

algae

algae



algae



protists that usually live in water and can produce their own food

fungi

fungi



fungi



organisms that are
neither plant nor
animals, but have
characteristics of
both and absorb food
from whatever they
are growing on

microorganism

microorganism



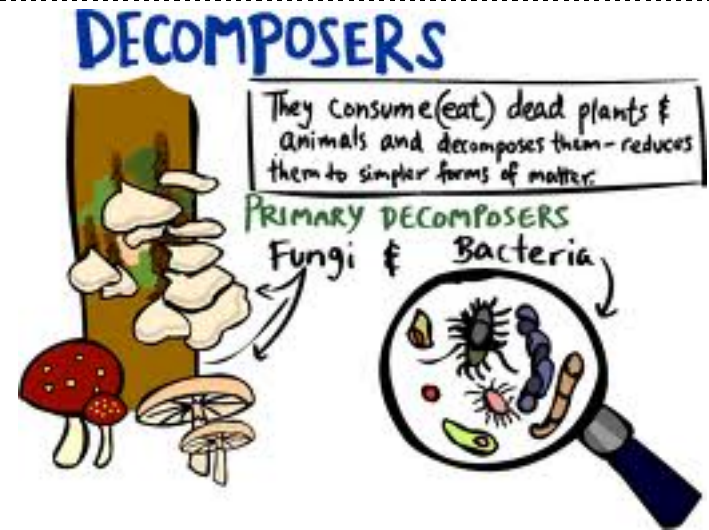
microorganism



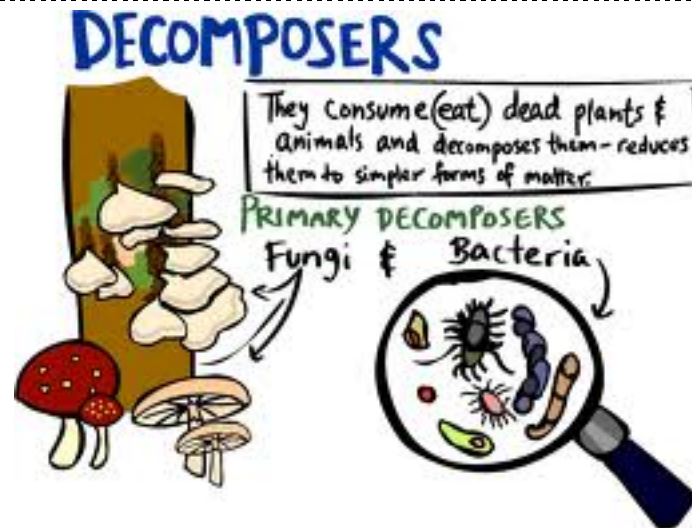
a living thing
that can only be
seen with the
aid of
magnification

decomposer

decomposer



decomposer



an organism, often a bacterium or fungus, that feeds on and breaks down dead plant or animal matter

