

Unit 3 Zebras Live in Africa

• **Subject:** Nature, Environment / **Topic:** Animals

• **Target Words:** mammal, ocean, zebra, dolphin, deer, stripe, fin, flipper, spot, antler, fur, weigh, herbivore, carnivore, bamboo

• **Materials:** PPT tool(Writing on Grammar 4_Unit 3), CD player

★Brainstorming (pages 24-25)

Learn the Words

Have the students look at the words and the pictures. Ask the students to read the words before they choose the answer to each question. Then, read each word to the students and ask them to repeat the words out loud.

Warm-up

1. Have the students look at the pictures. Point to each picture and talk about it.

T: Look at the pictures. There are different animals on pages 24 and 25. We can see a zebra, a tiger, a deer, a dolphin, and a panda. How much do you know about each animal? You can learn about the animals in the pictures in unit 3. Each of the animals lives in different areas and looks different, weighs different, eats different food, and has a different average life expectancy. For example, zebras are mammals that live in Africa. They have black and white stripes on their bodies. They can weigh around 450 kilograms, and they eat vegetation because they are herbivores. Herbivores are animals that only eat plants. They live in the wild for around 25 years. Now, let's take a closer look at some other animals on pages 24 and 25.

2. Ask them the questions.

3. Ask them the answers.

T: Where do the animals live?

What do they look like?

How much do they weigh?

What do they eat?

How long do they live in the wild?

[Possible Answers]

1. Zebras are mammals that live in Africa.
Dolphins are mammals that live in the ocean.
Tigers are mammals that live in India.
2. They have fins and flippers on their bodies.
They have black spots on their bodies.
They have big antlers on their bodies.
3. Some weigh less than 150 kilograms.
Some weigh as much as dolphins.
Some weigh about 650 pounds.
4. What they eat is fish since they are carnivores.
What they eat is bamboo since they are herbivores.
What they eat is meat since they are carnivores.
5. They live for more than 60 years.
They live for up to 20 years.
They live for fewer than 25 years.

★Sentence Practice (page 26)

1. Have the students turn to page 26 and prepare for the first exercise.

2. Tell the students to look at the words in the box. Then, ask the students to read each phrase.

3. Have the students look at the pictures. Point to each picture and talk about it.

T: Look at the pictures. ① There are zebras on the great plain. Where do they live? Yes, they live in Africa. There are many national parks in Africa where we can see wild animals such as zebras. ② Can you see the fish? Some carnivores eat fish. ③ The big antlers of the deer look nice, don't they? Did you know that only males have antlers? ④ Look

[Answer]

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Choose and complete the sentences.

- | | |
|-----------------|-------------------|
| 1. Zebras | 2. fish |
| 3. big antlers | 4. up to 20 years |
| 5. 80 kilograms | 6. Tigers |

Unscramble the words and write the sentences.

1. They live for around 25 years in the wild.
2. Some weigh less than 150 kilograms.

<p>at the pandas on the grass. They look relaxed. ⑤ See the female deer and her babies. They eat grass because they are herbivores. How much do they weigh? ⑥ Tigers are some of the the most powerful animals in the world. Look at the yellow bodies and the black stripes. They look very commanding.</p> <p>4. Have the students choose the correct phrases to complete the sentences. Then, have them check the answers.</p> <p>5. Now, have the students do the second exercise. Have them unscramble the words and write the sentences. Then, have the students check the answers.</p> <p>6. Ask the students read the sentences.</p>	<p>3. Deer are mammals that live in North America.</p> <p>4. What they eat is meat since they are carnivores.</p> <p>5. They have black and white stripes on their bodies.</p>
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★Sentence Practice (page 27)

<p>1. Have the students turn to page 27.</p> <p>2. Tell the students to look at the words above each sentence. Then, play the audio file.</p> <p>3. Play the audio file one more time and ask the students to complete the sentences by using the given words.</p> <p>4. Play the audio file and ask the students to repeat what they hear.</p>	<p>Page 27)</p> <p>Listen and complete the sentences by using the words.</p> <p>1. Some weigh <u>around 450 kilograms</u>.</p> <p>2. They live for <u>more than 60 years in the wild</u>.</p> <p>3. Dolphins <u>are mammals that live in the ocean</u>.</p> <p>4. What they eat is <u>bamboo since they are herbivores</u>.</p> <p>5. They have <u>fins and flippers on their bodies</u>.</p> <p>6. Zebras <u>are mammals that live in Africa</u>.</p> <p>7. Some weigh <u>about 650 pounds</u>.</p> <p>8. What they eat is <u>fish since they are carnivores</u>.</p> <p>9. They have <u>dark stripes and orange fur on their bodies</u>.</p>
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★Grammar Check-Up (pages 28-29)

