

**DNC Program Summary
Updated Summer 2007**

Program Title	Page	Season/ Month(s)	Grade Level/ Age	Length (hours)
Air Around Us	4	F Sp	1 st - 3 rd	1.25
Animal Tracks and Signs	4	F W Sp Su	K - Adult	1.25
Aquatic Life	16	Sp Su	K - 6 th	1.5
Bee Ecology	4	Aug. - Sept.	K - Adult	1.5
Birds in Their Habitats	5	F Sp Su	3 rd - Adult	1.5
Bones! Bones! Bones!	5	F W Sp	3 rd - Adult	1.5
Ecosystem Exploration	5	F Sp	5 th - Adult	1.5
Fall Orchard	5	Sept.-Oct.	Pre-K - Adult	1
Farm Tour	6	F W Sp Su	Pre-K - Adult	1
Fibers in Nature	6	F Sp	K - 1 st	1
Forestry Exploration	6	F Sp	4 th - Adult	1.5
Hens and Roosters	6	F W Sp	K - 4 th	1.25
Insects	7	F Su	K - 6 th	1.5
Introduction to Prairies	7	F	5 th - Adult	1.5
Landforms	17	Sp	5 th - Adult	2
Mammals	7	F W Sp Su	3 rd - Adult	1.5
Maple Syruping	18	March	Pre-K - Adult	1.5
Meet the Milk Makers	7	F W Sp	K - 4 th	1.25
Minnesota Wildlife	8	F W Sp Su	Pre-K - 1 st	1.25
Orienteering	8	F Sp Su	4 th - Adult	1.5
Papermaking	14	January	K - 2 nd	1
Physics on the Farm	8	F Sp	5 th - Adult	1.5
Plant Cycles	8	F Sp	4 th - 8 th	1.5
Plant Diversity	19	Sp Su	4 th - 8 th	1.5
Predator-Prey	9	F Sp	4 th - 8 th	1.25
Raptors: Hunters From Above	9	F W Sp Su	3 rd - Adult	1.5
Reptiles and Amphibians	9	F W Sp Su	K - Adult	1.25
Rocks and Fossils	10	F Sp	2 nd - Adult	2
Season's Hike	10	F Sp Su	Pre-K - Adult	1
Sky Watching	10	F W Sp	2 nd - Adult	1.5
Soils	11	F Sp	1 st - 4 th	1.5
Team-Building	11	F Sp Su	5 th - Adult	2
Trees	11	F Sp	K - 4 th	1.25
Waterworks	11	F Sp	4 th - Adult	1.5
Weather Forecasting	12	Sp Su	2 nd - Adult	1.25
Wild Edible Plants	21	Sp Su	3 rd - Adult	1.5
Wilderness Skills	12	F W Sp Su	3 rd - Adult	2
Winter Adaptations	15	W	K - Adult	1.5
Winter Ecology	15	W	4 th - Adult	1.5
Winter Water Walk	15	W	1 st - 3 rd	1.5

TABLE OF CONTENTS

What is Dodge Nature Center?	2
Fall Programs	4
Winter Programs	12
Spring Programs	16
Summer Programs	21
Rental Facilities	24
Outreach Programs	25
Making a reservation for School/Group Programs	26
Program Fee Information	27
Weather Concerns	27
Clothing	27
Cancellations and Rescheduling Policies	28
Adjusting Number of Students Attending	28
Snacks/Lunches	29
DNC Curriculum Summary	30
Map and Directions	31

Fall Programs



As the temperatures drop and the days shorten, Dodge Nature Center offers a wide variety of programs highlighting the best of the autumn season. Requests for fall classes are accepted beginning August 1st.

Air Around Us

Grade: 1st- 3rd **Length:** 1.25 hours
Correlations: FOSS: Air and Weather

From a gentle breeze to a gale, air is always around us, constantly on the move and impacting our lives. In this program, students will explore the ways air is used and needed by plants and animals, and how humans put wind to work.



Animal Tracks and Signs

Grade: K – Adult **Length:** 1.25 hours
Correlations: NSRC/STC: Comparing and Measuring



There are stories in the clues left behind by the animals that live here at Dodge. Learn to find tracks, patterns, signs, nests and scat then unravel the story of an animal's adventures from your careful observations.

