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Unit 1

Animals: Two Big Cats
Fact File
There are many kinds of cats, but some people think that there are only four “big cats” - the tiger, lion, leopard and jaguar. Other people include the cheetah, snow leopard, and cougar as big cats, even though they cannot roar. Among big cats, the tiger is the heaviest and the cheetah is the fastest. Despite the differences in their sizes and abilities, all big cats are very good hunters and they love meat!

Warm Up
Talk about these questions and share your opinions with your classmates.

1. Do you think it is acceptable to keep animals in zoos? What are the good points and bad points of this practice?
2. What do you think of keeping wild animals as pets? Is it a good idea?
Lesson 1
Lions Around the World

1. Pre-Reading

A Discussion

1. Look at the picture above and discuss.
   a. What do the colored lions show?
   b. What do the gray lions show?

2. Which do you think is true? Compare and discuss your answers.
   a. At the present time, lions live only in Africa. [ ] T [ ] F
   b. At one time, lions lived all around the world. [ ] T [ ] F
   c. Lions are endangered animals. [ ] T [ ] F

B Key Vocabulary
Look for the words in bold type in the passage on the opposite page. Write each word next to its definition using the base form of the word.

1. __________ does not exist now
2. __________ a part of a country or the world
3. __________ an animal that drinks its mother’s milk when it’s young
4. __________ a person who thinks about the world
5. __________ and also
6. __________ what is left when part of something is taken away
7. __________ 100 years
8. __________ guns
Lions Around the World

Most people think that lions live in Africa, so it may surprise you to learn that lions live in India too. In fact, until 10,000 years ago, lions lived all around the world. They were found in most of Africa, across Eurasia from Western Europe to India, and in the Americas from the Yukon to Peru. Among land mammals, only humans lived in more places than lions.

Lions became extinct in America about 10,000 years ago, but 2,500 years ago they were common in Eastern Europe, the Middle East and Asia, as well as most of Africa. However, the European population of lions soon started decreasing. Aristotle, a Greek philosopher, reported that they were rare in 300 BC. By the tenth century, the last European lions had disappeared from their home in the region near Georgia and Armenia.

In Asia, lions disappeared later. They lived in Palestine until the Middle Ages (around 500 AD) and they disappeared from the rest of central Asia after the arrival of firearms in the eighteenth century. Between the late nineteenth and early twentieth century they became extinct in North Africa and the Middle East. At this time, they also disappeared from Turkey and most of northern India. Asian lions are now only found in and around the Gir Forest of northwestern India. About 300 lions live in a 1,412 square kilometer protected area, which covers most of the forest. Now, their numbers are slowly increasing.

Fact File 1 Did you know?
Lions live in groups called “prides.” A pride usually consists of five or six related females, their cubs, and one or two males. Male cubs leave their pride when they become adult, at around 2 or 3 years of age.
2. During Reading

**A Scanning for Information**  Circle the correct answer.

1. Among land mammals, who lived in more places than lions?
   a. tigers  
   b. humans  
   c. big cats

2. Where did lions live 2,500 years ago?
   a. Eastern Europe, the Middle East, Asia, and Africa  
   b. Eastern Europe and Africa  
   c. The Middle East, Africa, and Europe

3. When did lions become extinct in America?
   a. in 300 BC  
   b. in 500 AD  
   c. about 10,000 years ago

4. Which sentence about lions in Europe is true?
   a. Lions became extinct in Europe after the 18th century.  
   b. There were lions in western Europe more than 10,000 years ago.  
   c. Lions disappeared later in Europe than in Asia.

5. Which sentence about lions in Asia is NOT true?
   a. The number of lions in the Gir Forest keeps decreasing.  
   b. After the arrival of firearms, lions became extinct in central Asia.  
   c. Lions disappeared from central Asia between the late 19th and early 20th century.

**Fact File 2**

**Did you know?**
The mane of the adult male lion is unique and distinctive. It makes the lion appear larger, and it helps the lion during fights with other lions and other animals. Lions with darker, longer and fuller manes are healthy and strong.
### Organizing Information: Sequencing

Complete the timeline.

