**Learning Outcomes**

3rd Grade Science

**Subunit 1: Animals needs**

* Students will observe and describe the habitats of organisms
* Students will relate animal structures to their specific survival functions
* Students will recognize that animals have similar needs: food, water, oxygen, and living space
* Students will classify animals according to their characteristics (e.g., body coverings, body structure, and habitats)
* Students will describe how animals change their physical environments to meet their needs
* Students will describe how changes in an organism's habitat are sometimes beneficial and sometimes harmful
* Students will identify some inherited traits of animals

**Subunit 2: Mammals and Birds**

* Students will observe and identify characteristics among mammals and birds that allow each to survive
* Students will analyze how adaptive characteristics help members of a species survive
* Students will compare the life cycles of mammals and birds including birth to adulthood

**Subunit 3: Amphibians, Fish, and Reptiles**

* Students will observe and identify characteristics among amphibians, fish and reptiles that allow each to survive
* Students will analyze how adaptive characteristics help individuals within a species survive
* Students will compare the life cycles of amphibians, fish, and reptiles including birth to adulthood