Bee Ecology

Grade: K - Adult **Length:** 1.5 hours
Offered August and September

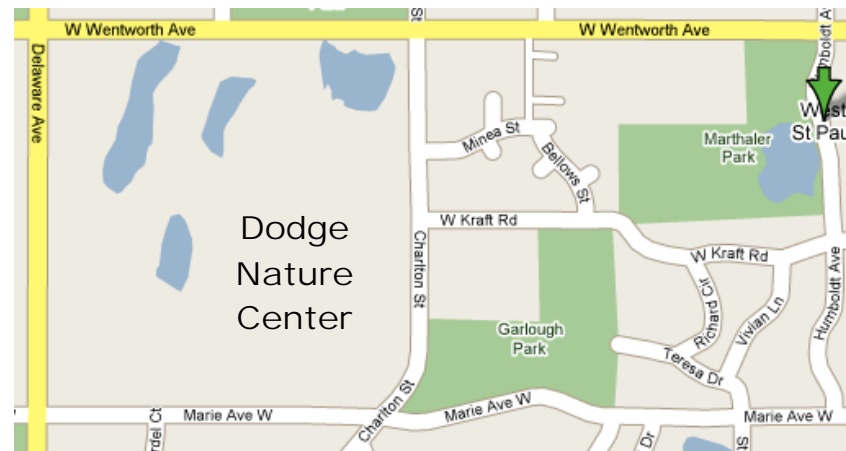
From their role in pollinating crops to the sweet honey they make, bees are an important part of our world. Learn more about their life cycles as you watch a beekeeper open a working hive. Then watch honey extraction and taste the sweet results.



Snacks/Lunches

Groups wishing to eat on the Dodge Nature Center property need to arrange this with the Scheduling Coordinator prior to their visit due to limited space available for eating. Dodge policy does not allow groups to eat outdoors at our farm location.

The city of West St. Paul offers a picnic facility just blocks from the nature center. Marthaler Park (1625 Humboldt) is located on Humboldt and Wentworth and provides covered shelters, a playground and hiking trails.



Cancellation Policy

If your group cancels 14 or more days prior to your scheduled date, you will be assessed a \$50 processing fee. Schools or groups canceling less than two weeks prior to their scheduled date will be billed for the full program fee.

Rescheduling Policy

If your group chooses to reschedule its visit, you will be assessed a \$50 processing fee in addition to the cost of the program. We will try to accommodate your request, but be aware that for certain programs, and at certain times of the year, it may not be possible. You must reschedule within 45 days of the original program date.

Adjusting Number of Students Attending

If adjustments in student numbers are necessary, please contact the Scheduling Coordinator at least two weeks prior to your scheduled visit. **Schools or groups adjusting student numbers less than two weeks prior to their scheduled visit will be charged for the total number of students originally registered, unless the number has increased.** Please remember that your program reservation has been entered into our master schedule from which all staff schedules are coordinated, so it may not be possible to accommodate a large increase in students on short notice.

Birds in Their Habitats

Grade: 3rd- Adult

Length: 1.5 hours

Prairies, woodlands, ponds – these are the homes to many species of birds found at the Nature Center. Hike, observe and identify birds in the various habitats and learn about the adaptations that help them survive.



Bones! Bones! Bones!

Grade: 3rd – Adult

Length: 1.5 hours

Correlations: FOSS: Human Body

Skeletons provide structure, protection and movement. Students will analyze bones from different animals to compare their forms and functions by dissecting sterilized owl pellets and assembling an animal skeleton. *This program has an additional fee for materials.*



Ecosystem Exploration

Grade: 5th - Adult

Length: 1.5 hours

The DNC Lilly Preserve allows students to see and experience a variety of terrestrial and aquatic ecosystems. By exploring this area students will be able to see not only the ecosystems but also how they blend into one another.

Fall Orchard

Grade: Pre-K - Adult

Length: 1 hour

Correlations: NSRC/STC: Comparing and Measuring
Offered September and October

Enjoy the fresh taste of fall in the Dodge orchard. Students will explore the apple orchard by comparing size, color, and taste of a variety of apples and by helping press apples for cider.

