



Directed Reading for
Content Mastery

Overview
Interactions of Life

Directions: Complete the two concept maps using the words listed below.

population
producers

consumers
community

decomposers
carnivores

biosphere
omnivores

herbivores
ecosystem

The **4.** _____ includes the top portion of Earth's crust, all the waters that cover Earth's surface, and the surrounding atmosphere.

An **3.** _____ consists of all the communities that live in an area and the nonliving features of their environment.

A **2.** _____ consists of all the populations that live in an area.

A **1.** _____ consists of all the organisms of one species that live in an area.

All living organisms on Earth are either producers or consumers.

Green plants and other

5. _____
use an outside energy
source to make
energy-rich
compounds.

There are four categories of **6.** _____, none of which can make their own energy-rich compounds.

7. _____ eat producers.

8. _____ eat consumers.

9. _____ eat producers and consumers.

10. _____ consume dead organisms.