



Dinosaur Hill Nature Preserve

Winter / Spring Program Guide

Winter/Spring 2018

Dinosaur Hill Nature Preserve

(248) 656-0999

Adults and Families

All programs are open to the general public. Please preregister for programs. The lower fees noted are for members of Dinosaur Hill.

Critter Meet & Greet

January 28th 12-1:30pm

\$5/3 members, family max \$20/12

Come meet several of Dinosaur Hill's own residents in one of our most popular programs of the year. We'll have the chance to learn, interact with, hold, and feed several animals from snakes to frogs to gigantic insects and even a real life dragon!

Maple Madness! Tap That Tree

February 25th 1-2:30pm

\$5/3 members, family max \$20/12

Maple sugaring season is one of our favorite times of there year here at Dinosaur Hill. This program will focus on the history of maple sugaring and will also include a tapping demonstration. Take a tour of our historic 'little house' and find out how early settlers and Native Americans used maple syrup and sugar. We'll have some authentic treats to taste as well.

Maple Madness! Sweet Treats

March 11th, 1-2:30pm

\$5/3 members, family max \$20/12

Maple sugaring season is one of our favorite times of the year here at Dinosaur Hill. This program focuses on the sweeter side of maple sugaring and will also include a tapping demonstration. We'll find out how sap goes from tree to syrup to candy (yum!) We will have sweet treats to sample as well, of course.

Bunnies and Awesome Egg Decorating

Saturday, March 24th,

session 1: 10-11 OR session 2: 11:30-12:30

\$8/6 members, family max \$24/20

Learn all about and meet a real bunny! Then we will try our hand at decorating eggs using unique and creative techniques. We will then decorate our own special treat to finish out this really fun and very unique program. If you've come before, come again as we refuse to dye eggs the same way twice.

Dinosaur Adventure

Saturday, May 26th, 1-2:30pm

\$5/3 members, family max \$20/12

We will open up our ever popular dinosaur dig to search for bones and learn all about the terrible world of dinosaurs! We will have the opportunity to hold real life specimens, investigate casts of bones and place them on the animals, gobble down a dinosaur snack and, of course, dig for dinosaurs in our sandbox! If your child is a 'dinosaur buff' then this is the program you've been looking for!

Inside the Hive

Saturday, June 2nd, 1-2:30pm

\$5/3 members, family max \$20/12

This program IS the bees knees! We'll discover the incredible world of honey bees as we peek into Dinosaur Hill's own hive, try on real bee-keeping gear and see how honey is extracted from hives. We'll find out about different types of honey and get some tasty treats too. Fun for all ages!

Fishing Adventure

Saturday, June 9th, 10-11:30am

\$5/3 members, family max \$20/12

We meet over at the Municipal Park pond to try our hands at angling some of the larger fish that call the duck pond home. We will learn how to cast, reel, and even put our own bait safely on a hook! All equipment will be provided but you're welcome to bring your own lucky poles. This is a fun program or all ages (however, children over the age of 16 will require a valid fishing license if they want to fish)

Join our naturalist team!

Are you interested in nature and enjoy working with children? Consider joining the naturalist team at Dinosaur Hill! Tons of great learning opportunities plus lots of laughs and great company! Contact: sharon@dinosaurhill.org for more information!

Visit us today at:

www.dinosaurhill.org

Campfire Family Nights

Cozy up around the campfire during these great all ages family programs. S'mores provided. Building is open for warming and we will use it for the program if it is too cold outside!

\$5/3 member, family max \$15/12

Choose from the following great nights:

Maple Madness! Campfire Sugar

February 23rd 7:30-8:30pm

Learn about tapping a maple tree and then taste samples of treats you can make at home using maple syrup both sweet and savory... yum! The nature center will be open so we'll spend time indoors but cooking will take place around the campfire.

Pirates of the Paint Creek

March 16th 7:30-8:30pm

Join the Pirates of the Paint Creek around the campfire for silly tales of plunder and treasure. Sample some tasty pirate treats. Want to have even more fun? Come dressed as a pirate! We dare ye!

The Mystical Pond

April 6th, 7:30-8:30pm

In honor of an ancient tradition we will make our very own candle lanterns to float upon the vernal pond. What a beautiful sight!

