

The study of interactions in an environment

The role a species plays

Contains ecosystems

A group of individuals of the same species

closely related & can produce fertile offspring

The place where an organism lives

The path of energy transfer from producers to consumers

all the populations of different species

Community of living & nonliving environments

### 1.1 and 1.2 Ecology Vocab Drag and Drop:

Name:

ecology		biotic factor	Eats both plants and animals
species		abiotic factor	An organism that eats other organisms
population		community	An organism that only eats producers
ecosystem		biome	An organism that only eats other animals
niche		habitat	Eats dead organisms
producer		carnivore	Uses energy from the sun to make food
herbivore		omnivore	Nonliving things
consumer		scavenger	Living things
decomposer		food chain	Breaks down the remains of others

**LIVE WORKSHEETS**