *because* to ask about animals.

How many chimpanzees were there 100 years ago?

There **were** more than one million. But now there **are** only about 200,000.

10 Complete the sentences with **how many**, **there were**, and **there are**.

- How many Komodo dragons were there fifty years ago?
There were more than 20,000. But now there are probably fewer than 5,000 in the Komodo Islands.
- _____ Andean condors were there in the past?
_____ many Andean condors in the mountains of South America. But now _____ only a few thousand left.
- _____ volcano rabbits were there fifty years ago?
_____ only about 1,000. We don't know how many _____ now, but probably only a few hundred.
- _____ Tasmanian devils were there twenty-five years ago?
_____ more than 100,000 Tasmanian devils.
But now _____ only about 20,000.



Why are chimpanzees endangered?

They're endangered **because** people are moving into their habitat.

11 Read and talk about why these animals are endangered.

- Why are Komodo dragons endangered?
People are killing them. / People are moving into their habitat.
- Why are Andean condors endangered?
Other animals are killing them. / They are getting sick and dying.
- Why are volcano rabbits endangered?
People are destroying their habitat. / There is too much pollution.
- Why are Tasmanian devils endangered?
People are killing them. / People are moving into their habitat.

12 Work with a partner and find out more about each of the animals in 10 and 11. Discuss.

I will learn about animals and why some are endangered.

13 Listen and read. Do any of these animals live in your country?

CONTENT WORDS

cave endangered extinct fur in the wild polluted pond predator protect trap

Strange and Endangered

Our world is beautiful, but it's changing. For some wild animals, nowhere is safe in nature: hunting and disease mean they have no home. Let's meet some cute and unusual animals and find out why they're endangered.

2 This funny-looking fish is called the Mexican walking fish. It's not really a fish – it's a kind of salamander. It has legs, so it can move around on land. It lives in the streams and ponds near Mexico City, but most of these ponds are now polluted, and the fish is nearly extinct.



4 The Egyptian tortoise is the smallest tortoise in the world. When they're fully grown, Egyptian tortoises are only 10 centimeters long. They live in the desert. They're so unusual that everyone wants one as a pet. As a result, there are fewer than 7,500 left in the wild now.



1 The smallest bat in the world is called the bumblebee bat because it's the same size as a bumblebee! Bumblebee bats live in caves in the forests of Thailand and Myanmar. They're endangered because each year farmers burn the forests where they live. Most scientists agree that there are only about 6,000 bumblebee bats left in the wild.



3 The cute animal is the red panda. Most red pandas live in mountains in China, Myanmar, and Nepal. They live in trees with red moss on their branches, so they can hide from their predators. People hunt them for their fur, but they also fall into traps from hunters. Scientists say that there are fewer than 10,000 red pandas left in the wild.



14 Look at 13. Say the animal.

- 1 It's a very popular pet.
- 2 It lives in caves in the forest.
- 3 Its color helps it hide from predators.
- 4 It's almost extinct.

THINK BIG

How can people protect endangered animals?

I will learn about dragon myths from around the world.

15 Read quickly. Are all dragons scary?

CONTENT WORDS

creature extinction evil fairy tale
habitat monster myth mythical

DRAGONS

Dragons are mythical creatures. That means they aren't real. They're important in many cultures around the world. People from North America, South America, Europe, Africa, Oceania, and Asia talk about them in myths and fairy tales, but different cultures see dragons differently.

In Asia, dragons are beautiful and magical creatures, and some stories about them are more than 4,000 years old. Asian dragons don't have wings. They look like giant lizards, but they aren't scary. They help people, and they can bring someone good luck. One example is Fuku Riu, the Japanese lucky dragon.

In Europe, North America, and South America, however, stories about dragons usually show them as evil. Western fairy-tale dragons live in caves. They have giant wings and breathe fire, so they're usually scary! However, there are some stories about good dragons in Western culture.