Mayflowers

May 4, 7:30-8:30pm

Two worlds combine as we take a look at and try out authentic pioneer tools and then learn a little about the wildflowers that will be blooming in our preserve! We will even put together an old world snack to go with our s'mores.

Doggone it

Jun 1, 7:30-8:30pm

Bring your furry companion to a campfire to learn about the amazing relationship canines have with humans! We will explore the origins of our companionship and how we shaped one another over time. We will even make a campfire treat for our pooches

Four Feet Down the Trail (ages 2-4)

This popular program is designed to be a special time for preschoolers ages 2-4 and their parent, grandparent or caregiver. For this reason, please no siblings under the age of two or older than four with the exception of babies that will be content in a carrier for the duration (no charge for baby). Programs have a theme and may include crafts, songs, puppets, finger-plays, learning stations and much more. Dinosaur Hill believes active outdoor play is important for a healthy child so each program includes outdoor exploration. You may sign-up for individual programs or save by choosing any four or more. Classes meet Monday mornings from 9:30-11:00 and include a snack

Fee: \$15/12 members for individual class (\$3 add sib)

Save: Register for a series (any four classes): \$50/45 (\$10/additional sib)

January – Shiver and Dance

8th: Polar Bear Waltz – Nothing says big and fluffy like a polar bear but they look a little... dull. Let's add a bit of color by making our own rainbow polar bear masks and learn to dance like a bear!

15th: The Penguin Disco – Let's put on some snow shoes and learn to waddle like a penguin. We will make penguin pals to take home.

22nd: Footprint Footloose – Kick off your winter shoes because geez, Louise, we're gonna paint with our feet. Search outside for animal tracks on the trails!

29th: Caribou Cha-Cha – We will put together our own antlers to wear while we walk the preserve in search of white-tailed deer! Feb – Hearts and Hugs

5th: My Favorite Animal – Let's spend a little bit of time with our collection of puppets and animals and see which ones we like the most.

12th: Happy Valentine's Day! – A seasonal favorite. We will put together a very Dinosaur Hill valentine for someone special in our lives

19th: Hoo Loves you? – We love owls here at Dinosaur Hill so why not express it? Put together our own owls to take home and even get to touch real owl feathers and talons!

26th: Tree of Me – Let's put together a tree of everything that makes us smile. Of course we will also play a game or two (or three).

March – Shamrocks and Gold

5th: The Album Went Gold – With the temperatures warming up it's time to make a little music. Put together our own instruments to take home and start the Four Foot Band!

12th: Lucky Ducky – With St Patrick’s Day right around the corner it’s only fitting to learn a little about shamrocks and other lucky symbols. We will put together our own lucky charms to take home.

19th: Everything’s Green! – We’ve noticed a lot of green on people this St Patrick’s Day but can we find any in the woods this early in the year? Even have a green snack!

26th: Buried Treasure! – Rumor has it a pirate has recently hidden treasures all across the preserve and then forgotten about them! We will have to make spy scopes to find them.

April – Thunder and Rain

9th: The Dizzy Drizzle – There’s so much fun to be had with a little water. We will make a wet mess inside before moving outdoors in search of some weather!

16th: Rainbow Raucous – We love rainbows here at Dinosaur Hill and we would love to share some colorful art projects with you! Did you know you could eat a rainbow?

23rd: Some Clouds are Loud – Join us as we put together our own clouds to take home before seeing if we can’t make some thunder

30th: Spinning Cyclones – Let’s get a little dizzy and put together our own spin art! We will even make a tornado of our very own.

May – Bloom and Grow

7th: Down in the Dirt – Before you can have a flower, you have to have some soil. Let’s get a little messy and see just what we can find in the soil before making our own mud artwork.

14th: The Single Seedling – Let’s plant our very own flower to take home and learn how to take care of it! We will even dress up as flowers for a little fun inside.

21st: Pollinators Please! – With our flowers blooming it’s time to welcome our friends the bees by putting together our own bee balloons and helping them stay in the air.

28th: Happy Harvests – Flowers eventually become fruits and everybody loves fruit! Join us for a pretty sweet day as we play with our food and practice telling colors, shapes and sizes apart.