Farm Tour

Grade: Pre-K* - Adult **Length:** 1 hour



Come back “down on the farm” as you tour our barn, chicken coop and pastures. You’ll enjoy the sights and sounds (and smells) of a small, sustainable farm as you can see and learn about farm life, farm animals and the roles they play in peoples’ lives.
*Children must be at least three years old.

Fibers in Nature

Grade: K - 1st **Length:** 1 hour
Correlations: FOSS: Fabric

What do cattails, bird nests and sheep have in common? Fibers. Explore a variety of fibers, the fabrics that can be created from them, their origins and uses. Through hands-on activities, students will learn about fibers that come from animals and plants and make a fiber project to take home.

Forestry Exploration

Grade: 4th - Adult **Length:** 1.5 hours

What does it take to become a forester? Students will practice the skills that foresters use including tree identification with a key and determining a tree’s health, size and age.

Hens and Roosters

Grade: K – 4th **Length:** 1.25 hours
Correlations: FOSS: Animals Two By Two

The most common farm animal in the world is also one of the most interesting. Get a very close look at the life cycle of chickens on our farm. Tour the coop, hold a chicken, check for eggs and see the free range flock as the roosters crow all the while.



Dodge Nature Center Program Fees

Dodge Nature Center programs are lead by professional naturalists and educators. Therefore, it is necessary for us to charge a nominal fee to support a portion of our expenses and upkeep. The following fee schedule has been established for our environmental and agricultural education programs:

- Program fees are \$5.50 per student, with a minimum charge of \$55 per program.
- If a second program is scheduled for the same group on the same day, the fee for the second program is \$3.00 per student.
- Teachers and supervising adults are required to participate in Dodge Nature Center programs, accompanying students on the outdoor portion of the trip. There is no charge for supervising adults as long as the ratio does not exceed one adult per five children. Extra adults are charged the regular participant rate.
- Groups of 10 students or less are charged a minimum fee of \$55.
- Fee assistance may be available. Ask for more information when you call to schedule a program.

What about the weather?

Dodge Nature Center does not cancel classes due to weather. Staff will modify programs to keep students safe when it is icy, stormy or extremely cold.

How should we dress for our program?

Our programs include activities that require the participants (including teachers and chaperones) to be outside and active. Please check the weather forecast and dress appropriately. Sturdy, closed-toe shoes are highly recommended for spring, summer and fall. Long pants are also recommended. For late fall, winter, and early spring programs, participants need to wear boots, warm coats, hats and mittens. Raingear is recommended for spring and fall.

Making a Reservation for School/Group Programs

Dodge Nature Center staff provides carefully planned, high quality outdoor learning experiences. Adventurous, fun, hands-on learning activities are the core of the Center's nature-based and agriculture-based programs. Educational programs are offered year-round. Program reservations by schools and groups can be made for weekdays and Saturdays. Prior to the field trip, teacher/group leaders will receive a teacher introduction packet which gives background information on the topic, suggestions for pre-trip and post-trip activities to be conducted in the classroom, as well as reference information. Teachers or group leaders must contact Dodge Nature Center's scheduler at 651-789-5215 during regular business hours (M-F 8am-4:30pm). The following guidelines are in effect:

- Requests for fall classes (September-December) are accepted beginning August 1.
- Requests for winter/spring/summer classes (January-August) are accepted beginning November 15.

During the school year, programs may be requested two or more weeks prior to the proposed visit.

A listing of classes is also available on our website at www.dodgenaturecenter.org. Our public events and programs, after school programs and volunteer opportunities are also listed there.

Insects

Grade: K – 6th **Length:** 1.5 hours
Correlations: FOSS: Insects
 Offered September - October

Grab a net and a jar and we'll be off to the prairie and the woods to see what 6-legged creatures live here at Dodge. We'll look for eggs and larvae while learning about insects' life cycles, find predators and prey and catch and release a bug or two. No log shall be left unturned in this insect adventure



Introduction to Prairies

Grade: 5th - Adult **Length:** 1.5 hours

Explore one of Minnesota's special biomes – the prairie. Learn about the historical changes that have occurred to prairies and how Dodge is working to restore this invaluable asset.