single-celled

single- celled



single- celled



any organism
that has only
one cell, the
smallest unit
of life

organism

organism



organism



a living
thing

bacteria

bacteria

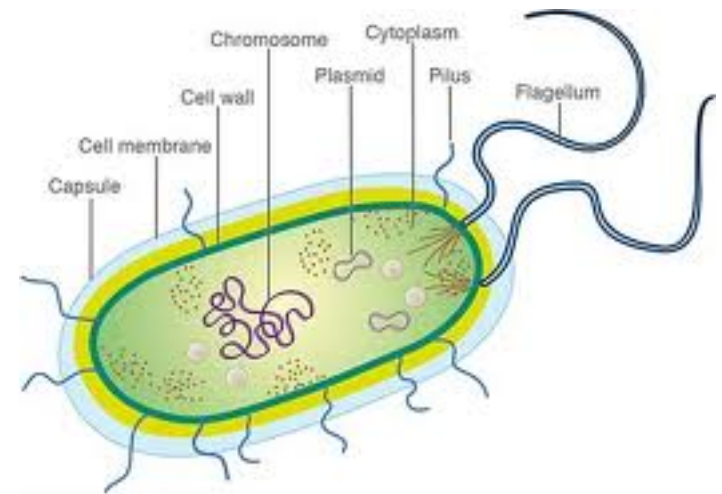


Diagram of a Bacterium

bacteria

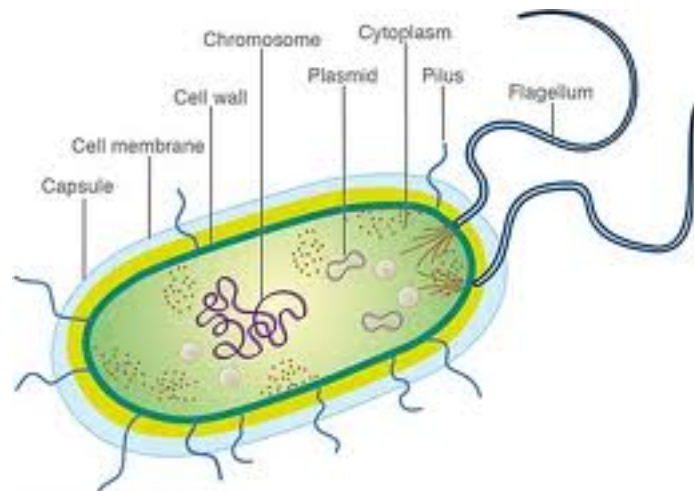
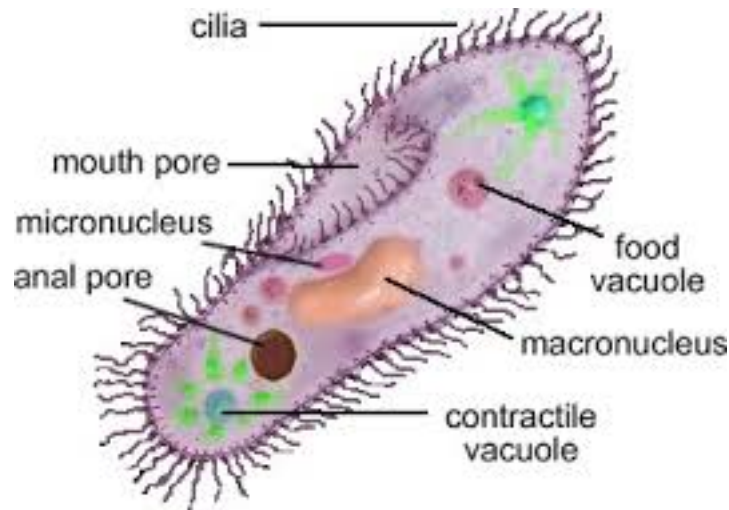
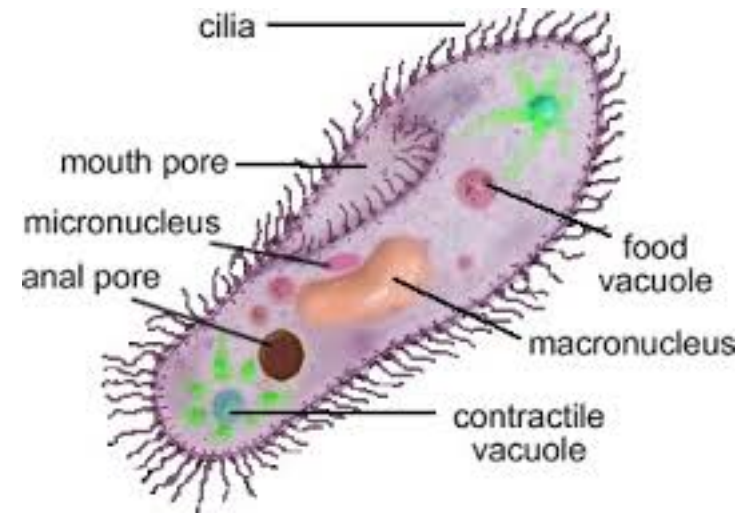


Diagram of a Bacterium

microscopic,
single-celled
organisms that
exist around
you and inside
you

protozoan

protozoan



microscopic
organisms that
usually live in
water

protozoan

producer

producer



producer



a living thing, like
a green plant, that
makes its food
from simple
substances usually
using sunlight

hypothesis

hypothesis



hypothesis



an idea made
into a
statement that
can be tested

experiment

experiment



experiment



a series of
steps to find
the answer to a
question

investigation

investigation



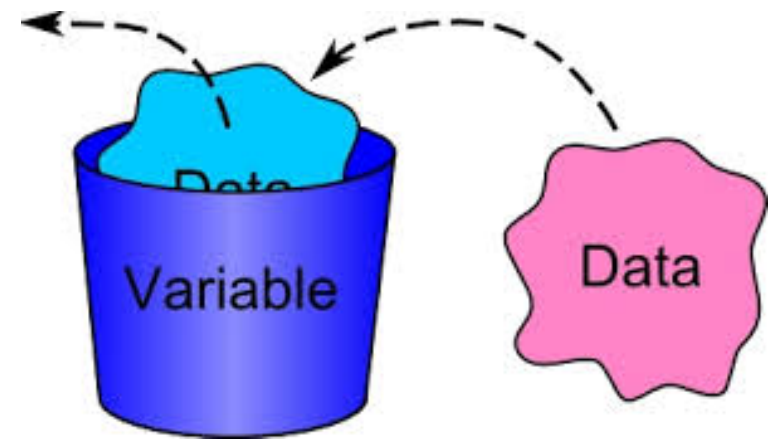
investigation



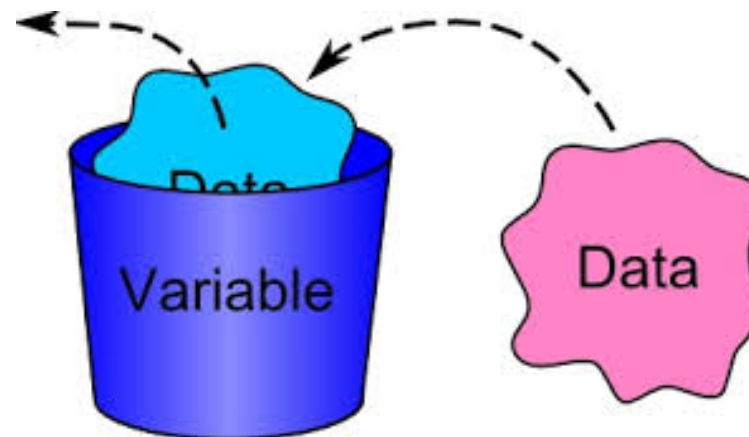
a process
designed to
answer a
question

variable

variable



variable



(experimental) a part of an experiment that is changed in order to find out the effects of that change

control

control



control



a part or variable
of an experiment
that is kept the
same to be used
for comparison

culture

culture



culture



to grow
microorganisms
in a specially
prepared
nutrient
medium

