

FOSS Environments Module
Vocabulary/Glossary Terms
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Investigations Guide Vocabulary

Investigation 1: Environmental Factors

adult
behavior
condition
darkling beetle
environment
environmental factor
function
inference
isopod
larva
life cycle
living
mealworm
molting
nonliving
observation
organism
pill bug
preferred environment
pupa
pupate
sow bug
stage
structure
terrarium

Investigation 2: Ecosystems

algae
aquarium
aquatic environment
carnivore
carrying capacity
competition
consumer
decomposer
ecosystem
elodea
energy
food chain
food web
freshwater environment
herbivore
home range
interaction

kelp forest
marine
microorganism
omnivore
phytoplankton
population
predator
prey
producer
zooplankton

Investigation 3: Brine Shrimp Hatching

brine
brine shrimp
concentration
controlled experiment
inherited trait
migrate
optimum
range of tolerance
reproduce
salinity
salt lake
survive
thrive
tolerance
variation
viable

Investigation 4: Range of Tolerance

adaptation
dominant plant
drought
irrigate
plant distribution
salt-sensitive
salt-tolerant

Science Resources Vocabulary

Investigation 1: Environmental Factors

amphibian
aquatic
behavior
burrow
canopy
complete metamorphosis
crustacean
dormant
entomologist
environment
environmental factor
evaporate
extinction
fertile
food
function
fungi
habitat
insect
isopod
larva (larvae)
living
nocturnal
nonliving
nutrient
organism
predator
recycle
reproduce
structure
temperature
terrarium
terrestrial
thrive
understory

Investigation 2: Ecosystems

algae
bacteria
carnivore
climate
community
compete

consumer
decomposer
ecologist
ecosystem
energy
fertilizer
food chain
food web
herbivore
interact
matter
microorganism
omnivore
pesticide
petroleum
photosynthesis
phytoplankton
pollute
producer
scavenger
source
species
vernal pool
zooplankton

Investigation 3: Brine Shrimp Hatching

concentration
endanger
generation
inherited trait
migrate
optimum
parasite
prey
pupa (pupae)
range
range of tolerance
variation

Investigation 4: Range of Tolerance

fossil
herbicide
pollination
seed dispersal