Mammals

Grade: 3rd - Adult **Length:** 1.5 hours

Investigate the lives of Minnesota's mammals and uncover what foods they prefer to eat. Learn to classify mammals as herbivores, carnivores or omnivores by examining clues from their skulls.

Meet the Milk Makers

Grade: K – 4th **Length:** 1.25 hours

Learn about milk-producing animals on the farm and the products we make with milk. Students will meet goats, cows, and sheep, and have an opportunity to make butter and milk our demonstration cow. *This program has an additional fee for materials.*



Minnesota Wildlife

Grade: Pre-K to 1st

Length: 1.25 hours

What wild animals live where we are? This program will introduce students to some of Minnesota's wildlife through hands-on experiences with artifacts and visits with live animals.

Orienteering

Grade: 4th - Adult

Length: 1.5 hours

Finding your way is a skill. Practice with a compass to find direction and pacing to measure distance. Then use teamwork as small groups head outside to navigate one of our orienteering courses. Compasses are provided.



Physics on the Farm

Grade: 5th - Adult

Length: 1.5 hours

Correlations: FOSS: Variables

From pulleys to levers, ramps to wheels, the farm is filled with simple machines that illustrate well principles of physics. Students will discover the physics used in farm machinery, tools and building design, and work together to complete farm tasks using simple tools and physics.

Plant Cycles

Grade: 4th- 8th

Length: 1.5 hours

Correlations: FOSS: Plant Growth and Development

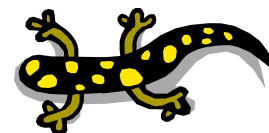
What does it take to make a plant thrive? Students will compare the various ways plants compete for their basic needs as well as learn about the cycles that make up many parts of how plants work. They'll hike to see plants outdoors and take home their own plant from a cutting.

Outreach Programs

If you can't come to the nature center, let us come to you! Use Dodge naturalists to enhance and expand your curriculum. A variety of our programs can be presented at your site, providing hands-on experiences and access to special nature-related materials.

- Minnesota Wildlife (Pre-K to 2nd)*
- Raptors – Hunters From Above (K- Adult)
- Mammals (3rd – Adult)*
- Reptiles and Amphibians (K- Adult)

*Best for small groups/single classes



Program fees: * One-hour program - \$135
 * Consecutive program - \$85
 * Mileage fee of \$0.40/mile for over 25 miles round trip

Contact the Scheduling Coordinator for more information: 651-789-5215.

Did you know Dodge Nature Center rents its facilities?

Dodge Nature Center is the perfect place to host a variety of events including retreats, conferences, community gatherings and catered events. For small groups, the main office Cottage Conference Room is the perfect spot to hold your next meeting. This facility boasts a fireplace and large windows overlooking our prairie.

Our education building Aerie Room is perfect for larger groups or events. Overlooking the pond and boardwalk, this facility is well equipped for caterers and large meetings, with a large screen, sound system, and equipment for presentations.

Call 651-455-4531 for more information.


Predator-Prey

Grade: 4th – 8th **Length:** 1.25 hours
Correlations: FOSS: Populations and Ecosystems

Animals know that life boils down to eat or be eaten. Students will explore the complexities of predator-prey relationships by playing a fast-paced game with unexpected consequences that focuses on concepts like habitat, food chains, population dynamics and carrying capacity.

Raptors: Hunters From Above

Grade: 3rd - Adult **Length:** 1.5 hours




Meet one of nature's most amazing groups of animals – raptors. See a live raptor and participate in hands-on activities to better understand the critical role these birds play in the environment.

Reptiles and Amphibians

Grade: K - Adult **Length:** 1.25 hours

Discover the world of the cold-blooded creatures as students compare and contrast the reptiles and amphibians in our live animal collection. Students will be able to observe and interact with many native species in this hand-on adventure.



Rocks and Fossils

Grade: 2nd - Adult **Length:** 2 hours
Correlations: NSRC/STC: Rocks and Minerals



The shale beds of Lilydale Regional Park are filled with ancient fossils. Guided by a Dodge Naturalist, you'll learn about sedimentary rock strata laid down by a prehistoric sea, the actions of glaciers, weathering, local history and of course, fossils. This program takes place at Lilydale Park Reserve and involves extensive, rugged hiking. **Requires special permits and additional fees.**

Season's Hike

Grade: PreK - Adult **Length:** 1 hour

Each season is unique and brings many changes to the land and plants and the animals living there. In this program students will the explore the prairies, ponds, and forests of Dodge using their five senses to find the best of what each season has to offer.

