

# WELCOME TO THE AFRICAN RAINFOREST



## LESSON 3

## Where Do Chimpanzees Live?

Grade Level: 2-3 | Subject Areas: Science, Geography | Time Frame: 1 hour  
Background Information: **Welcome to the African Rainforest: Home of the Chimpanzee** (pages 9-10)

### VOCABULARY:

*Continent, country, state, city, map*

### STUDENTS WILL BE ABLE TO...

- Explain the difference between a continent and a country
- Locate the continent of Africa on a world map and globe
- Compare and discuss the size of various geographical land masses using a world map and globe
- Identify how many maps of the United States can fit inside the continent of Africa
- Name at least three countries where chimpanzees live

### WHAT YOU NEED

- World Map
- Globe
- Activity Sheet 3A: *United States Maps*
- Activity Sheet 3B: *Where Do Chimpanzees Live?*
- Safety scissors
- Crayons or colored pencils for each student
- Computers with internet access



This young chimpanzee is smashing pieces of fruit into a food wadge.

### LEARNING ACTIVITIES

1. Show the class a world map and a globe. Name and identify each continent on earth. Have students create their own definition of a continent using inferences from the map and globe.
2. Discover together the characteristics that define a continent and how a continent differs from a country, state or city. Ask students to provide examples for each of these three categories.
3. Point out the continent of Africa. Ask students to predict how large Africa is in relation to other continents on earth. Which continent do they think is the largest? Which continent is the smallest? Students should use the world map to support their predictions.
4. Distribute activity sheet 3A: *United States Maps* to each student. Students should cut out each of the four United States maps and place as many maps as can fit inside the African map on activity sheet 3B: *Where Do Chimpanzees Live?*. Students will conclude that three United States maps fit into the African continent.
5. Explain that the continent of Africa is a very diverse place, home to many countries, people from many different



backgrounds, a wide variety of ecosystems and very unique plant and animal species, including chimpanzees.

6. Arrange the class into small groups and have them independently research which countries in Africa are home to chimpanzees (one great resource is the International Union for Conservation of Nature's Red List: <http://www.iucnredlist.org/apps/redlist/details/15933/0>). Construct a class list with their findings.
7. Distribute activity sheet 3B: *Where Do Chimpanzees Live?* to the class. Have students use the master list to color in the African countries where chimpanzees are found.

- Chimpanzees are historically found in the following countries\*: Angola, Benin (now regionally extinct), Burkina Faso, Burundi, Cameroon, Central African Republic, Congo, The Democratic Republic of the Congo, Côte d'Ivoire, Equatorial Guinea, Gabon, Gambia (now regionally extinct), Ghana, Guinea, Guinea-Bissau, Liberia, Mali, Nigeria, Senegal, Sierra Leone, Sudan, Tanzania, Togo and Uganda.

\* Note: although chimpanzees are present in all of these countries, only 12 countries have chimpanzee populations numbering over 1,000 individuals.

# LESSON 3

## WELCOME TO THE AFRICAN RAINFOREST

### Where Do Chimpanzees Live? (2 of 2)



#### WRAP UP

8. Discuss students' completed activity sheets using the following questions:

- Explain the difference between a continent and a country. *Continents are large land masses that cover the earth's surface. Countries are marked by political boundaries and have some form of government. Countries are found on continents.*
- Place the following in size order from largest to smallest: city, continent, state, country. *Continent, country, state, city.*
- What can you learn about continents and countries using a geographic map? *From a geographic map, you can tell the borders, size and location of a continent or country.*
- Using the globe and world map, deduce which continent is the largest and which continent is the smallest. *Asia is the largest continent. Australia is the smallest continent.*
- Based on the number of United States maps that fit into the continent of Africa, draw conclusions as to the size of the entire continent of Africa. *The continent of Africa is the second largest in the world.*
- Has this activity changed your view on the sizes of different countries and continents? Write one paragraph to explain why or why not. *Students' answers will vary.*
- Name at least three countries where chimpanzees are found. *Answers will vary; a full list of countries is provided in Step 7 of this lesson.*



Historically, chimpanzees were found in approximately 23 countries across Africa.

#### EXTENDING THE LESSON: SOCIAL STUDIES

**Option 1:** Disneynature **CHIMPANZEE** was primarily filmed in two countries: Ivory Coast and Uganda. Gather the class into small groups and have each group research one of the many different cultures found within these two countries (there are over 60 different ethnic groups in the Ivory Coast and over 40 different ethnic groups in Uganda!). Students should discover the language, traditions, values and beliefs of the culture and share their findings with the class.

#### CONNECT WITH NATURE

See Disneynature **CHIMPANZEE** to witness the amazing world of chimpanzees and to learn more about the tropical rainforests they call home.

#### LESSON RESOURCES

For Students and Teachers:

- The IUCN Red List of Threatened Species. *Pan troglodytes*. International Union for the Conservation of Nature and Natural Resources. 18 July 2011. <http://www.iucnredlist.org/apps/redlist/details/15933/0>
- Google Maps. *Google Maps*. Google. 18 July 2011. <http://maps.google.com/maps?hl=en&tab=wl>

#### ANSWER KEY: Activity Sheet 3B



Disneynature

chimpanzee

# LESSON 3

ACTIVITY  
SHEET 3A  
for grades 2-3

## WELCOME TO THE AFRICAN RAINFOREST

Where Do Chimpanzees Live?



### United States Maps

Cut out the United States maps below and see how many you can fit inside the continent of Africa on Activity Sheet 3B.



See Disneynature CHIMPANZEE to witness the amazing world of chimpanzees and the diverse continent they call home.

Disneynature  
chimpanzee



# LESSON 3

ACTIVITY  
SHEET 3B  
for grades 2-3

## WELCOME TO THE AFRICAN RAINFOREST

### Where Do Chimpanzees Live?



## Where Do Chimpanzees Live?

1. Research the countries in Africa where chimpanzees are found. Make a list of these countries.
2. Use colored pencils or crayons to shade in the countries where chimpanzees live.



See Disneynature CHIMPANZEE to witness the amazing world of chimpanzees and the tropical rainforests they call home.

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chimpanzee