

Environmental EdVentures Program by Grade

PRE-KINDERGARTEN & KINDERGARTEN

Sensory Adventures: Using sight, hearing, touch, and smell, students will have an opportunity to explore the natural world around them

The Wonder of Plants: Students will explore the wonder of plants, including plant parts, life cycle and how we use plants in our lives. Each student will plant their own seed to grow and keep.

Wild About Wildlife: This program will help students learn about the wildlife they might see around their own backyard, empowering them to be more comfortable in the outdoors

FIRST GRADE

Habitat Hunt: Students will learn about a variety of habitat types, as well as the plants and animals who call these habitats home.

Animals in Winter: We will explore the various ways that different animal groups deal with winter in Indiana.

SECOND GRADE

Nature's Adaptations: Students will learn first-hand how species adapt to different habitats to meet their survival needs.

What's Bugging You?: An investigation into insects allows students to experience nature in a manner that inspires curiosity, stewardship and learning.

THIRD GRADE

An Assortment of Animals: Students will use their detective skills to identify differences between vertebrate animals with regard to shape, body covering, limbs and special features.

Birds of a Feather: Learn that while all birds have feathers, they also have bodies, beaks, and feet with unique features that allow them to be sorted into groups.

Pond Study: We will explore our pond habitat, working cooperatively to analyze specimens using hand lenses and keys to identify organisms by their various features.

FOURTH GRADE

Eat or Be Eaten: Learn about the jobs of producers, consumers and decomposers found in every community and how they relate to the concepts of energy flow and material cycling.

The Down and Dirty: Students will travel back in time to learn how glacial periods shaped Indiana's landscape and discuss processes that have been working change on that landscape ever since.

Pioneers and Their Plants: This program will focus on how the pioneers satisfied their needs for survival using natural resources as food, medicine, clothing and more.

FIFTH GRADE

Adaptation and Natural Selection: As environments change over time, so do the creatures that live there. We will explore the differences between species, and how those differences help each survive.

Succession = Change: We will visit several habitats to observe successional changes in the environment first-hand.

SEASONAL PROGRAMS FOR ALL GRADE LEVELS

Wandering Through Winter (November-March): Come see how lovely the woods are in winter, and learn about nature's strategies for survival during the coldest months.

Schools on Tap (February-March): Students will learn about the process of maple syrup production through history, and get a chance to practice some techniques for themselves.

Changes of Spring (March-May): Winter is over and life is starting a new cycle. Come join us and watch as the woods begin to wake up.

Fall Foliage Frolic (September-October): Enjoy the beauty of an autumn day as we hit the trails and learn about the preparations both plants and animals are making for the coming of winter.

Trees of Indiana (Year-Round): Go beyond collecting leaves as we highlight species diversity, fun folklore, uses of trees past and present, and a variety of ways to identify a tree.

Whoop Goes There? (Year-Round): Students will learn all about owls by dissecting an owl pellet and relating what is found to this amazing birds life cycle and adaptations. (Additional \$2/per pellet).