Sky- Watching

Grade: 2nd - Adult **Length:** 1.5 hours
Correlations: FOSS: Planetary Science

The night sky has been a source of wonder for thousands of years. Today we still gaze in amazement. Participants will learn about our location in the solar system and discover the stories behind constellations we will view in Dodge's portable starbag. This class is designed for either day or night programs, regardless of the weather.



The mission of Dodge Nature Center is to inspire commitment to the thoughtful care of the environment.

Orienteering

Grade: 4th - Adult **Length:** 1.5 hours
See description on page 8.

Plant Diversity

Grade: 4th - 8th **Length:** 1.5 hours
Correlations: FOSS: Diversity
See description on page 19.

Raptors: Hunters From Above

Grade: 3rd - Adult **Length:** 1.5 hours
See description on page 9.

Reptiles and Amphibians

Grade: K - Adult **Length:** 1.25 hours
See description on page 9.

Season's Hike

Grade: Pre-K - Adult **Length:** 1 hour
See description on page 10.

Team-Building

Grade: 5th - Adult **Length:** 2 hours
See description on page 11.

Wild Edible Plants

Grade: 3rd - Adult **Length:** 1.5 hours
See description on page 21.

Wilderness Skills

Grade: 3rd - Adult **Length:** 2 hours
See description on page 12.

Aquatic Life

Grade: K- 6th **Length:** 1.5 hour
Correlations: FOSS: Environments
See description on page 16.

Bee Ecology

Grade: K - Adult **Length:** 1.5 hours
See description on page 4.

Birds in Their Habitats

Grade: 3rd - Adult **Length:** 1.5 hours
See description on page 5.

Farm Tour

Grade: Pre-K - Adult **Length:** 1 hour
See description on page 6.

Insects

Grade: K – 6th **Length:** 1.5 hours
Correlations: FOSS: Insects
See description on page 7.

Mammals

Grade: 3rd - Adult **Length:** 1.5 hours
See description on page 7.

Minnesota Wildlife

Grade: Pre-K to 1st **Length:** 1.25 hours
See description on page 8.

Soils

Grade: 1st – 4th **Length:** 1.5 hours
Correlations: FOSS: Pebbles, Sand, and Silt

Get the “scoop” on soils. Examine the living and non-living components of the soil in some hands-on activities. Learn about the importance and different types of soil as we collect and compare soil samples from the prairie, forest, and wetlands of the nature center.

Team-Building

Grade: 5th - Adult **Length:** 2 hours

Working effectively as a group takes practice. Students will participate in a variety of initiatives and challenges to gain confidence and apply skills in cooperation, communication and problem-solving.


Trees

Grade: K – 4th **Length:** 1.25 hours
Correlations: FOSS: Trees

Mighty oaks from little acorns grow. Students will be looking for both as they learn what trees need to grow. They'll use their senses to explore and discover similarities and differences in the leaves, bark, branches and seeds of the trees of the Dodge woods.

Waterworks

Grade: 4th - Adult **Length:** 1.5 hours
Correlations: FOSS: Water

 Water is the basis of all life on earth. The quality of water in ponds, lakes, and streams has an impact on our health. Students will examine samples of water from around the DNC grounds and draw conclusions about how water quality is impacted by activities in and around the property.

Weather Forecasting

Grade: 2nd - Adult **Length:** 1.25 hours

You don't need a Doppler radar or other high tech equipment to predict the weather. The observation of cloud types, air pressure, and wind direction can all be used to formulate a weather forecast. Students will learn the basics of weather as they collect information they'll need to predict the weather.

Wilderness Skills

Grade: 3rd - Adult **Length:** 2 hours

What does it take to survive in the wild? This class gives students insights into how the environment has an impact on humans in a survival situation. Students will be introduced to the skills of fire-building and survival shelter construction. Do you have what it takes to build a shelter and a one-match fire? We'll see.



