



# Field Trips & Programs

## Schools K—8th Grade

## 847-608-3120

**Feathered Friends: Birds**—Come fly with us as we investigate bird characteristics and habits using hands-on experiences. Discover the unique adaptations birds possess and the various feather types. Students can try their hand at nest building and see if they can migrate safely back home through an interactive game. (Grade Level: Preschool – 8<sup>th</sup>)

**Plants**—Discover through hands-on explorations the unique characteristics of prairie plants and animals compared to trees and animals that live in a woodland. Why do we have prairie burns? What adaptations do plants in a prairie have? Are you “barking” up the right tree?

Discover the four basic needs of a plant. Learn the parts of a plant and how they work together as a system and their role in the food web as producers. Dissect flowers and see them under the microscopes. Explore seeds, fruits, and leaves of many different trees. (Grade Level: Preschool– 8<sup>th</sup>)

**Animals**—Animals live in the most interesting places! Hunt for holes, look under logs, and peek at the prairie. Discover whose house you are looking at. What kind of animal left that footprint? Come with us as we discover the wonders of wildlife. Find clues that reveal the four components of all habitats and how they are important to the survival of living things. Learn concepts in understanding how plants and animals are interconnected. Students will learn about the place mammals occupy in our world. Hands-on explorations will include skulls, tooth formations, and pelts. (Grade Level: Preschool – 8<sup>th</sup>)

**Insect Safari**—Insects are amazing creatures loaded with fascinating adaptations! Let’s get buggy as we learn the importance of insects as plant pollinators and how that relates to our source of food. This program teaches students how to identify and classify insects by noting their unique characteristics. (Grade Level: Preschool - 8th)

**Teeny, Tiny, Wonders**—What are tadpoles? Do earthworms have ears? How much weight can an ant lift? Students will explore nature using their five senses to develop wonder and curiosity about our natural world. (Grade Level: Preschool – 3rd)

**Silly Science**—Get your hands dirty as we explore the hands-on science behind the slimy, sticky, smelly parts of nature. Learn about sound, air, pressure and gravity as you become Super Scientists! (Grade Level: 1st – 8th)

**Wacky Weather**—Be able to predict and plan for upcoming weather through hands-on projects. Learn how to identify clouds by their different shapes and sizes. Explore interesting facts of storms and how weather affects our daily lives. (Grade Level: 1st – 8th)

**A Bucketful Of Dirt: Soil**—Go on an underground adventure as we discover the characteristics and properties of soil through hands-on soil testing. What fascinating mysteries does soil hold about our Earth? What plants and animals call dirt home? Learn about the benefits of water and its destructive force through a hands-on erosion project. Or we could: Take a voyage through time and see how volcanoes, shifting rocks, earthquakes, and erosion affect our Earth through hands-on activities. Learn the three main types of rocks. (Grade Level: 1st – 8th)

**Hooraay For Herps: Reptiles and Amphibians**—This program focuses on the interesting differences between amphibians and reptiles, particularly body characteristics and life cycles. Includes fun facts and myths surrounding these cold-blooded creatures. (Grade Level: 1<sup>st</sup> – 8<sup>th</sup>)

**Explorer’s Code: Mapping & Orienteering**—Students will learn basic orienteering, how to recognize land forms, make use of topographical maps, and how to find their direction by looking for nature’s clues. (Grade Level: 3<sup>rd</sup> – 8<sup>th</sup>)

**Balance & Motion**— Develop an interest in the motion of objects. Through free exploration investigate materials. Solve problems through trial and error, and discover concepts of balance, counterweight and stability. (Grade Level: 3<sup>rd</sup> – 8<sup>th</sup>)

**Create a Class**—Create a class for your students with us. We tailor a class for you and your students. (Grade Level: Preschool– 8th)

**Basic Pricing—Program at Bartlett Nature Center** \$3 per child—minimum \$65 per program—1 1/2 hour program.

**Program at your Facility In District ( U-46 School District)** - \$80 for the first class (plus mileage and same day) - \$70 for the second class (same day) - \$60 for the third class (same day) **Out of District. (Out of the U-46 area)** - \$85 for the first class (plus mileage and same day) - \$75 for the second class (same day) \$65 for the third class (same day) **Hands on Science (ON SITE)** 3 stations with different subjects. 2 1/2 hour program \$4 per child; minimum of 75 \*\*\*Prices may vary based on class size,



Bartlett Nature Center, 2054 W. Stearns Road, Bartlett, IL  
James “Pate” Philip State Park 847-608-3120  
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