Dragons also have a very long history in Australia and Oceania. Some of the dragon myths there are more than 50,000 years old. There are many different types of dragon, but the most famous is the bunyip. This scary mythical monster is made from parts of different animals. It lives in the water and eats animals and sometimes people.

The only real dragon alive today is the Komodo dragon, a very large lizard that lives on an island in Indonesia. It can be scary because it hunts and eats almost anything: deer, pigs, other smaller dragons, and even big animals and humans! The Komodo dragon is now an endangered species because of predators and changes in its habitat, so people are trying to help save it from extinction.

16 Listen and read. Say True or False. Correct the false sentences.

- 1 Asian dragons look like giant lizards with wings.
- 2 In Asia, dragons are lucky creatures.
- 3 All European dragons are bad.
- 4 The bunyip looks very different from Asian dragons.

**THINK
BIG**

Do you know any myths or fairy tales about dragons? What are they?

Writing | End marks

I will learn to write sentences with end marks.

17 Read and choose the correct end marks for each sentence.

A sentence may end with a period (.), a question mark (?), or an exclamation point (!). These are called end marks.

Use a period at the end of a sentence that makes a statement.

I like stories about dragons.

Use a question mark at the end of a question.

Why are tigers endangered?

Use an exclamation point at the end of a statement that shows a strong feeling.

The Komodo dragon is very scary!

- | | | |
|---|--|-----------|
| 1 | How many Tasmanian devils were there in 1920 | . / ? / ! |
| 2 | People are moving into the forest | . / ? / ! |
| 3 | Angler fish are very strange | . / ? / ! |
| 4 | Do you like elephants | . / ? / ! |
| 5 | Mexican walking fish lived in ponds | . / ? / ! |

18 Rewrite each sentence in your notebook. Use a period, a question mark, or an exclamation point.

- 1 Many people help endangered animals
- 2 Look at those fantastic dragons
- 3 Can frogs swim
- 4 Where do Komodo dragons live
- 5 Tarsiers are so cute
- 6 There were more than 100,000 tigers in the 1900s
- 7 What color are Andean condors
- 8 We can do a lot to help endangered animals



19 Write sentences in your notebook. Write one with a period, one with a question mark, and one with an exclamation point.

I will learn to use the sounds *ph* and *wh*.

20 Listen, read, and repeat.

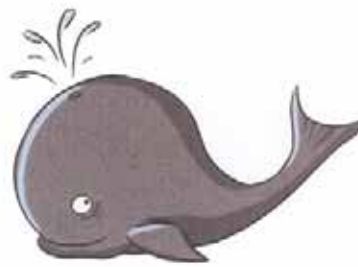
1 **ph**

21 Listen and find. Then say.



phone

2 **wh**



whale

22 Listen and blend the sounds.

1 ph-o-t-o photo

3 wh-ea-t wheat

5 wh-i-te white

7 wh-ee-l wheel

2 ph-a-n-t-o-m phantom

4 d-o-l-ph-i-n dolphin

6 e-l-e-ph-a-n-t elephant

8 wh-e-n when

23 Read aloud. Then listen and chant.

The phantom has a photo
On his phone
Of a white wheel
And some wheat.



Values | Protect endangered animals.

I will learn to protect endangered animals and the environment.

107
24

Listen and write the number. Write the sentence under the correct picture.

Don't pollute animal habitats. Make space for wildlife.
Reduce, reuse, recycle.



25

Discuss what you can do to help take care of animals and their habitats.



What can we do to protect endangered species?

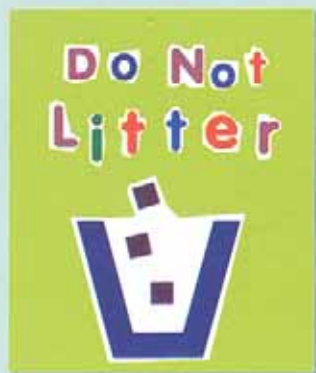
We can protect their habitats.



Project

26

Make Conservation signs. Display your signs in the hallways of your school.



