



Discover Portage Road Lesson Plan

Joseph Davis State Park

Subject Area: Science

Grades 6-8

Subject Area Language Arts

New York State P-12 Common Core Learning Standards for Mathematics, Science and Technology

Standard 1: Students will use mathematical analysis, scientific inquiry, and engineering design, as appropriate, to pose questions, seeks answers, and develop solutions.

1.1 Scientific Inquiry

1.11 The central purpose of scientific inquiry is to develop explanations of natural phenomena in a continuing, creative process

1.12 Beyond the use of reasoning and consensus, scientific inquiry involves the testing of proposed explanations involving the use of conventional techniques and procedures and usually requiring considerable ingenuity

Standard 2: Students will access, generate, process, and transfer information using appropriate technologies


2.1 Information Systems

2.11 Information technology is used to retrieve, process, and communicate information and as a tool to enhance learning.

Overview

Joseph Davis State Park has facilities for a wide variety of recreational activities. The terrain is generally flat, with fields, woodlands and ponds. Anglers can fish for largemouth bass in the pond near the park entrance They can also fish .or for a variety of freshwater fish from the fishing dock on the lower Niagara River. The park also has a nature trail, as well as cross-country skiing/snowshoeing and snowmobiling trails and a 27-hole frisbee disc golf course.

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	<p>JOSEPH DAVIS STATE PARK</p> <p>4143 Lower River Road Lewiston, New York 14092</p>
<p>Source http://www.ohranger.com/ny/joseph-davis</p>	<p>Phone: 716- 754-4596</p>

The park includes successional shrublands, fields, meadows, forest and open waters that attract an abundance of species.

Activity

Students will:

- Pick one of the following wild life species that can be observed at Joseph Davis State park
 - Frogs
 - Spring peepers
 - Turtles
 - Bald eagles
 - Orchard orioles
 - Bonaparte's gulls
 - Long-tailed ducks
- Write a brief essay on the selected the wildlife species

References

Joseph Davis State Park at <http://www.ohranger.com/ny/joseph-davis>

Joseph Davis State Park Lewiston, Niagara County. New York State Department of Environmental Conservation at <http://www.dec.ny.gov/outdoor/84746.html>