<table>
<thead>
<tr>
<th>________ years ago</th>
<th>Lions lived all around the world.</th>
</tr>
</thead>
<tbody>
<tr>
<td>________ years ago</td>
<td>Lions were common in _____________</td>
</tr>
<tr>
<td></td>
<td>_______________________________</td>
</tr>
<tr>
<td>300 BC</td>
<td>Lions were ___________ in Europe.</td>
</tr>
<tr>
<td>until 500 AD</td>
<td>Lions lived in _________________.</td>
</tr>
<tr>
<td>10\textsuperscript{th} century</td>
<td>The last lions in ___________ disappeared.</td>
</tr>
<tr>
<td>________ century</td>
<td>Lions disappeared from the rest of _______ _________ after the arrival of firearms.</td>
</tr>
</tbody>
</table>
| late 19\textsuperscript{th} century  
~ early 20\textsuperscript{th} century | Lions became extinct in North _______ and the Middle East. They also disappeared from _________ and most of northern India. |
| Now               | About 300 lions live in a ___________ area in and around northwestern India. |

---

**Reading Skill Tip**

Organizing the main events of the passage in time order can help you to understand them better.
C Understanding Words in Context  Circle the correct answer.

1. In line 11, what does the word ‘rare’ mean?
   a. unusual  
   b. common  
   c. often seen

2. In line 23, what does the word ‘protected’ mean?
   a. endangered  
   b. prepared  
   c. preserved

D Identifying Referents  Circle the correct answer.

1. In line 11, what does they refer to?
   a. historians  
   b. lions  
   c. philosophers

2. In line 19, what does this refer to?
   a. 18th Century  
   b. late 19th~early 20th Century  
   c. 21st Century

E Making Inferences  Circle the correct answer.

1. Why do you think lions disappeared from central Asia in the 18th century?
   a. They were moved to Africa by soldiers.  
   b. They were traded for guns.  
   c. They were killed by hunters.

2. What kind of place do you think the Gir Forest is?
   a. a zoo where lions and other wild animals are kept  
   b. a national park and a wildlife sanctuary  
   c. a forest which is good for camping and hiking

F Identifying Purpose  Circle the correct answer.

1. Why does the writer mention the Yukon and Peru in line 5?
   a. because many lions lived there  
   b. because the Yukon is in North American and Peru is in South America  
   c. because the Yukon and Peru are big cities

2. Why does the writer mention Aristotle in line 10?
   a. because he lived in Greece  
   b. because he reported seeing lions in Europe  
   c. because he saw the last lion in Europe
3. After Reading

A-1 Vocabulary Practice  Fill in the blanks.

<table>
<thead>
<tr>
<th>the rest of century</th>
<th>mammals</th>
<th>as well as philosopher</th>
<th>firearms</th>
</tr>
</thead>
</table>

1. Dinosaurs became _______________ millions of years ago.
2. Dogs and tigers are _______________, but snakes and lizards are reptiles.
3. Information technology will improve in the 21st ________________.
4. It’s illegal to carry _______________ in this country.
5. I liked the beginning, but _______________ the story was very boring.
6. Socrates was a famous _______________ in Greece.
7. It gets very cold in the northern _______________ of Canada.
8. I think this book is useful _______________ interesting.

A-2 Synonyms and Antonyms  Fill in the blanks using the words in the box above.

<table>
<thead>
<tr>
<th>1 area =</th>
<th>4 guns =</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 all dead =</td>
<td>5 100 years =</td>
</tr>
</tbody>
</table>

B Discussion  Talk with your partner and then have a class discussion.

1. Why do you think lions once lived all around the world?
2. Why do you think lions disappeared from Europe?
3. What can people do to protect the lions in Africa and India?

C Writing Practice  Write your opinion and share it with your class.

I think the number of lions will (increase / decrease) in the future because ____________

________________________________________________________________________

________________________________________________________________________.
Lesson 2

Tigers as Pets

1. Pre-Reading

A Discussion

1. Look at the picture above and discuss.
   a. What is happening in the pictures?
   b. Would you like to have a pet tiger?

2. Do you agree or disagree? Compare and discuss your answers.
   a. Tigers make very good pets. □ Agree □ Disagree
   b. Caring for a tiger is very expensive. □ Agree □ Disagree
   c. The life of a pet tiger is happy. □ Agree □ Disagree

B Key Vocabulary

Look for the words in bold type in the passage on the opposite page. Write each word next to its definition using the base form of the word.