27 Read about these endangered animals.



Name: Asian elephant
100 years ago: 90,000
Now: 45,000
Why endangered:
 People are killing them.



Name: Black rhinoceros
100 years ago: 300,000
Now: 2,000
Why endangered:
 People are killing them.



Name: Cheetah
100 years ago: more than 100,000
Now: 12,000
Why endangered: Their habitat is disappearing.



Name: Polar bear
100 years ago: No one knows
Now: 20,000
Why endangered: The climate is changing.

28 Work in pairs. Ask and answer questions about the endangered animals on this page.



How many cheetahs were there 100 years ago?

There were more than 100,000.



29 Complete the dialogs with **there are** or **there were**.

- 1 Yesterday, _____ three kids at the animal rescue meeting. Today, _____ eight kids at the meeting.
- 2 _____ five horses on the farm last year. Now, _____ six.
- 3 _____ twelve boys on the team last week, but _____ only ten this week.

30 Find out more. Research answers to the questions below.

- 1 Are there any endangered animals in the area where you live? Explain.

- 2 What can you do to help them?

I Can

- use words for weird animals and where they live.
- use *How many, there + be* and *why/because* to talk about endangered animals.
- talk about endangered animals.
- write sentences with end marks.



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BIG ENGLISH



2ND EDITION
TEACHER'S EDITION



5

Weird and Wild Animals

Vocabulary

1 Look and write. Then match.

angler fish coconut crabs tarsiers Tasmanian devils volcano rabbits



1 _____



2 _____



3 _____



4 _____



5 _____

- a They have long teeth, and they live in oceans all over the world. We don't know how many there are.
- b They have big eyes and brown fur. They live in Southeast Asia, but we don't know their population.
- c They have a population of more than 100,000, and they live on islands in the Pacific Ocean. They're orange and brown.
- d They have gray fur, and they live on volcanoes in Mexico. They have a population of between 2,000 and 12,000.
- e They have black and white fur. They have a population of between 10,000 and 25,000, and you can find them in Tasmania.



Listen and write. Then draw.

Understanding Animals

Do you know a lot about animals?
How many different kinds there are.

Some are ¹ _____, and
Some are ² _____,
And some are just bizarre!

**Understanding animals is good for us to do
Because learning about animals helps us
And helps them, too!**

Some live in ³ _____, or in the
⁴ _____,
And some live where it's hot.
Some are beautiful, and some are cute,
And some are... well, they're not!

Chorus

It's important to learn about animals,
Though many seem strange, it's true.
Because when we learn about animals,
We learn about ourselves, too.

Chorus



Complete the chart. Use the names of animals you know.

big	small	live in trees	live in the ocean

How did I do?



5 Read. Then complete the sentences.

Chimps Are Smart!

Wow! Chimpanzees are amazing animals. They can talk to each other!



They can climb trees, and they know how to use tools, too!



Oh, no! That's sad. Chimps are endangered.



A hundred years ago there were more than one million chimps. But now there are only 200,000.

- 1 Christina is watching a program about _____, or chimps.
- 2 Chimps are smart and _____ animals.
- 3 Chimps can _____ trees and _____ to each other.
- 4 There aren't many chimps in the wild – they're _____.

6 Answer about you.

- 1 Can you do any of the things that chimps can do?

- 2 Do you like chimps? Why/Why not?



Chimps use tools to get food. What tools do you use to...

- a cook/eat food? _____
- b do your homework? _____
- c stay clean? _____



Language in Action

92
6

Listen and complete the sentences.

- Bumblebee _____ are endangered. There are only _____ left. Farmers burn trees where they live.
- There are only about _____ tigers left in the world. There were more tigers, but people kill them for their _____ and to make medicine.
- Red _____ come from China and the Himalayas. They are _____ because people are cutting down the trees where they live.
- There were over 50,000 Egyptian _____ in the wild. Now there are only about 7,500 because people keep them as _____.
- Mexican walking _____ are almost extinct. They live in streams and ponds, but their _____ are polluted.

