

Jan. 7

# Ecology

**Ecology** is the scientific study of interactions among organisms and between organisms and their environment or surroundings.

An **ecologist** is a person who studies the interactions between organisms and the environment.

[Introduction to Ecology - YouTube](#)

## on test

The levels of organization studied by ecologists are organisms, species, populations, communities, ecosystems, biomes and finally the biosphere.

### 7 Levels of Organization Studied by Ecologists

- 1) organism - a single living thing