1. __________ regretfully, sadly
2. __________ meeting, communicating or touching
3. __________ having someone you know and like with you
4. __________ to produce young animals
5. __________ enough
6. __________ as someone or something says
7. __________ a group of people who join together for a special reason
8. __________ a person who has a job that requires advanced education or training
Tigers as Pets

Having a pet tiger would be great, wouldn’t it? It seems that many people agree, at least in the United States. The US Association of Zoos and Aquariums says that there are 12,000 privately owned pet tigers in the U.S.A.

12,000 is a very large number of tigers. It is much more than the number of tigers living in the wild. Scientists think that there are only 2,000 to 3,000 wild tigers left. Why are there so many pet tigers? One reason is that tigers breed well in captivity. That means that the price of a baby tiger is quite low, sometimes just 500 dollars.

Unfortunately, tigers don’t make very good pets. Caring for a big cat is very expensive, difficult and dangerous. As cubs, they may live inside with their owner, play safely and look very cute. However, when they grow up they cannot be trusted. They still want to attack and bite like a wild tiger. According to big cat trainers, only 1 in 8 big cats can be trained sufficiently to have contact with humans. That’s after training by a professional! For this reason, nearly all pet tigers live in a cage.

Because they must always live in a cage, the life of a pet tiger is sometimes unhappy. They must be locked away so their owner can clean the cage and feed them. It is not safe to touch the tiger. Pet tigers are most often kept for show rather than for companionship. Is that the kind of pet you would want?

Fact File 1 Did you know?
Lions have been known to breed with tigers to create hybrids called “ligers” and “tigons.” The liger is a cross between a male lion and a female tiger. The tigon is a cross between a male tiger and a female lion. Tigons are less common than ligers.
2. During Reading

A Scanning for Information  Circle the correct answer.

1. How many wild tigers are left in the world?
   a. 12,000
   b. 500
   c. 2,000 to 3,000

2. Why can't people trust pet tigers?
   a. because they need training
   b. because they want to attack and bite
   c. because they are different from wild tigers

3. What is one of the reasons that there are so many pet tigers?
   a. Tigers make very good pets.
   b. Tigers breed well in captivity.
   c. People love pet tigers.

4. Which sentence about baby tigers is true?
   a. Baby tigers are very expensive.
   b. Baby tigers are safe to play with.
   c. Baby tigers are easy to train.

5. Which sentence about pet tigers is NOT true?
   a. There are more pet tigers than wild tigers.
   b. It's very expensive and difficult to take care of big cats such as tigers.
   c. Pet tigers are mostly kept for companionship.

Fact File 2

Did you know?
Unlike lions, which live in groups, tigers are solitary animals. The male and female tiger come together for mating, but the female tiger cares for her cubs alone.
B-1 **Identifying Main Ideas**  Circle the correct answer.

1. Which is the main idea of paragraph 2?
   a. Tigers live in the wild.
   b. There are more pet tigers than wild tigers.
   c. The price of a baby tiger is quite low.
   d. There are 2000 to 3000 wild tigers left.

2. Which is the main idea of paragraph 3?
   a. Most pet tigers live in a cage.
   b. Only 1 in 8 big cats can have contact with humans.
   c. Tigers don’t make good pets.
   d. Pet tigers want to attack and bite like a wild tiger.

B-2 **Organizing Information: Compare and Contrast**

Complete the chart.

<table>
<thead>
<tr>
<th>Baby tigers as pets</th>
<th>Grown-up tigers as pets</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. not expensive</td>
<td>1. expensive</td>
</tr>
<tr>
<td>2. may live inside with their owners</td>
<td>2. ___________________</td>
</tr>
<tr>
<td>3. ___________________</td>
<td>3. ___________________</td>
</tr>
<tr>
<td>4. ___________________</td>
<td>4. ___________________</td>
</tr>
</tbody>
</table>
C Understanding Words in Context  Circle the correct answer.

1. In line 8, what does the word ‘captivity’ mean?
   a. being able to move around freely
   b. being kept in a place that they cannot leave
   c. being trained by their owners

2. In line 14, what does the word ‘trusted’ mean?
   a. believed
   b. touched
   c. trained

D Identifying Referents  Circle the correct answer.

