



# Succession

Succession is an environmental change that occurs after a predictable or unpredictable change in an ecosystem or habitat. In this concept, you will learn how plants and animals adapt to such changes.

## Evaluate

### Concept Review: Succession

- What is succession?

Answer: Succession is the observed change to an [ecosystem](#) over time.

- What is a microhabitat?

Answer: A microhabitat is a small-scale habitat that can be easily observed. A school garden is a good example of a microhabitat.

- What is an ecosystem?

Answer: An ecosystem is all the living and nonliving things in an area that interact with each other.

- What role does succession play in an ecosystem or microhabitat?

Answer: Succession results in change to the ecosystem or the microhabitat.

- What is primary succession?

Answer: Primary succession is that which occurs without topsoil or in a primarily uninhabited, barren area without soil.

- What is secondary succession?

Answer: Secondary succession is the series of changes that take place in an area that has been disturbed, but where life has previously existed.

- What role do natural disasters and humans play in succession?

Answer: Natural disasters and humans can remove or harm species in an ecosystem, thereby possibly changing the ecosystem and its succession.

- What is a climax community?

Answer: A climax community is one where succession appears to have stopped or reached its potential.