Food Web
3rd grade

Overview
Students do hands-on activities to learn about desert food webs and how changes in the environment can have different effects on different species. They learn about connections within food chains and food webs and examine parts of the desert food web that can be found in their schoolyard.

Vocabulary
- **Predator** - An animal that hunts, kills, and eats other animals
- **Producer** - A plant that produces its own food by photosynthesis
- **Consumer** - An animal that eats something - can be an herbivore (animal that eats only plants), a carnivore (an animal that eats only other animals), or an omnivore (an animal that eat both plants and other animals)

**NM Science Standards Addressed**
- 1-1-1-2 Recognize the difference between data and opinion.
- 1-1-1-4 Collect data in an investigation and analyze those data.
- 1-1-1-5 Know that the same scientific laws govern investigations in different times and places (e.g., gravity, growing plants).
- 1-1-2-1 Use a variety of methods to display data and present findings.
- 1-1-3-1 Use numerical data in describing and comparing objects, events, and measurements.
- 2-2-1-3 Classify common animals according to their observable characteristics (e.g., body coverings, structure).

**CCSS Language Arts Standards Addressed**
- SL.3.1.B Follow agreed-upon rules for discussions (e.g., gaining the floor in respectful ways, listening to others with care, speaking one at a time about the topics and texts under discussion).
- SL.3.1.C Ask questions to check understanding of information presented, stay on topic, and link their comments to the remarks of others.
- SL.3.1.D Explain their own ideas and understanding in light of the discussion.
- SL.3.3 Ask and answer questions about information from a speaker, offering appropriate elaboration and detail.
- SL.3.6 Speak in complete sentences when appropriate to task and situation in order to provide requested detail or clarification.