Winter Programs

Explore winter at Dodge Nature Center with classes that focus on all that winter has to offer. Requests for winter classes can be made beginning in mid-November.

Dodge Nature Center will not cancel classes due to weather. Staff will modify programs to keep students safe when it is stormy or extremely cold.

Weather Forecasting

Grade: 2nd - Adult **Length:** 1.25 hours
See description on page 12.

Wild Edible Plants

Grade: 3rd - Adult **Length:** 1.5 hours
Available starting in mid-April

Looking for a natural snack? This class provides students with the opportunity to identify, gather, prepare, and eat a few of the native wild plants found in the area. Students learn how to identify and prepare plants in a safe, palatable manner. Think deep-fried dandelion on a stick.



Wilderness Skills

Grade: 3rd - Adult **Length:** 2 hours
See description on page 12.



Summer Programs

Explore the wonders of summer through an exciting field trip to Dodge Nature Center. Participants need to be dressed to be outside, walking through a variety of terrains. Long pants and sturdy, closed-toed shoes are highly recommended.

Animal Tracks and Signs

Grade: K – Adult **Length:** 1.25 hours
Correlations: NSRC/STC: Comparing and Measuring
See description on page 4.

Rocks and Fossils

Grade: 2nd - Adult **Length:** 2 hours
Correlations: NSRC/STC: Rocks and Minerals
See description on page 10.

Season's Hike

Grade: Pre-K - Adult **Length:** 1 hour
See description on page 10.

Sky- Watching

Grade: 2nd - Adult **Length:** 1.5 hours
Correlations: FOSS: Planetary Science
See description on page 10.

Soils

Grade: 1st – 4th **Length:** 1.5 hours
Correlations: FOSS: Pebbles, Sand, and Silt
See description on page 11.

Team-Building

Grade: 5th - Adult **Length:** 2 hours
See description on page 11.

Trees

Grade: K – 4th **Length:** 1.25 hours
Correlations: FOSS: Trees
See description on page 11.

Waterworks

Grade: 4th - Adult **Length:** 1.5 hours
Correlations: FOSS: Water
See description on page 11.

Animal Tracks and Signs

Grade: K – Adult **Length:** 1.25 hours
Correlations: NSRC/STC: Comparing and Measuring
See description on page 4.

Bones! Bones! Bones!

Grade: 3rd – Adult **Length:** 1.5 hours
Correlations: FOSS: Human Body
See description on page 5.

Farm Tour

Grade: Pre-K - Adult **Length:** 1 hour
See description on page 6.

Hens and Roosters

Grade: K – 4th **Length:** 1.25 hours
Correlations: FOSS: Animals Two By Two
See description on page 6.

Mammals

Grade: 3rd - Adult **Length:** 1.5 hours
See description on page 7.

Meet the Milk Makers

Grade: K – 4th **Length:** 1.25 hours
See description on page 7.

Minnesota Wildlife

Grade: Pre-K - 1st **Length:** 1.25 hours
See description on page 8.

Papermaking

Grade: K- 2nd **Length:** 1 hour
Correlations: FOSS: Wood and Paper
Available in January only

Make your own paper from recycled and natural materials. Students will compare different types of paper and paper products and learn the process of making paper by doing it for themselves.

Raptors: Hunters From Above

Grade: 3rd - Adult **Length:** 1.5 hours
See description on page 9.

Reptiles and Amphibians

Grade: K - Adult **Length:** 1.25 hours
See description on page 9.

Sky- Watching

Grade: 2nd - Adult **Length:** 1.5 hours
Correlations: FOSS: Planetary Science
See description on page 10.

Wilderness Skills

Grade: 3rd - Adult **Length:** 2 hours
See description on page 12.

Physics on the Farm

Grade: 5th - Adult **Length:** 1.5 hours
Correlations: FOSS: Variables
See description on page 8.

Plant Cycles

Grade: 4th- 8th **Length:** 1.5 hours
Correlations: FOSS: Plant Growth and Development
See description on page 8.

