

Lesson: Plant and Animal Relationships

Do plants and animals need the same things to survive in nature?

Next Generation Science Standard: K:LS1-1 Use observations to describe patterns of what plants and animals need to survive.

Plant and Animal Adaptations

Bobcat:

- Adaptations for Survival: teeth, fur, claws, and speed
- Vocabulary Word: Carnivore

Jackrabbit:

- Adaptions for Survival: Huge back legs for running, eye location, fur, giant ears
- Vocabulary Word: Herbivore

Coyote:

- Adaptation for Survival: Can eat a variety of food and has thick fur so it does not need to hibernate to save energy.
- Vocabulary Words: Omnivore, Scat

Owl:

- Adaptation for Survival: Can turn its head 260 degrees, large wings, talons,
- Vocabulary Word: Raptor

Plants: Looking at Trees

Desert Willow:

- What helps a tree survive: flowers, seed pods: the seeds make more desert willow trees and provide food for insects, thorns
- Vocabulary Word: Producer

Student Activity: Draw one plant and one animal and include the things they need to survive and the places they live.

