



New Mexico Wildlife Wonders 2nd Grade Classroom Program

Overview

In this three-part lesson, students will explore two different habitats (the Chihuahuan Desert and New Mexico Mountains) and learn about the types of wildlife that need protection in those habitats. In the pre-lesson activity, students will draw the habitat in their schoolyard and look for signs of wildlife there. In the post-lesson activity, students will think about what wildlife could live in their schoolyard habitat and write a postcard explaining why protecting wildlife and their habitats in New Mexico is important.

Phenomenon

Different animal types are found in different habitats in New Mexico.

Next Generation Science Standards

2-LS4-1. Make observations of plants and animals to compare the diversity of life in different habitats.

Science & Engineering Practices	Disciplinary Core Ideas	Crosscutting Concepts
Developing and Using Models Planning and Carrying Out Investigations Analyzing and Interpreting Data	LS4.D Biodiversity and Humans	Patterns

Common Core State Standards

Mathematics

2.MD.10. Draw a picture graph and a bar graph (with single-unit scale) to represent a data set with up to four categories. Solve simple put together, take-apart, and compare problems using information presented in a bar graph.

Language Arts

2.W.7 Participate in shared research and writing projects (e.g., read a number of books on a single topic to produce a report; record science observations).

SL.2.1. Participate in collaborative conversations with diverse partners about grade 2 topics and texts with peers and adults in small and larger groups

Asombro Lesson can accompany 2nd Grade STEMScopes – Bundle 1 Scopes 1-3

This lesson would best be incorporated at the conclusion of all of the Bundle 1 Scopes 1-3 activities within STEMScopes.