

Third Grade Programs

Animals that live in Groups

What are the benefits of living in a group? We will compare predator and prey animal groups with hands-on materials. Standards: NGSS 3LS2-1

Endangered Animals

We will discuss the causes of animal extinction. Then we will do a case study on solutions for specific Iowa animals. Standards: NGSS 3-LS4-4

Enviroscape (2nd-4th)

Discover how landscapes and land use affects water bodies through this interactive model. We will model soil erosion and flooding, and solutions to those problems. Standards: NGSS 3-ESS3-1

Fantastic Fossils (3rd-4th)

What are fossils and what can they tell us? In this program we discuss common fossils found in Iowa and how these ancient plants and animals survived long ago when Iowa through Iowa's changing environments. Fossils are included with this program that students are allowed to handle. A craft can be included with this program. Standards: NGSS 3LS4-1

Honey Bees (2nd-3rd)

Look into the life of a honey bee through a story, dress up, interactive game. Learn how important pollination is for our food sources. Standards: NGSS 3-LS1-1

Monarch Watch (September Only)(2nd-3rd)

Observe and model the life cycle of a monarch butterfly as they make their migration to Mexico for the winter. Standards: NGSS 3-LS1-1

Pond Study Field Trip

We will study the characteristics of a pond habitat, the characteristics and needs of a dragonfly, fish, and frog. Standards: NGSS 3-LS3-2 and 3-LS4-3

Reptiles and Amphibians (1st & 3rd)

Two of the animal groups that are often confused with each other are reptiles and amphibians. We will explore the traits of each group. We will conclude with live reptiles and amphibians. Standards: NGSS 3LS3-1 and 3-LS4-2