Overview
This class program introduces students to adaptations, and they learn the difference between physical and behavioral adaptations in animals. Students complete a data table, grouping animals by their family and adaptations. Lastly, students conduct a science experiment based on animal burrows.

Vocabulary
- **Adaptation** - something a plant or animal has or does to help it survive.
- **Physical adaptation** - something an animal has on or in its body to help it survive.
- **Behavioral adaptation** - something an animal does to help it survive (i.e. migration).

**NM Science Standards Addressed**
1-1-1-1 Plan and conduct investigations, including formulating testable questions, making systematic observations, developing logical conclusions, and communicating findings.
1-1-1-2 Use appropriate technologies to perform scientific tests and to collect and display data.
1-1-1-3 Use graphic representations to present data and produce explanations for investigations.
1-1-1-5 Communicate the steps and results of a scientific investigation.
1-1-3-1 Use appropriate units to make precise and varied measurements.
1-1-3-2 Use mathematical skills to analyze data.
1-1-3-3 Make predictions based on analyses of data, observations, and explanations.
2-2-1-3 Know that changes in the environment can have different effects on different organisms.

**CCSS Language Arts Standards Addressed**
SL.5.1 Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade 5 topics and texts, building on others’ ideas and expressing their own clearly.
SL.5.1.B Follow agreed-upon rules for discussions and carry out assigned roles.
SL.5.1.C Pose and respond to specific questions by making comments that contribute to the discussion and elaborate on the remarks of others.