200	fur
3,000	habitats
bats	pandas
endangered	pets
fish	tortoises

7

Write the animal's name. Why is each animal endangered? Match.



1 _____



2 _____



3 _____



4 _____







How many chimpanzees were there 100 years ago?

There **were** more than one million. But now there **are** only about 200,000.

8

Read the chart. Then complete the dialogs.

		There were . . .	There are . . .
	Komodo dragon	How many? <i>more than 20,000</i> When? <i>fifty years ago</i>	How many? <i>fewer than 5,000</i> When? <i>now</i>
	Andean condor	How many? <i>many</i> When? <i>in the past</i>	How many? <i>a few thousand</i> When? <i>now</i>
	volcano rabbit	How many? <i>1,000</i> When? <i>fifty years ago</i>	How many? <i>probably a few hundred</i> When? <i>now</i>
	Tasmanian devil	How many? <i>100,000</i> When? <i>twenty-five years ago</i>	How many? <i>20,000</i> When? <i>now</i>

1 A: How many were there fifty years ago?

B: There were 1,000. Now there are probably a few hundred.

2 A: in the past?

B: many. Now only a few thousand.

3 A: fifty years ago?

B: more than 20,000. Now fewer than 5,000.

4 A: twenty-five years ago?

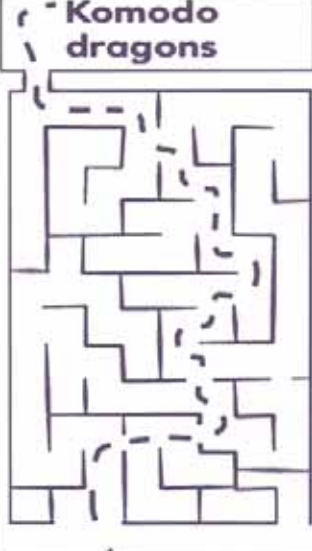



B: 100,000. Now 20,000.



Why are chimpanzees endangered?

They're endangered **because** people are moving into their habitat.

9 Why are they endangered? Follow each maze. Then complete the dialogs.

Komodo dragons	Andean flamingos	volcano rabbits	chimpanzees
			
A B C D	A B C D	A B C D	A B C D

A = There is too much pollution.
B = People are killing them.

C = People are moving into their habitat.
D = They are getting sick and dying.

- A: Why are Komodo dragons endangered?
B: They're endangered because .
- A: _____ are Andean flamingos endangered?
B: They're endangered .
- A: _____ are volcano rabbits endangered?
B: They're endangered .
- A: _____ are chimpanzees endangered?
B: They're endangered .

How did I do?



10 Read and choose the correct answer.

- 1 A _____ hunts and kills animals to eat.
a predator **b** trap
- 2 When there are only a few of one type of animal, they're _____.
a extinct **b** endangered
- 3 People hunt red pandas for their _____.
a fur **b** hair
- 4 Animals are not safe from diseases or hunting when they live in the _____.
a world **b** wild

11 Listen, read, and complete. Which animals do people keep as pets?

bumblebee habitats pandas predators
 salamander tortoise wild

Status: Endangered



You can sometimes find ¹_____ bats in caves in the forests of Myanmar and Thailand. However, there are now fewer than 6,000 left in the ²_____ because farmers burn the trees where they live.

Most red ³_____ live in China and the Himalayas, and they eat leaves. They hide in trees covered in red moss so that ⁴_____ don't see their beautiful red fur. They're endangered - there are now fewer than 10,000 - because people are destroying the bamboo forests.



The Egyptian ⁵_____ is very small - it's only 10 centimeters long. That makes it the smallest of its kind in the world. Many scientists believe there are only 7,500 left in the wild now because people keep them as pets.

The Mexican walking fish lives on land and in water. It's called a fish, but it's really a type of ⁶_____, with small legs. Unfortunately, this strange fish is almost extinct. It lives in streams and ponds, but now its ⁷_____ are mostly polluted.



