# Parks to Schools

## Porter County Parks and Recreation

Who: Elementary classes in Porter County

When: November-March

**How Much:** Free for Porter County Students **What:** A 45 minute interactive environmental based educational program, aligned to grade specific IDOE science standards.



Contact our Program Director Tyler Leer at <a href="mailto:tyler.leer@porterco.org">tyler.leer@porterco.org</a> or 219-510-9028 for more information or to schedule a program

#### **Animals in Winter- Kindergarten**

Through a variety of hands-on props, models and other educational tools students will learn the many ways animals in Indiana adapt to the challenges of winter.

#### Tree-mendous Trees- 1st Grade

Students will build a model of a tree as a class, while discussing the different structures and functions of the tree. During the program students will also learn about the life cycle and the importance of trees.

### The Great Transformation- 2nd Grade

Students will learn the physical characteristics of all the life stages; as well as the similarities and differences of butterflies and moths. They will then use their knowledge to build a large scale model of a butterfly as a class.

#### **Our ROCKin Earth- 3rd Grade**

While examining and identifying different rock samples, students will learn about physical characteristics of igneous, sedimentary and metamorphic rocks.

## **Energy and the Environment- 4th Grade**

After learning about different energy sources and their effect on the environment; students will have a chance to test their knowledge in a fast based Jeopardy style game.

## Owl Pellet Investigation- 5th grade

Students will learn about predator prey relationships and have the chance to dissect a real owl pellet and discover what that owl ate.