<p>1. Have the students turn to page 28.</p> <p>2. Tell the students to look at the grammar charts. Then, explain each grammar point on pages 28 and 29 by using the example sentences.</p> <p>T: Now, look at the first grammar point in this unit. We'll learn about the relative pronoun <i>what</i>. The relative pronoun <i>what</i> means "the things which/that." <i>What</i> does not refer to the noun that is in front of it. You can change "what + subject + verb" to "the things which/that." For example, "What pandas like is to live in bamboo forests" can be changed to "The things pandas like is to live in bamboo forests. Let's practice what we learned. Complete the sentences by unscrambling the words.</p> <p>T: Let's move on to the next grammar point, which is about information questions asking <i>how much</i> or <i>how many</i>. You can use <i>how many</i> with plural countable nouns. For example, you can say, "How many years do horses live?" There are plural countable nouns such as <i>years, students, teeth, boxes, and bananas</i>. On the other hand, use <i>how much</i> with uncountable nouns. You can say, "How much time is left?" <i>Money, time, food, water, milk, sugar, and pizza</i> are some examples of uncountable nouns. Now, check whether the words are countable or uncountable nouns. Then, write <i>how much</i></p>	<p>[Answers]</p> <p>Page 28)</p> <p>Complete the sentences by unscrambling the words.</p> <p>1. <u>What we ate</u> was the most delicious food at the restaurant.</p> <p>2. I asked my teacher <u>what the correct answer was</u>.</p> <p>3. She told her mother <u>what she wanted to be in the future</u>.</p> <p>4. <u>What people play</u> is different from country to country.</p> <p>5. <u>What you need to do</u> is to study as hard as you can.</p> <p>6. He told the doctor <u>what part of his body hurt</u>.</p> <p>7. The police officer asked the man <u>what he was carrying in the bag</u>.</p> <p>8. <u>What I cannot believe</u> is that she didn't come to the party.</p>
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or *how many* in each blank.

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Check whether the words are countable or uncountable nouns.

- | | |
|----------------|----------------|
| 1. countable | 2. uncountable |
| 3. countable | 4. uncountable |
| 5. uncountable | |

Write *how much* or *how many* in each blank.

- | | |
|-------------|-------------|
| 1. How many | 2. How much |
| 3. How much | 4. How many |
| 5. How many | 6. How much |
| 7. How many | 8. How much |

★Listening Dictation (page 30)

1. Tell the students to look at the passage. Then, play the audio file.
2. Play the audio file one more time and ask the students to fill in the blanks.
3. Play the audio file and ask the students to repeat what they hear.
4. Ask the students some questions about the passage.

T: Where do zebras live?

What do zebras look like?

How much do zebras weigh?

What do zebras eat?

How long do zebras live in the wild?

[Answer]

Listen and fill in the blanks.

Zebras are mammals that live in Africa.

They have black and white stripes on their bodies.

They can be up to 1.5 meters tall.

Some zebras weigh around 450 kilograms.

They live with others in herds.

These herds often migrate in search of food.

Sometimes thousands of zebras travel long distances together.

What zebras eat is vegetation since they are herbivores.

Lions, cheetahs, and other predators hunt them.

But zebras can run fast, so they can escape from predators.

They live for around twenty-five years in the wild.

I think zebras are really interesting animals.

[Translation]

얼룩말은 아프리카에 사는 포유동물이다.

그들은 자신들의 몸에 검고 흰 줄무늬를 가지고 있다.

그들은 1.5 미터까지 클 수 있다.

몇몇 얼룩말은 무게가 약 450 킬로그램이다.

그들은 떼를 지어 다른 얼룩말들과 함께 산다.

이러한 무리들은 종종 음식을 찾아 이동한다.

때때로 수천 마리의 얼룩말들이 함께 먼 거리를 이동한다.

얼룩말은 초식 동물이기 때문에 얼룩말이 먹는 것은 식물이다.

사자, 치타, 그리고 다른 포식자들은 얼룩말들을 사냥한다.

그러나 얼룩말은 빠르게 달릴 수 있고, 그래서

	<p>그들은 포식자로부터 달아날 수 있다. 그들은 야생에서 약 25년 동안 생존한다. 나는 얼룩말은 정말 흥미로운 동물이라고 생각한다.</p>
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★My Story (page 31)

<p>1. Have the students read the passage on page 30 first as a sample passage before they write their own journal entries.</p> <p>2. (Write) Have the students make their own sentences based on the sentences in the passage on page 30. Since there are more animals than the ones in the book, encourage the students to write about their favorite animals. Help the students write their stories by using the words and the grammar they have learned.</p> <p>3. (Submit) Have the students turn in their writing.</p>	<p>Write about an animal you know about.</p> <p>Example)</p> <p>Title Deer Live in North America Name Roger</p> <p>Deer are mammals that live in North America. They have big antlers on their bodies. They can be around 1.2 meters tall. Some deer weigh about 80 kilograms. They live with others in small herds. These herds search for food together. Sometimes deer watch for predators while other deer eat. What they eat is fruit since they are herbivores. Wolves, coyotes, and other predators hunt deer. But deer are very fast, so they can run away from predators. They live for 10 to 25 years in the wild. I think deer are very fascinating animals.</p>
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★Homework (WB pages 8-9)

<p>1. Review the vocabulary and the grammar points the students learned in unit 3.</p> <p>2. Have the students do the homework assignment on pages 8-9 in the workbook.</p>	<p>Page 8)</p> <p>A</p> <ol style="list-style-type: none"> 1. Tigers are mammals 2. black and white stripes 3. as much as dolphins 4. What they eat is fruit 5. more than 60 years
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B

1. many 2. much
3. much 4. many
5. much

Page 9)

C

1. What dolphins eat is fish.
2. What koalas do is sleep a lot.
3. What cheetahs like is running fast.
4. What hippos enjoy is staying in water.

D

1. Zebras are mammals **that[which]** live in Africa.
2. Some zebras **weigh** around 450 kilograms.
3. **What** zebras eat is vegetation since they are herbivores.
4. I think zebras are really **interesting** animals.