

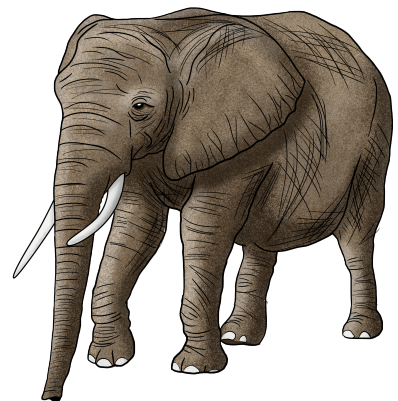
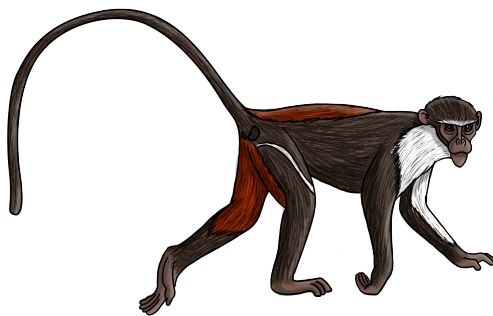
Hungry for more

How are the plants and animals in the Lebialem Highlands connected? The presence of one may affect whether there are any of the other. Without one, another may not survive. By protecting them all we conserve the biodiversity.

A **food chain** shows us how different animals and plants get their food for energy. A food chain will always start with plants.



Plants can perform some magnificent scientific processes that enable them to produce their own food from the Sun's energy. For this reason they are called **producers**.



Animals are known as **consumers** because they consume these plants and other animals for food.

DID YOU KNOW?

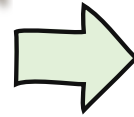
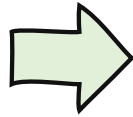
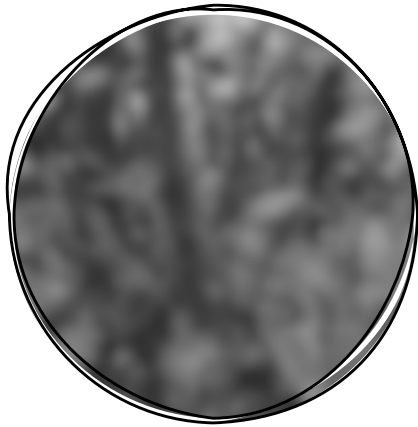
Animals that eat other animals are called **predators**.

The animals that predators eat are called **prey**.

When we draw food chains we start with the producer on the left.

Then we draw arrows going into the consumer that eats it.

We continue this adding consumers that we know eat the previous animal.

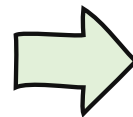
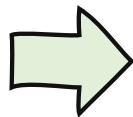


Producer

Consumer

Consumer

CHALLENGE: Use books, the internet, this pack and anything you have available to you to draw your own Lebialem Food Chain. Remember to start with a producer.



Producer

Consumer

Consumer



FUN FACT: This photograph is a favourite taken by CRGP director, John Daniels, on his travels through the Lebialem Highlands. John thinks it represents that 'everything eats everything'. Notice how part of the butterfly wing has been eaten, as well as the leaf.