

# SOS: ENDANGERED EARTH

GRADES 1-6



## SUBJECTS

 Measurement

 Animal Science

 Writing

 Ecology




 Biology

## UNIT OVERVIEW

In SOS: Endangered Earth™, children team up with the Saving Our Species (SOS) organization and use their ingenuity to fulfill an important mission – protecting animal habitats and preserving natural resources across the country. This mission guides children to practice empathy, explore the relationship between humans and wildlife, investigate the real ecological issues that will affect their futures, and apply responsible decision making and creative problem solving to make a positive impact on the world.

### CURRICULUM HIGHLIGHTS

THIS UNIT EMPHASIZES THESE INNOVATION MINDSET HABITS:

-  Building confidence by applying unique ideas and talents that can help the environment and shape the future.
-  Practicing design thinking to invent solutions that balance the needs of animals and humans.
-  Demonstrating persistence while brainstorming, sketching, testing and modifying prototypes.

### UNIT PROTOTYPES

IN THIS UNIT, CHILDREN CREATE:

- Bear-Proof Invention
- Bat Houses
- Safe Crossings for Wildlife
- Oil Spill Clean-Up Device
- Animal-Friendly Zoo

Learn more about Club Invention [here](#).