

Outdoor Education Virtual Field Trip Program



A department of MPS

2020-2021

We want to continue to be your favorite Outdoor Education field trip! Let us bring nature to your students. We are offering several virtual learning opportunities for your students to engage in environmental education. Our naturalists will provide stimulating activities, thought provoking videos, educational games and many ways for your students to experience nature right in their own neighborhoods. These Google Classroom platforms will include a variety of STEM based activities that tie directly to classroom curricula and will meet or exceed the state standards.



Hawthorn Glen

Fall

Leaf It to Us (grades K5-2)

Students will learn different parts of a tree and the meaning of coniferous and deciduous forests. Seasonal effects on trees will be discovered and students will gain an appreciation for the value of trees, not just to humans, but also to wildlife.

Winter

Who Goes There? (grades K5-3)

This program encourages awareness of nature in winter by studying animals' signs that are visible in the snow. Students will learn how to become nature "detectives" after viewing a PowerPoint Presentation.

Spring

Sensing Nature (grades K3-1)

The main focus is to help students become more aware and appreciative of the natural environment around them by using their five senses: sight, sound, smell, taste and touch.



Water Program for Grant Opportunity

March to December - Hawthorn Glen Groundwater (grades 5-12)

Water is all around us - underground and in the clouds. Here in Wisconsin we benefit from having Lake Michigan to our east and the Mississippi River to our west. Students will explore the water cycle and will take a closer look at water as our most precious natural resource. Learn ways to conserve and even improve our water.

Summer - Lakeshore State Park Explore the Shore (grades 5-12)

Fish swim in it, birds bathe in it and mammals of all kinds drink it. This program is designed to develop an appreciation for Lake Michigan's coastal ecology. Students will learn about water sampling, water quality, pollution and invasive species. Students will uncover the glacial past of Milwaukee's shoreline and learn the importance of protecting this natural resource.

*For both of the "Water Program for Grant Opportunity" experiences (Groundwater and Explore the Shore), the Milwaukee Metropolitan Sewerage District (MMSD) is sponsoring a limited number of field trips. Please call (414) 647-6050 for more information.





Lakeshore State Park

Fall

Prairie Prowl (grades 2-5)

Naturalists will engage students in learning about the great diversity of species living on the prairie, the history of land use in our area and prairie restoration.

Spring

Spring Migration (grades 3-6)

Lake Michigan is part of a major fly-way, a migration route for numerous species of birds. Students will discover bird characteristics and the importance of birds in an ecosystem. The birds that spent the winter months here are now heading back north and the birds that flew south are returning as our weather warms.



Lapham Peak

Fall

Topography (grades 4-8)

Students will experience Wisconsin's glacial landscape and learn about kettles, kames and our state's unique geological history.

Spring

Nature's Communities (grades 2-5)

Students study forests and prairie, comparing interactions in ecosystems, biodiversity, and how these communities change (succession). Impacts of non-native species will be explored.



How to Register

To sign up for a virtual learning experience please contact the Outdoor Education Office: (414) 647-6050 or e-mail outdoor@mkerec.net.

School		Phone Number	
Address	City	Zip Code	
Teacher/ Contact Person #1	Grade Level	TOTAL ATTENDING (Including Teachers): _____ Students _____ Teachers	
E-mail Address			
Please list top 3 desired dates/times for live 30-minute video interaction:			

Pricing

These prices apply to all individual learning experiences.*

\$25: Access to Google Classroom and live 30-minute video interaction with a naturalist.**

\$35: Access to Google Classroom and live 30-minute video interaction with a naturalist. Once Students return to school, we will include a bin of activities delivered to your classroom.

**Teachers will be sent a link to the Google Classroom and Google Meet. Please have students view the Google Classroom videos prior to the scheduled Google Meet.

For Office Use Only

Date Application Received: _____

Day of Trip: M T W Th F

Fees Due: _____

Date of Trip: _____

Time Scheduled: _____



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