

Second Grade Programs

Habitats

Observe the features that classify three different Iowa habitats. Compare the different animals that live in each of these habitats. Standards: NGSS 2-LS4-1

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 2-LS2-2

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. Students can then map their "perfect Iowa" using map symbols to represent different kinds of land and bodies of water. Standards: NGSS 2ESS1-1, 2-ESS2-1, and 2ESS2-2

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

These powerful pollinators make their annual migration appearance through Iowa in September on their way to Mexico for the winter. Discover the role the mighty Monarch plays in our world. Standards: NGSS 2-LS2-2

Seed Dispersal

Observe how plants use animals and their environment to disperse their seeds to help their young survive. Then replicate different animals dispersing different seeds through an interactive game. If this program is done at Moorehead Park, students can see the seeds and plants through a nature hike. Standards: NGSS 2-LS2-2