

## Symbiotic Relationships

Symbiosis = when two organisms from different species interact with one another  
↳ NOT predator/prey

1. Mutualism: both organisms benefit from the relationship

Ex: Bees and flowers = bees get nectar (food) and plants get pollinated

+ / +

2. Commensalism: one organism benefits, the other is neither helped nor harmed

Ex: Whales and barnacles = barnacles attach to whales and travel through the ocean feeding, whales are not harmed

+ / no impact

3. Parasitism: one organism benefits the other is harmed

Ex: Dogs and ticks = ticks feed off of dogs and cause pain/can pass diseases to the dog

+ / -