
Ecology

The study of the interactions between living and nonliving things

Population

A group of interbreeding organisms coexisting together

Community

A group of populations living and interacting in the same area

Ecosystem

An association of living organisms and their physical environment

Biome

A group of ecosystems classified by climate and plant life

**Primary
consumer**

An organism that eats producers

**Secondary
consumer**

A organism that eats primary
consumers

**Tertiary
consumer**

An organism that eats secondary
consumers

**Ecological
pyramid**

A diagram that shows the
biomass of organisms at each
trophic level

Biomass

A measure of the total dry mass
of organisms within a particular
region

Transpiration

Evaporation of water from the leaves of a plant

Watershed

An ecosystem where all water runoff drains into a single body of water

Greenhouse effect

The process by which certain gases (principally water vapor, carbon dioxide, and methane) trap heat that would otherwise escape the earth and radiate into space