Plant Diversity

Grade: 4th- 8th **Length:** 1.5 hours
Correlations: FOSS: Diversity
Available starting in mid-April

Through games, discussions and hands-on field experiences, students will gain an understanding of the importance of diversity in a good habitat and how restoration works to reestablish the dynamic variety needed for healthy ecosystems. *Special discount rate for groups participating in this program.*

Predator-Prey

Grade: 4th - 8th **Length:** 1.25 hours
Correlations: FOSS: Populations and Ecosystems
See description on page 9.

Raptors: Hunters From Above

Grade: 3rd - Adult **Length:** 1.5 hours
See description on page 9.

Reptiles and Amphibians

Grade: K - Adult **Length:** 1.25 hours
See description on page 9.

Mammals

Grade: 3rd - Adult

Length: 1.5 hours

See description on page 7.

Maple Syruping

Grade: Pre-K - Adult

Length: 1.5 hours

Available in March only



Celebrate the return of spring by observing the age-old process of turning tree sap into syrup. Students will help tap a tree, collect sap, visit the evaporator and sample some delicious maple syrup. Dress for the snowy, muddy trails.

Meet the Milk Makers

Grade: K – 4th

Length: 1.25 hours

See description on page 7.

Minnesota Wildlife

Grade: Pre-K - 1st

Length: 1.25 hours

See description on page 8.

Orienteering

Grade: 4th - Adult

Length: 1.5 hours

See description on page 8.

Winter Adaptations

Grade: K - Adult

Length: 1.5 hours

Hike the wintry landscape to observe the strategies used by plants and animals for coping with the cold, snow, ice, wind and drought. When conditions permit, students of all ages will be able to try out kicksleds; students 3rd grade and older may be able to snowshoe.



Winter Ecology

Grade: 4th - Adult

Length: 1.5 hours



Explore winter with hands-on discovery of the elements that affect the plants and animals coping with the conditions created by cold temperatures, snow and ice. Investigate these unique features of winter by drilling into ice to find out what is happening below the surface of the pond. Make predictions and collect data to learn more about the properties of ice and snow.

Winter Water Walk

Grade: 1st – 3rd

Length: 1.5 hours

Correlations: FOSS: Solids and Liquids

In winter, water can be found in nature as a solid, liquid or a gas. Students will examine snow and ice crystals under a microscope, measure snow and ice conditions, and make and test predictions as they explore water in winter.

Spring Programs

New growth and life abound during the spring. Enhance your curriculum with unique programming available through Dodge Nature Center. Requests for spring classes are accepted beginning mid-November. Register early to ensure your reservation.

Air Around Us

Grade: 1st- 3rd **Length:** 1.25 hours
Correlations: FOSS: Air and Weather
See description on page 4.

Animal Tracks and Signs

Grade: K – Adult **Length:** 1.25 hours
Correlations: NSRC/STC: Comparing and Measuring
See description on page 4.

Aquatic Life

Grade: K- 6th **Length:** 1.5 hour
Correlations: FOSS: Environments

The ponds and wetlands of Dodge are home to a multitude of different plants and animals. Students will collect, observe, and study aquatic plants and animals in their habitats in this hands-on exploration.



Birds in Their Habitat

Grade: 3rd - Adult **Length:** 1.5 hours
See description on page 5.

Bones! Bones! Bones!

Grade: 3rd – Adult **Length:** 1.5 hours
Correlations: FOSS: Human Body
See description on page 5.

Ecosystem Exploration

Grade: 5th - Adult **Length:** 1.5 hours
See description on page 5.

Farm Tour

Grade: Pre-K - Adult **Length:** 1 hour
See description on page 6.

Fibers in Nature

Grade: K - 1st **Length:** 1 hour
Correlations: FOSS: Fabric
See description on page 6.

Forestry Exploration

Grade: 4th - Adult **Length:** 1.5 hours
See description on page 6.

Hens and Roosters

Grade: K – 4th **Length:** 1.25 hours
Correlations: FOSS: Animals Two By Two
See description on page 6.

Landforms

Grade: 5th - Adult **Length:** 2 hours

The land around us is changed over time by a variety of different factors. Explore the bluffs of the Mississippi to find the changes caused by oceans, glaciers, streams, rivers and people. This program takes place at Lilydale Park Reserve and involves extensive, rugged hiking.