

# Climate in Africa

## The seasonal movement of the Equatorial Rainy Belt

The most powerful influence on weather in Africa is the Equatorial Rainy Belt. This zone of hot and rainy weather is caused by energy from the sun. For that reason, the Equatorial Rainy Belt "follows" the sun and causes rain to fall at different places in different seasons.

Step 1. Cut along the dotted line around the cloud shape at the bottom of the page.

Step 2. Cut out the small rectangular "window" in the middle of the cloud shape.

Step 3. Place the cloud shape over the map so that you can read the name of a month through the window. The cloud shape shows roughly what parts of Africa are likely to get a lot of rain from the Equatorial Rainy Belt in that month.

Step 4. Draw lines to connect each place with its climate description (one is done for you).

- **A.** Great pyramids at Giza, near the Nile River in Egypt
- **B.** Trading city of Timbuktu, near the Niger River in Mali
- 1 **C.** Liberia, the first independent country in West Africa
- **D.** Kisangani (was Stanleyville) near the Congo River in Zaire
- **E.** Rich copper and gold mines near Zambezi River in Zambia

- 1** Mostly rainy, except December and January
- 2** Rainy in every month of the year
- 3** Rainy from April to October
- 4** Dry from May to September
- 5** Dry in every month of the year

