



LOST LAKE NATURE PARK PARTNERSHIP

Oakland Township Parks and Recreation
&
Dinosaur Hill Nature Preserve

Lost Lake Nature Park
846 Lost Lake Trail, Oakland Charter Township, MI 48363



Lost Lake Open Houses

Join us for a 100% FREE open house to celebrate the breathtaking scenery and excitement present at one of our favorite locations: Lost Lake Nature Park. This park is full of natural beauty, a small lake, huge trees and all sorts of interesting nature! The programs are sponsored by a partnership between Dinosaur Hill Nature Preserve and the Oakland Township Parks and Recreation Commission. Everyone is welcome!

We will be opening the nature center for four hours select Sundays for drop by excitement. There will be crafts, outdoor activities (snowshoes will be available if the weather cooperates), snacks and on-site naturalists to guide your visit. The park also features an amazing sledding hill so if there is snow, plan on a trip down the hill too!

January 13th, 12-4pm: Once in a Blue Moon – January is going to be an amazing month for astronomers. With a super moon, a meteor shower, a bulls-eye moon, and even an eclipse of a blue moon we're going to be spending a lot of time glancing upward in the clear winter skies. Join us inside this chilly January day as we map out when and where to position your eyes this month for a stellar show! We will even be putting together light-up constellation boxes to take home and see the stars from your bedside! We will even have snow shoes available for winter hikes if the weather cooperates.

February 17th, 12-4pm: Winter Habitats – Not all animals are as hardy as the rest. When it comes to winter there are three pathways animals can choose to follow. They can either travel to warmer climates (migrate), remain but nullify their activity (hibernate), or adjust their active behavior for the circumstances (resist). Join us as we look at those determined critters that resist the cold and seek our warmth and sustenance and how they do it. Our smallest visitors will even be putting together snowy owl crafts while adults can learn about how animals survive partially frozen beneath the lake!

March 24th, 12-4pm: Vernal Equinox – The vernal (or spring) equinox is the time in March when the sun moves across the celestial equator but more importantly it means the spring finally sprung. Join us as we celebrate the coming of wildflowers, animal activity and rain by taking a look at how the park transitions from winter to spring. We will get really involved with seed germination by looking at seeds beneath a microscope and then planting a seed of our own to take home!

***More programs on the next page...come to them all so you don't miss anything!

April 14th, 12-4pm: Weather the Weather – Weather is a combination of cloud cover, temperature, precipitation, and wind and each aspect has different tools to help measure it. Join us as we get up close and personal with the tools of meteorology by taking our own readings of the state of nature at Lost Lake. We will even set up a weather station for a more in-depth look at how the atmosphere is fairing this day. Miniature meteorologists will be given the chance to put together their own weather tools to take home inside!

May 19th, 12-4pm: All the Water on Earth– April showers bring May flowers but what do May flowers need? Water! With approximately 326 quintillion gallons of water moving across our planet there is a lot to talk about! We will be taking samples of Lost Lake beneath the microscope to look at the tiniest life we can see, we will be sampling the water to determine quality of both the lake and the surrounding marshes, and even play some water games and experiments inside!

June 2nd, 12-4pm: -- Bug-Out Bag – Many of our smaller, stranger, stingier friends are often referred to as pests but we don't see them that way here at Lost Lake. Every insect has its part to play in the overall health of the ecosystem and every player to us is as important as the honeybee (even the pesky mosquito). Join us as we look at some of the most common and strange creepy crawlies that call Oakland Township home while also determining which are the most beneficial for our at-home gardens. We will be using the stereoscope to observe some segmented body parts, learning how naturalists pin and preserve insects and even putting together bug boxes with our younger crowd inside! There will be frequent hikes outside to flip over logs and do some investigating.

Volunteer Opportunities: We are working hard to make Lost Lake an awesome place to visit. We are always looking for volunteers to assist with programs, help us spread the word about the nature center and so much more. If you have a skill you would like to share, please get in touch with us and we bet we can put you to good use! Please contact: angie@dinosaurhill.org for more information

All programs take place at Lost Lake Nature Park. The park is located in Oakland Township so it is close by for everyone! The park is just West of Rochester Rd off of Predmore: 846 Lost Lake Trail

For more information visit: www.dinosaurhill.org