

## Welcome Teachers!

A visit to Stony Creek Metropark Nature Center can reinforce science and history benchmarks in fun and entertaining ways.

With the use of live exhibit animals and a guided trail walk, the park interpreter will spend time with your class focusing on concepts such as life cycles, habitats, food chains, adaptations of plants and animals, classification, and human impact on the environment. Our philosophy is to stress how we learn about ourselves by studying the inter-relationships of all things in natural (and unnatural) communities.

We gear the talks to your grade level and curriculum. All staff members have college degrees and are capable of accommodating groups from preschool to college level.

Programs for students in preschool and kindergarten are one hour in length.



Students in first grade and up receive a 1½- hour appointment. Generally, one-half of this time is spent indoors viewing the exhibits and participating in an interactive presentation. The rest of the time is spent on one of our trails, walking through woods and along Stony Creek, visiting a pond, and exiting by a field—a great study in habitats.



The fee is \$2 per student (\$4 for schools outside the five-county park authority). Park entry is \$5 per vehicle per day, but free for school buses.

## Specials Autumn Adventure

This program includes a leaf hike, tee-shirt painting, cider making, and a scenic wagon ride. Ages: Preschool and up. Cost: \$6 per child. Length: 9:30 a.m.–1 p.m.



## Voyager Canoe

Why do we have roads with names such as Dequindre and Livernois? The answer: Hats!

Michigan history comes alive as students paddle a 34-foot, 20-passenger replica of a voyager canoe around the island in Stony Creek Lake. Artifacts and props help participants learn about the importance of the beaver to the French fur trade era. Grades 3<sup>rd</sup> and up. Cost: \$60 per canoe ride. Length: 45 minutes to 1½ hours.





### Winter Adventure

These two-hour programs provide students with a unique opportunity to learn about natural and cultural history. Each session is truly an adventure with half the time spent outdoors. Cost: \$4 per student. Afterwards, classes may stay to eat their bagged lunches or see **Optional Lunch** in next column.

Current topics:

### Human Survival

After learning the basic elements of survival and what to do when lost, students build a sled (travois) big enough to ride on and then transform it into a shelter (5<sup>th</sup> and 6<sup>th</sup> grade).

### First people of the Great Lakes

Using stations and hands-on activities, students learn how native people changed their survival strategy over time.

Outside, students throw a spear using an atlatl and participate in traditional games (3<sup>rd</sup> – 6<sup>th</sup> grade).



### Oh Deer!

Using hands-on objects and a game, students study deer ecology, predation, and population dynamics (5<sup>th</sup> and 6<sup>th</sup> grade).



### Optional Lunch!

For an additional \$3 per person (adult chaperones included) we can provide a hotdog lunch with chips and hot chocolate. Students roast their own hotdogs outside around the fire circle and either eat at the benches or inside the Three-Season Room.

### Appointments

To arrange a group visit to the nature center, please call 586-781-9113. We are generally available to take calls from 9 a.m. to 4:45 p.m., seven days a week. Due to other duties, we are sometimes unable to answer the phone, but leave a message and we'll call back promptly. Please call us for more program details.

#### HURON-CLINTON METROPOLITAN AUTHORITY

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# A Teacher's Guide

To Onsite Programs at the

## Stony Creek Metropark Nature Center

A Unit of Huron-Clinton Metropolitan Authority



### Stony Creek Metropark Nature Center

4300 Main Park Road  
Shelby Twp., MI 48316  
(586) 781-9113