June – Welcome Summer!

4th: Welcome Campfire – Get ready for the summer season as we gather around the fire to roast marshmallows, sing songs and get in the spirit of the summer season.

11th: Summer Beach Party – Roll up those pant legs because we’re going to play with some water to welcome summer into our lives! A complete beach party without the beach.

Let’s Get Going with Threes, Fours and Fives

Getting outdoors and active is good for people of all ages. In this program, threes, fours and fives will explore the world of nature through fun games, hands on activities, crafts and outdoor exploration! Parents are welcome to attend but are not required. Includes a snack.

Fee: \$10/8 members for individual class (\$3 add sib)

Program meets 10am-11:30am.

Jan 23rd – Let’s Go Snowshoeing – There is more to winter than just sitting around waiting for spring. Let’s get out on the snow covered trails and learn how to walk with snow shoes. We will even warm up inside the shelter with a snack and snowman craft!

Feb 27th – Let’s Go Make a Valentine – There’s more to crafting the perfect valentine’s day card than folding a piece of paper in half and drawing a heart. Join us as we put together some wacky valentine’s using recycled materials in unique ways!

Mar 27th – Let’s Go Taste Syrup – With the maple sugaring season underway it’s time that we give the younger ones a chance to taste and experience this unique and seasonal event. We will tap a fake tree indoors and have a syrup taste test before making our own maple leaf artwork!

Apr 24th – Let’s Go Play Field Games – With the temperatures starting to warm up we will need to get outside and get some serious play time in. We will play a variety of entertaining and fun field games and even spend time with our parachute.

May 22nd – Let’s Go Camping – From the comfort of the park we will learn how to pitch a tent, make a hiking stick and take a gentle hike through the trails. We will even put together our own customizable trail mix to stay fueled on our adventure!

TriceraTots Theatre Presents...

ages 2-6 with parent

Our favorite puppet friends return to the nature center to tell us more stories and lead us on new adventures. Sundays **10:30-12:00**

Fee: \$5/3 member per child...big people are free!



Sunday, February 11th The Story of Valentine's Day Come and see what makes Valentine's Day so special with our own Relish the Raccoon. We will see just how to show someone you care about them and make them feel special. Afterwards we will make our own Valentine's card and put together popcorn bags!

Sunday, March 4th The Story of St. Patrick's Day Watch the hijinks that unfold as our furry buddies find their own lucky four-leaf clover! Learn about what other symbols are known to be lucky as our animals take a great adventure through folklore this March. Afterwards we'll make and decorate our own four-leaf pins to wear.

Sunday, April 22nd The Story of Earth Day There's no better place to spend Earth Day than a nature center (we really love Earth) and no better person to help teach you about recycling than Relish the Raccoon. We will put together our own crazy recycled earth day art project and then go out and enjoy the sight, sounds and smells

Sunday, May 6th The Story of Spring! Join our puppet friends to celebrate the arrival of Spring. The animals of our forest will meet Buzz the Bee and learn why bees are such good friends of flowers. We'll plant a flower of our very own to take home and take a nice walk on the preserve to search for signs of Spring.

Garden Gnomes

Grades K-5

Gardening is a great way to introduce children to nature, increase their willingness to try new foods and create a lifelong hobby that is physically and mentally rewarding. Each child will have their own space to plant and decorate in our children's vegetable garden...the children will participate in everything from sowing seeds to harvesting and preparing the food and will be able to keep their garden plot for the whole growing season if they wish. Along the way they will learn about insects, soils and what plants need to grow while having lots of fun and physical activity. *Meets Thursday afternoons once a week at the nature center from 4:30-6:30 April 12th, April 19th, April 26th, May 3rd, May 10th, May 17th, May 24th, May 31st, June 7th, June 14th..*
Fee: \$70/55 members

