## Activity Descriptions

Binoculars and Bird Watching (outside activity; recommended for older kids)

- 10 pairs of binoculars
- Birds of Nebraska Images and Books
- Students will learn how to use binoculars and how to identify birds

GPS and GeoCaching (outside activity; recommended for older kids)

- 4 hand-held GPS units
- 4 caches (locations to find)
- Students will learn about GPS and how it works, learn how to use GPS to track animals or wildlife, learn about GeoCaching

Scavenger Hunt (outside activity; recommended for all ages)

- Clip boards with scavenger hunt clues
- Students will learn how to use observation skills to see details in nature

Critter Scene Investigations (outside activity; recommended for middle to older kids)

- 5 different scenes and track ID booklets
- Students will learn how to track animals and determine how using clues in nature can help you determine what has happened

Mud Ball Planting (outside activity; recommended for everyone)

- Seeds and mud to create take home balls with instructions for planting
- Students will learn about native plants, their habitat requirements, and the importance of prairie plants for the ecosystem

Casting (outside activity; recommended for older kids)

- 15 fishing poles with hooks, fishing line, plastic fish, and instruction sheets
- Students will learn how to cast a fishing pole and how to tie fishing knots

Fish Printing (outside activity; recommended for everyone)

- 12 Rubber fish with newsprint and paint
  - Students will take home a newsprint with a fish printed on it
- Students will learn about the ancient art of fish printing and fish species in Nebraska

Turkey Calls (outside activity; recommended for everyone)

- Turkey calls: slate call and box call with images of wild turkeys
- Students will learn about wild turkeys and the history of turkeys in Nebraska and about the different calls of turkeys and how they can be used to attract mates

Bean Bag Toss (outside activity; recommended for everyone)

- 4 targets with bean bags
- Students will practice aiming skills and have fun while being active in the outdoors

Nebraska Wildlife Jeopardy (outside activity; recommended for older kids)

- Nebraska Wildlife Jeopardy board with questions and answers
- Students will learn about Nebraska's mammals, birds, reptiles, plants, and fish

Tracks, Pelts, and Skulls (outside activity; recommended for everyone)

- Replitracks, pelts, and skulls of various animals in Nebraska
- Students will learn about the different types of teeth and how each are used by the animal and they will learn what a herbivore, omnivore, and carnivore are and how to tell which an animal is based on their teeth

Wildlife Tracks (outside activity; recommended for everyone)

- Wildlife tracks with a stamp pad and paper booklets
  - Students will take home a booklet filled with tracks of different Nebraska wildlife species
- Students will learn tracks made by common Nebraska wildlife species

Pollinators/Plant Matching Game (inside activity; recommended for middle to older kids)

- Pictures of pollinators and plants
- Students will learn which pollinators are required to pollinate plants based on both the pollinators' and plants' characteristics

Bee Pollen Popular Activity Book (inside activity; recommended for older kids)

- Connect the dots, matching game, coloring pages, maze, word find, and unscramble the words
- Students will learn about pollinators and plants

Pipe Cleaner Craft (inside activity; recommended for everyone)

- Pipe cleaners and glue
  - Students will take home a pipe cleaner bee, butterfly, or flower
- Students will learn about pollinators and plants

Butterfly Lifecycle Craft (inside activity; recommended for everyone)

- Rice, pasta, and glue
  - Students will take home a butterfly lifecycle activity page
- Students will learn about the lifecycle of a butterfly (egg, larva or caterpillar, pupa or chrysalis, and butterfly)

Pollinator Origami (inside activity; recommended for middle to older kids)

- Origami paper
- Students will learn how to fold paper to make butterflies or hummingbirds

Coloring Pages (inside activity; recommended for everyone)

- Coloring pages of pollinators and plants and colors
- Students will learn about the different pollinators and plants in Nebraska

Pat James Wildflower Display (inside activity; recommended for everyone)

- An artist from Nebraska took pictures and made educational displays of the different wildflowers of Nebraska
- Students will learn about the different plant species in Nebraska

Insect Display (inside activity; recommended for everyone)

- Resin Insects, life cycle models, puppets, scientific instruments (magnifying glasses, insect jars), books and information on insects
- Students will learn about insects