Ecology: Symbiosis

What is Symbiosis?

* + When two species live in **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** with each other
  + These relationships can be \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, or \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

There are 3 Types of Symbiosis:

* + **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
  + **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
  + **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

COMMENSALISM

* + A relationship in which one species derives food or shelter from another species **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** that organism or providing any benefits to that organism in return
  + **\_\_\_\_\_\_\_\_\_\_** (positive for one species/neutral for the other species)

MUTUALISM

* + A reciprocal relationship in which **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** and are dependent on the relationship
  + **\_\_\_\_\_\_\_\_\_** (positive relationship for both species)

PARASITISM

* + A relationship between two species in which one species (\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_) nourishes itself to the detriment of the other species (\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)
  + **\_\_\_\_\_\_\_\_\_** (positive relationship for one and negative for the other)