12 Look at 11. Then circle T for true or F for false.

- | | | | |
|---|---|---|---|
| 1 | Farmers protect bumblebee bats. | T | F |
| 2 | The Egyptian tortoise is the smallest in the world. | T | F |
| 3 | Red pandas hide in trees. | T | F |
| 4 | The Mexican walking fish lives in the forest. | T | F |

13 Complete the sentences.

caves extinct polluted pond Scientists

- 1 Bumblebee bats live in _____ because they like the dark.
- 2 The Mexican walking fish is nearly _____. There are fewer than 1,000 left.
- 3 Rivers in towns and cities are often _____. You can't swim in them.
- 4 _____ try to protect endangered species.
- 5 There is a large _____ at the end of our yard with small fish and frogs.

14 Which animal would you like as a pet? Explain.

15 Read and complete.

breathe giants lizard mythical
 myths real scary wings



There's only one ¹_____ dragon. It's the Komodo dragon, and it lives on a tiny Indonesian island. Actually, it isn't a dragon, it's a very large ²_____. All other dragons are ³_____ creatures. That means they exist only in ⁴_____ or fairy stories.

Some dragon tales are very frightening – they tell us about ⁵_____ beasts. These beasts are very large – they're ⁶_____ of the sky. They have enormous ⁷_____, and they ⁸_____ fire.



16 Find four pairs of synonyms and three pairs of antonyms.

- | | |
|---|---|
| <p>1 tale</p> <p>2 giant</p> <p>3 humans</p> <p>4 good</p> <p>5 scary</p> <p>6 real</p> <p>7 north</p> | <p>a story</p> <p>b frightening</p> <p>c evil</p> <p>d south</p> <p>e mythical</p> <p>f people</p> <p>g very big</p> |
|---|---|



17 Look and match.

- 1 exclamation point
- 2 period
- 3 question mark



18 Put a period, a question mark, or an exclamation point.

- 1 How many chimps were there 100 years ago_____
- 2 Coconut crabs live on islands in the Pacific Ocean_____
- 3 Wow_____ That frog is so amazing_____
- 4 Why are chimps endangered_____
- 5 Look_____ A dragon_____
- 6 They have a population of 100,000_____

19 Write sentences. Use a period, a question mark, or an exclamation point.



angler fish



tigers



Tasmanian devils



volcano rabbits



Andean condors



black rhinos



20 Read and circle **ph** and **wh**.

phone panda wheel
 photo phantom white wild
 whale
 dolphin fish wheat

21 Underline the words with **ph** and **wh**. Then read aloud.

- 1 When was the white elephant in the wheat?
- 2 I took a photo with my phone of a whale and a dolphin.

22 Connect the letters. Then write.

- | | | | | |
|---|----|-----|---|-------|
| 1 | ph | en | a | _____ |
| 2 | wh | one | b | _____ |

23 Listen and write.

The phantom has a ¹ _____
 On his ² _____
 Of a ³ _____ wheel
 And some ⁴ _____.






Review

24 Unscramble and complete the sentences.

- 1 Some scientists believe there are fewer than 7,500 Egyptian tortoises left in the _____. (ldiw)
- 2 Most bumblebee bats live in _____ in Thailand. (vesac)
- 3 Red _____ eat bamboo leaves. (dpnasa)
- 4 Most scientists believe that the Mexican walking fish is almost _____. (cnetxit)

25 Complete the dialogs with words from the box.

because chimpanzees habitat How many
tarsiers There are There were

- 1  **A:** Why are _____ endangered?
B: They're endangered _____ people are destroying their _____.
- 2  **A:** _____ Andean condors are there now?
B: _____ only about 10,000 left in the wild.
- 3  **A:** How many _____ were there a hundred years ago?
B: _____ more than a million.

26 Answer about you.

Do you think it's important to help endangered animals? Why/Why not?