1. In line 19, what does they refer to?
   a. pet owners
   b. wild tigers
   c. pet tigers

2. In line 26, what does that refer to?
   a. pets being kept for show
   b. pets being kept for companionship
   c. pets you can touch and play with

E Making Inferences  Circle the correct answer.

1. In line 1, “It seems that many people agree, at least in the United States.” How does the writer know that?
   a. because it is great to have a pet tiger
   b. because the writer asked people whether they agree or not
   c. because there are many pet tigers in the U.S.A.

2. In line 16, “Only 1 in 8 big cats can be trained sufficiently to have contact with humans.” What does this sentence mean?
   a. It takes long time to train tigers.
   b. It’s impossible to train tigers.
   c. It’s very difficult to train tigers.

F Identifying Purpose  Circle the correct answer.

1. Why does the writer ask a question in line 26, “Is that the kind of pet you would want”?
   a. to ask readers what kind of pet they want
   b. to make readers think about having a tiger as a pet
   c. to find out whether readers want to have tigers as pets
3. After Reading

A-1 Vocabulary Practice  Fill in the blanks.

<table>
<thead>
<tr>
<th>association</th>
<th>contact</th>
<th>according to</th>
<th>sufficiently</th>
</tr>
</thead>
<tbody>
<tr>
<td>unfortunately</td>
<td>professional</td>
<td>companionship</td>
<td>breed</td>
</tr>
</tbody>
</table>

1. When animals _________________, they have babies.
2. FIFA is the international football _________________.
3. People have pets for _________________. Pets are like friends for some people.
4. I would like to help you but, _________________, I don't have any time.
5. It will rain tomorrow _________________ the weather forecast.
6. I’m still in _________________ with my classmates from elementary school.
7. A _________________ has a job that requires advanced education and or training.
8. She was confident because she had prepared for her presentation _________________.

A-2 Synonyms and Antonyms  Fill in the blanks using the words in the box above.

| 1 | organization | = |
| 2 | touch | = |
| 3 | company | = |
| 4 | enough | = |
| 5 | luckily | ↔ |
| 6 | amateur | ↔ |

B Discussion  Talk with your partner and then have a class discussion.

1. What are the good points and bad points of owning a pet tiger?
2. Why do you think people have pets?
3. Which animals make good pets? Why?

C Writing Practice  Write your opinion and share it with your class.

I (think / don’t think) it would be great to have a pet tiger because _________________

___________________________

___________________________.
**Main Ideas and Supporting Details**

Choose and write the three main ideas of each passage. There are two supporting details.

1. Pet tigers are kept for show rather than for companionship.
2. Lions in Asia disappeared later than lions in Europe.
3. Caring for a pet tiger is very expensive, difficult and dangerous.
4. Now, lions are found only in some parts of India and Africa.
5. 12,000 is a large number of tigers.
6. Until 10,000 years ago, lions lived all around the world.
7. Firearms arrived in Asia in the 18th century.
8. There are more pet tigers than wild tigers.

**Lesson 1 Summary:** Lions Around the World

* 
* 
* 

**Lesson 2 Summary:** Tigers as Pets

* 
* 
* 

**Discussion**

Talk with a partner and then have a class discussion.

1. What was the most interesting fact you learned?
2. What can we do to protect big cats?
3. Where can you find more information about big cats?
2. Vocabulary Review

A Word Definition  Circle the best answer.

1. extinct
   a. dangerous  b. no longer living  c. nearly dead
2. unfortunately
   a. unsafely  b. unhappily  c. unluckily
3. breed
   a. have babies  b. grow up  c. decrease
4. region
   a. area  b. mountain  c. forest
5. association
   a. individual  b. no connection  c. group of people
6. contact
   a. touch  b. think  c. create
7. according to
   a. like  b. as said by  c. together with
8. as well as
   a. very good  b. however  c. and also

B Crossword Puzzle  Complete the puzzle.

century companionship sufficiently firearms
the rest of mammals philosopher professional

Down
1. You need special permission to carry ___.
2. The 20th ___ was the period from 1901 to 2000.
3. The ___ asked a question about life and death.
4. We all understood because he explained it ___.

Across
5. He went to school and ___ us went home.
6. This machine needs to be checked by a ___.
7. I enjoy the ___ of my friends.
8. ___ don’t lay eggs. They give birth to babies.