

OUTDOOR EDUCATION

Make Classroom Lessons Come Alive in Nature

APPLES AND AUTUMN (Available in the Fall)

- Follow a recipe, measure ingredients, bake, and taste handmade yummy apple crisp
- Focus on autumn's changing colors
- Enjoy a fall hike and hayride
- Discover clues of animals, plants and insects preparing for winter

JOHNNY APPLESEED: LEGEND vs FACT

(Available in the Fall)

- Tell tall tales and truths of folk hero, Johnny Appleseed
- Hike and learn of John Chapman's respect for plants, animals, and people
- Enjoy apple snacks along the trail and share the seeds with wild critters

HABITAT HIDEOUTS

- Discover basic habitat needs in the wild
- Find evidence of food chains and life cycles first hand
- Observe interdependence of animals and environment
- Examine and compare variety of habitat areas
- Works well in conjunction with insect studies

SECRET WORLD OF INSECTS & SPIDERS

- Search for insects in various stages of metamorphosis
- Observe adaptations and survival techniques
- Explore a variety of insect habitat areas
- Replace fear of creepy crawlers with fascination and respect

PLANTS - TINIEST TO TALLEST

- Examine evidence of plant and soil cycles at work
- Analyze how plants take in and pass on the sun's energy
- Discover the interdependence of plants and animals
- Investigate a woodland and meadow environment from soil samples to canopies
- Let Nature teach us about reducing, reusing and recycling firsthand

IN SEARCH OF SPRING

- Come! Celebrate Spring with us!
- Enjoy Spring's colorful array of woodland wildflowers and budding trees
- Greet migrating birds, emerging insects, and awakening amphibians

AMERICAN INDIANS - HERE?

- Adopt an Indian name
- "Hunt and gather" plants, animals and natural things used by northeast Ohio Indians
- Learn of the Indians' reverence for and dependence upon Nature
- Communicate in American Indian sign language
- Walk the land of ancient local tribes

WATER AND WETLAND HABITAT

- Explore a variety of wetland habitats
- Compare river, wetland, stream, and pond sites
- Analyze the importance of riparian zones
- Recognize the interdependence of plants and animals within aquatic ecosystems

RIVER MONITORING (Grades 4-6)

- Hike to the Wild and Scenic Grand River
- Kick-seine in designated riffle areas
- Identify and classify aquatic insects
- Measure rate of flow, water clarity and temperature
- Determine quality of river water based on discoveries and ODNR standards

FIGURING OUT A FOREST

- Investigate a woodland environment
- Appreciate the woods from soil to canopy
- Identify and classify aquatic insects
- Identify producers, consumers and decomposers
- Learn lessons from trees; recycling, history, science and math

OTHER PROGRAMS AVAILABLE

Ohio...What a Find!

Rocks and Fossils

Contact Dave Duricky at 440-259-2724 or email dduricky@lakecountyyymca.org