Rochester Community Garden and Wabash Park Gardens

Plots for Rent in the Gardens

Are you interested in gardening but don't have the space in your own yard? Or maybe you live in a condo or apartment with no yard at all? Or perhaps you are at the mercy of the neighborhood deer and rabbits? Join us in the Rochester Community Garden or Wabash Park Community Garden, shared organic gardens where you can grow your own crops in a protected, fenced area. Raised bed plots 4 feet by 8 feet are available for rent for \$30 for residents and \$35 for nonresidents (Rochester garden is in Rochester while Wabash is in Rochester Hills). Fee covers your garden use for the full growing season. The garden follows organic growing standards. The produce is yours to keep though you are encouraged to share your bounty through the "plant a row for the hungry" program. This is a great way to grow some healthy food, spend time with your family and meet new people that share your interests. Please visit the Dinosaur Hill website often at www.dinosaurhill.org for the latest information and updates.. You may also call Dinosaur Hill for more information at (248)656-0999.

WILD THINGS IN THE WOODS

Grades k-5

Get outside and go ! Join us once a month for an exciting adventure. We will explore a unique topic each month with hands-on activities and loads of outdoor fun. Burn off all that extra energy from being stuck inside in the winter!

Fee: \$15/12 members or SAVE by signing up for all 5 classes \$60/ \$50 members

Jan 27th, 2-4pm – Snow Wars – We will head out into the cold to build some barricades and forts to keep ourselves protected and then engage in a snowy nerf battle in the woods.

Feb 24th, 2-4pm – Mad Science – Mucky, messy, creepy and cool will be your new words to describe science after this awesome program exploring all that is fun in the world of science.

Mar 17th, 2-4pm Obstacle Course – Turn the preserve into your own obstacle course. Defeat the zipline, slack line, ninja ladder and balance beam and earn a pretty neat reward.

Apr 21st, Buried Treasure – Navigate the old fashioned way as we use maps to search for our very own buried treasure on the preserve.

May 5th, Forest Forensics – We'll learn cool techniques from tracking to calling to uncover the secrets behind several forest mysteries.

Drama Club Ages 8-14

Have a great time as we rehearse a fun skit that we will perform at the annual Rochester Heritage Days. We will all work together on coming up with our costumes and everyone will have a chance to perform. Great experience for first-timers but also a chance for more experienced drama actors to help the younger kids. Fun, Fun, Fun!

Class meets: Tuesdays 4:30-6:00 P.M

Tuesday, April 24th, May 1st, May 8th, May 15th with performances during the Rochester Heritage Days Festival on Sat, May 19th, from 1-3pm at the Rochester Municipal Park.

Fee: \$50 nonmembers, \$40 members

Super Adventures Birthday Parties

A birthday party at Dinosaur Hill is a memorable experience, sure to be special for your child. You may choose between several topics including Dino Adventure, Fairies and Sprites, Imagination Adventure, Adventures with Creepy Crawlers & Critters and Radical Reptiles. Party fee includes paper goods, decorations, juice, party favors and your own "adventure guide" who leads the group in indoor and outdoor activities, a craft and fun games. Programs take place in our award winning nature center. Parties last two hours. Please call or visit the nature center for more information.

Fee: \$150 Limit 12 children

Twelve Kids and a Cake!

...all you need for an awesome birthday party at Dinosaur Hill!

Programs for Scouts

From Bear Cubs to Webelos to Brownies and Beyond!!!!

Dinosaur Hill is happy to work with your troop to help you do the requirements for many badges including those related to science, nature, fishing, gardening and the outdoors. Programs include an outdoor component so please come prepared for the weather. Fee does not include the actual badge, however, participants will receive a certificate of completion. Call or e-mail to schedule: info@dinosaurhill.org or (248)656-0999.

\$25 troop deposit is due at registration. Balance due one month prior to program.

Fee: Scout \$5, siblings \$3

Also ask about: Scout Maple Tap and Take- We will learn how to identify maple trees, tap a tree in Dinosaur Hill's sugarbush, discover how the sap is turned into syrup, take a taste test, check out our historic little house and even get some sap to take home if available.

Can't Find Just What You Were Looking For???

Are you a teacher, leader of a playgroup, member of your church group, organizing a neighborhood activity or...??? Consider contacting Dinosaur Hill to have us put on a program designed just for your group! We can do programs geared for preschoolers, families, adults or seniors on many different topics. The program can be held here at our award-winning nature center and serene nature preserve or can be held conveniently at your site.

