

Concept 35.4

Species interact in biological communities.

Competition Between Species:

Interspecific competition - Takes place when two or more species rely on the same limited resources.

Competitive Exclusion - If two species are so similar in their requirements that the same resource limits both species' growth, one species may succeed over the other.

Niches - A species unique living arrangement in a community.

Predation:

- Predator Adaptations
- Prey Adaptations

Symbiotic Relationships:

Symbiotic relationship - A close interaction between species in which one of the species lives in or on the other.

I. Parasitism

II. Mutualism

III. Commensalism