DYNASTIES: CHIMPANZEES

Before-reading questions

- 1 a true
 - **b** false
 - **c** false
 - **d** true
- **2** Reader's own answer.

During-reading questions

CHAPTER ONE

- **1** A savannah is a huge open place with dry grass and small trees.
- 2 David
- **3** His brother Mamadou

CHAPTER TWO

- **1** There are more males than females in the community, and they live in a special habitat.
- **2** *Model answer:* There is not much fruit, and it is difficult to find food and water.

CHAPTER THREE

- 1 To be submissive, a chimpanzee can hold out its hands to a more important animal, or it can turn its back.
- **2** 90 square kilometres
- **3** They build nests in trees and sleep in them. Sometimes they sleep on the ground.

CHAPTER FOUR

- **1** The hair on its head and around its face goes up.
- **2** *Model answer:* They walk on two legs, and they make and use tools.
- **3** They usually live for around thirty years. Some live for around fifty years.

CHAPTER FIVE

- **1** He gets up on two legs and shakes large trees or throws stones.
- **2** They put the fruit on a big flat stone and hit it with another, smaller stone.

3 Grooming shows that chimpanzees are friends.

CHAPTER SIX

- 1 An older female
- 2 KL attacks him, and then David attacks him.
- **3** They find it under the ground or in trees.

CHAPTER SEVEN

- 1 They go away from the group.
- **2** Some of the younger males attack David.
- **3** He is too ill to walk, and the other males are ready to attack him again and kill him.

CHAPTER EIGHT

- **1** *Model answer:* David looks big and strong and Luthor is submissive.
- **2** David does not want Luthor to groom him. He has not forgotten the attack.

CHAPTER NINE

- 1 Many farmers need more land for their farms so they are moving into the chimpanzees' habitat.
- **2** Gold
- **3** People hunt chimpanzees to eat, and to catch and sell to zoos.

CHAPTER TEN

- **1** *Model answer:* They share their prey because they want other chimpanzees to help them in the future.
- **2** *Model answer:* They break a stick from a tree and take the leaves off it. They use their teeth to make the end of the stick very sharp, like a knife. They push the stick into the tree and into the galagos in their nests. They kill the galagos with the sharp stick, and then they pull them out to eat them.
- **3** He makes friends with the other males.

DYNASTIES: CHIMPANZEES

After-reading questions

- 1 She is making a TV programme for the BBC.
- **2** Because they think chimpanzees are like early humans.
- **3** They are omnivorous. They eat fruit, insects and small animals.
- 4 Reader's own answer.

Exercises

CHAPTER ONE

- 1 1 calm
 - **2** female
 - 3 careful
 - **4** enemy
 - 5 male
 - 6 savannah

CHAPTERS ONE AND TWO

- **2** 1 There are **tensions** in the group of chimpanzees.
 - **2** The most important male is the **alpha** male.
 - **3** Jane Goodall is a **scientist**. She studied chimpanzees in Tanzania.
 - **4** David's group lives in a special **habitat**.
 - **5** The Sahara is a very dry **desert**.
 - **6** In summer it can be more than 40 **degrees** Celsius.

CHAPTERS THREE AND FOUR

- **3** 1 Male chimpanzees are **bigger** than female chimpanzees.
 - **2** Male chimpanzees are **better** at fighting than female chimpanzees.
 - **3** The alpha male is not always the **strongest** male in the group.
 - **4** The alpha male is the **most important** male in the community.
 - **5** Some females are **higher** in the hierarchy than other females.
 - **6** If you walk on two legs it is **easier** to use your hands.

- 7 The bonobo is the **smallest** great ape, and the chimpanzee is a little **bigger**.
- **4 1** false
 - **2** false
 - **3** true
 - 4 true
 - **5** false
 - **6** false
 - 7 true
 - 8 false

CHAPTER FIVE

5 It is the dry ¹ season. This chimpanzee is holding a ² stick. She is using it as a ³ tool. She has pushed it into a termite ⁴ nest, and there is a ⁵ termite on it. She is going to ⁶ eat the termite.

CHAPTERS FIVE AND SIX

- **6 1** g **2** c **3** i **4** h
 - **5** a **6** b **7** d **8** e **9** f

CHAPTERS SIX AND SEVEN

- **7** 1 d **2** f **3** e **4** a
 - **5** c **6** h **7** b **8** g
- 8 1 What was very hard to find in the dry season?
 - 2 Who did Jumkin attack?
 - 3 Why did Jumkin attack the female?
 - 4 How much of the chimpanzees' territory did the fires burn?
 - 5 Where did the chimpanzees find water?
 - 6 When did the younger males attack David?
 - 7 Who came to visit David?
 - 8 Why didn't David follow the group?

CHAPTERS EIGHT AND NINE

- **9 1** Luthor started to attack the females and the children.
 - **2** David did not want to fight Luthor again.

DYNASTIES: CHIMPANZEES



- **3** David never forgot the attack.
- **4** An alpha male needs a lot of good friends.
- **5** Many farmers need more land for their farms.
- **6** More people are coming to look for gold.
- **7** The future does not look good.
- **8** There are 1.2 billion people in Africa.

CHAPTERS ONE TO TEN

- **10** 1 David **has been** the alpha male for three years.
 - 2 Many male chimpanzees have lost fingers in fights.
 - 3 The young chimpanzees attacked David in the middle of the night.
 - 4 After the attack, David was lying on the ground, and he could not move.
 - **5** People have found gold in Senegal, and more people are coming to look for it.
 - 6 Early humans hunted in groups like chimpanzees.
 - 7 The female **left** the group, and she came back with a baby.

Project work

Reader's own answers.