Special Events

Daffodils for Dinosaurs

This is Dinosaur Hill's biggest fundraiser. Look for daffodils all around town to brighten up your office, cheer up your friends and reward your loyal customers and clients or donate daffodils to be delivered to local seniors. Dinosaur Hill volunteers will be selling bunches of these bright yellow beauties to herald the arrival of spring. Preorders are possible, for more information call the nature center at (248)656-0999. We also need volunteers to help with daffodil processing and delivery. Coming this spring, check the web for details.

Office Hours

Tues-Fri 9 am - 4 pm

333 North Hill Circle
Rochester, MI 48307
(248)656-0999

Registration Information

Member registration begins:

November 21

Public registration begins:

November 28

Please register at least one week prior to start of program. Some programs fill-up quickly so please sign up early!

On line registration available!!!

www.dinosaurhill.org

Register by mail or in person using the form below for cash or check payments only. Credit cards only allowed for online registration. Make checks payable to "DHNP".

Refund policy: full refund if class is canceled by DHNP. If registrant withdraws at least one week in advance of program start date a refund minus \$5 processing fee will be given. No refunds will be made after the one week advance deadline.

Directions to Dinosaur Hill

Dinosaur Hill is located at 333 North Hill Circle in the City of Rochester. From Rochester Rd. go West on Woodward (there is a light at this intersection. This is a residential side street, not the Woodward that runs through Detroit). From Woodward, turn right (North) on N. Oak Street. From N. Oak St. turn left (West) on North Hill Circle. North Hill Circle will dead-end in the Dinosaur Hill parking lot.

Adults Name: _____

Street: _____ E-mail: _____

City and Zip: _____ Emergency Phone: _____

Home Phone: _____ Work Phone: _____

Resident of (circle one): Rochester Hills Oakland Twp. Rochester Other

Family Membership: \$40 \$30 (must be resident of City of Rochester)

Enrollee's Name: _____ Age (if child): _____

Class 1 Name: _____ Class 1 Time and Date: _____

Class 2 Name: _____ Class 2 Time and Date: _____

Amount due: \$ _____ Dinosaur Hill is a nonprofit educational organization



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

Open Houses: Free programs to welcome you to Lost Lake Nature Center!

The Snow Games: *Sunday Jan 21st 12-4pm* – Have you ever wondered what a snowflake looks like up close? Or have you ever imagined life before plows and how people traversed through the woods? Be ready then, because our programming department has you covered. We're going to be donning all of our snow gear and heading out into a wonderland of excitement as we will have snow shoes, cross country skies, stereoscopes, snow catchers, and more games and activities than you can shake a stick at.

We Love Animals! *Sunday Feb 11th* – With Valentine's Day right around the corner we thought it only fitting to have a day dedicated to something we really love: animals! We will have plenty of furs, feathers and scales to touch and hold as well as several crafting stations set up inside to put together your own friends to take home. We will even venture out into the wilderness (with snow shoes if the weather allows) to search for sparrows, chickadees, cardinals, woodpeckers, blue jays, white tailed deer, turkeys and more.

All The Eggs: *Sunday Mar 4th* – You may have dyed some for Easter but have you ever seen those dyed by mother nature herself? Join us as we take a journey through the world of eggs, visiting the largest, smallest and most colorful specimens that we have discovered! No day celebrating eggs would be complete without a few egg games, so be sure to come with a great sense of balance. We will have the egg relay race and egg obstacle course ready to accept challengers! No program about the intricate beauty of colorful eggs would be complete without a dyeing station. We will have eggs, dye and all the tools needed

The Potawatomi: *Sunday Apr 15th* – With the maple trees being tapped and the winter snows thawing we're always reminded of the People of the Three Fires and it's about time we had a program dedicated to Native Americans. Join us as we put together our own dreamcatchers, play a few genuine native American games and learn all about surviving in the woods in this, the most difficult part of the year to live in.

Leaf it to Trees: *Sunday May 6th* – One thing we really like doing is breathing and the trees make that much more enjoyable for us. Join us for an exciting day all about trees and the things they provide us (of course we will have readings from The Giving Tree every hour). We will take a look at leaves beneath a stereoscope to see all the veins and details that we can't make out with our eyes, collect green leaves from the woods (rich in that awesome green chlorophyll) and stamp our own leaf-print canvas tote bags to take home! We will even have displays available for you to see how a tree develops and grows over time!

