

2010-2011 Harris Loan Materials available at Ryerson Woods Experience Boxes



A Good Egg

All animals start from eggs. Look at the different kinds of external eggs, including snake eggs, bird eggs, and frog eggs, and see how they differ. Pre-K through middle school.

Experience Box • Elementary • Biology



Animal Coverings

Touch a mammal's fur, examine the different kinds of feathers on a bird's skin, and use focus cards to discuss reasons for the variety of animal coverings. This box includes lots of neat stuff! Pre-K and primary grades.

Experience Box • Elementary • Biology



Animal Habitats: Oak

A cloth oak tree becomes the stage for hand puppets--a squirrel, woodpecker, and beetle. A fun activity that uses a scripted story line and audiotape to tell the story of an oak tree habitat. Pre-K and primary grades.

Experience Box • Day Care/ Pre-K • Biology



Animal Habitats: Pond

Use hand puppets--a beaver, fish, dragonfly, and frog--to learn about the pond habitat, and use an audiotape and play to learn about the lifestyles of various animals. Pre-K and primary grades.

Experience Box • Day Care/ Pre-K • Biology



Animal Tracks

Study the tracks of local animals to learn about their lifestyles. Kit includes slides and rubber stamps of footprints. These stamps are lots of fun! Pre-K to intermediate grade levels.

Experience Box • Daycare/Pre-K • Biology



Aquatic Insects

Explore the life of a freshwater pond or stream with microscopes and slides. A small diorama shows insect life in the water.

Experience Box • Middle/Jr. High • Biology

2010-2011 Harris Loan Materials available at Ryerson Woods Experience Boxes



Bears

Did you know that bears are the largest meat-eating animals on land? Examine the skull, claw, and skin of a black bear to find out about a bear's special features. Beauty of the Beast videotape is included. Pre-K to upper levels.

Experience Box • Middle/Jr. High • Biology



Birds: Built for Flight

Touch a bird's wing, compare the weight of bird and mammal bones, and investigate a bird's skeletal structure. Find out which special features enable birds to fly. Middle school and higher.

Experience Box • middle school • Biology



Bite, Tear or Chew

Compare skulls of a carnivore, an herbivore, and an omnivore. Find out how teeth reveal what an animal eats. Intermediate and upper grades.

Experience Box • Elementary • Biology



Butterflies and Moths

Compare the colorful patterns on the wings of these mounted butterflies and moths. Pre-K to intermediate grade levels.

Experience Box • Elementary • Biology



How Seeds Travel

Learn about seed dispersal by examining a variety of different seeds, an assortment of color photographs, and a set of activity cards on seed-forming plants.

Experience Box • Elementary • Biology



Mineral Match

Students can use specimens of seven common minerals to compare the weight, shape, surface texture, color, and luster of specimens. A good beginning study of minerals.

Experience Box • Elementary • Geology

2010-2011 Harris Loan Materials available at Ryerson Woods Experience Boxes



Native American Games

Play traditional games of native peoples from the Northwest Coast, the Southwest and the Plains, including a ring and pin game, dice games, and a Hopi board game.

Experience Box • Elementary • Anthropology



Patterns in Nature

The natural world is full of amazing designs. Use math skills to discover the pattern and symmetry in the world around us. Primary school and higher.

Experience Box • Elementary • Biology



Rocks and Minerals

Match minerals with the rocks they form, and compare specimens from three major groups of rocks--igneous, sedimentary, and metamorphic.

Products made from minerals are included.

Experience Box • Elementary • Geology



Spiders

Examine spider specimens, look at different types of spider webs, do spider math, and learn spider legends from around the world.

Experience Box • Elementary • Biology



Trees

Examine tree stem cross sections to see annual growth patterns. Practice identifying the trees in your areas with our tree identification booklet and twig key.

Experience Box • Middle/Jr. High • Biology



Underground Adventure: Prairie

Learn about prairie soils, plants, and animals. Take a closer look at prairie birds and mammal specimens.

Experience Box • Middle/Jr. High • Biology

2010-2011 Harris Loan Materials available at Ryerson Woods Experience Boxes



Wild in Chicago: Urban Animals

Learn which animals live in such city environments as houses, apartments, parks, and vacant lots. You will recognize many of the insect and animal specimens from the Chicago area.

Experience Box • Elementary • Biology



Woodland Plants

Includes plant specimens, color slides, and a book that highlights woodland plants in Illinois. Visuals show Museum botanists doing research in the field, and an enclosed plant press let's students make their own pressed-plant specimens.

Experience Box • Elementary • Biology