Classes: Come on in and learn something new! \$5 for township residents/\$7 all others

The Siege of Snow: *Thursday, Jan 11th (1st-5th grade children, 4:30-6pm)* We are well aware that the greatest way to warm up during these frigid months is to continuously be active... but we are also aware that is a lot of effort. So we've decided to disguise our activity through the guise of incredibly entertaining survival games. Learn how to make a survival shelter in the woods, put together your very own bow and learn how to make arrows to take home, learn the basics of tracking animals (or campers) in the wilderness and top it all off with a glass of hot chocolate. This is the ultimate of snow days. Be aware, the sun will begin to fall during this class so you can't afford any dawdling if you'll survive the siege of snow!

Backpacking 101 *Saturday, Feb 17th (Adult program 10:30am-12)* – There are hundreds of great campsites all across this state that cannot be accessed by train, car, or boat. The only way to these secluded gems is to pack all of your belongings up and carry them with you. This daunting task can seem overwhelming at first as you begin to figure out what you should and shouldn't pack for the trip. We're here to assist you with not only figuring out what to pack but HOW to pack it, when the best time for backpacking in Michigan is and where some of our favorite spots are hidden (some in the upper peninsula and some a little closer to home). We will discuss gear, weather, plant identification, wild animal awareness and safety and so much more. We will even have some practice gear for you to try out and on!

Maple Sugaring is Pretty Sweet: *Saturday, Mar 10th (Families, all ages 2-3:30pm)* – The staple of Midwest nature centers in late February and early March and we're not going to miss our opportunity to siphon delicious sugar from the trees. Bring your grandparents, your cousins, and your entire family to Lost Lake Nature Park for a live demonstration of maple sugaring. We will take some time inside to learn how to identify a maple tree and what's allowing us to capture sap before heading outdoors and putting what we've learned to the test and tapping a real tree! We'll even use the collected sap (as well as some syrup we've boiled down) to produce some of the sweetest snacks you'll ever taste.

St Patrick's Day Green: *Sunday, March 18th - K-4th grade children 1-2:30pm)* We're starting to get a little fed up with all of the grey going on outside so I think it's time to send spring a wakeup call (after all, the first day of spring is in two days!) Join us as we celebrate the world of plants with an educationally interactive family program that will take you from seed to tree. Learn what goes on inside of a seed when it germinates, watch as we demonstrate how a tree creates its own food (and play a game about what that food is), dissect a flower inside and place the individual parts beneath a microscope and even plant your own veggies to take home! We promise that this class will really grow on you.

My Own Tornado!: *Saturday, Apr 14th (Families, all ages 1-2:30pm)* – April showers bring May flowers but they can also bring devastating lightning and deafening thunder! Luckily, we're not afraid of a little weather and don't mind replicating it in the safety of the nature center. Join us as we clairvoyantly forecast the weather and then roll up our sleeves to make our predictions come true. We will produce an actual tornado inside (as well as make our very own to take home), visually see what happens during an earthquake, blow up our own volcanoes and have a swell time playing with natural disasters.

Wildflowers, Tea, Mommy & Me: *Saturday, May 5th (PreK-1st (3-7 year olds) 10-11:30am)* – Consider this an early mother's day gift this year (perfect for the last minute shoppers and children unable to sneak out to purchase mom a gift.) We will meet within the Lost Lake Nature Center where a naturalist will lead a tea party for mom and child, complete with cookies, lemonade, and activities to do at each table! Once mom is happily full of sweets and 'tea' we shall take a walk out through the park and explore many of the wild flowers that bloom across the park before ending back in the nature center to put together a bouquet (not of wildflowers though, we follow a strict 'no pick' policy). Out on the trails we may see early violets, wild geranium, meadow rue, spiderwort, golden alexander, ragwort, columbine, violets, clover, may apples and other common early spring blooms!

All programs on this page take place at Lost Lake Nature Park: 846 Lost Lake Trail