

DELTA KIDS
PRESENTS:
VIRTUAL FIELD
TRIPS TO
Chippewa Nature
Center



Chippewa Nature Center

Midland, MI

Virtual Experiences



Maple Syrup Experience



Homestead Life



Michigan Marshes

Part 1: Maple Syrup

Grades 2-4

- 3 – 45.0.1 Describe how people are a part of, adapt to, use, and modify the physical environment of Michigan.
- 3 – 45.0.2 Locate natural resources in Michigan and explain the consequences of their use.
- 4-LS1-2 Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction.

Learn about the steps of maple syruping, the tools used and the states of water and how they link to the process of syrup production.





Maple Magic | Virtual Field Trip





Part 2: Homestead Life

Grades 1st and 2nd

1 – H2.0.3 Use historical sources to draw possible conclusions about family or school life in the past.

1 – H2.0.4 Compare life today with life in the past using the criteria of family, school, jobs, or communication.

1 – G5.0.1 Describe ways in which people are part of, modify, and adapt to their physical environments.

1 – G5.0.2 Describe ways in which the physical environment in a place or region affects people's lives.

2 – H2.0.3 Explain how individuals and groups have made significant historical changes.

2 – H2.0.4 Explain how individuals and groups have made significant historical Describe changes in the local community over time.

2 – H2.0.6 Construct a historical narrative about the history of the local community from a variety of sources.

Venture back in time and explore what was like to live and work on the homestead.



Homestead Farm | Virtual Field Trip

Part 3:

MICHIGAN MARSHES

GRADES: 5-8

5-ESS3-1 Obtain and combine information about ways individual communities use science ideas to protect the Earth's resources and environment.

5-LS1-1 Support an argument that plants get the materials they need for growth chiefly from air and water.

5-LS2-1 Develop a model to describe the movement of matter among plants, animals, decomposers, and the environment.

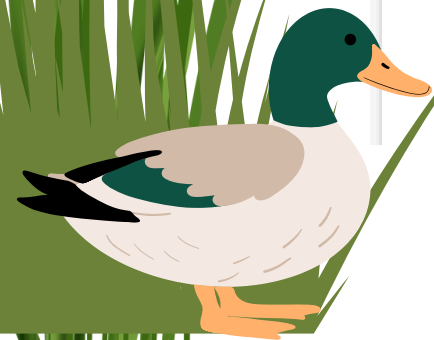
MS-LS2 Construct an explanation that predicts patterns of interactions among organisms across multiple ecosystems. **

Wetlands are unique ecosystems that provide important ecological service to the natural world and people! Watch our field trip to find out more!

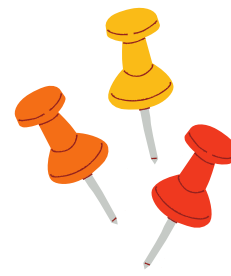
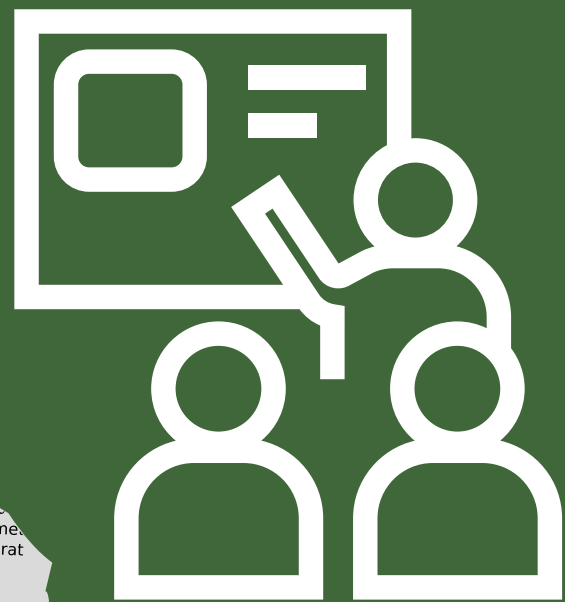


MICHIGAN MARSHES

Michigan Marshes | Virtual Field Trip



Lesson Plans and Extension Activities/ Resources



Homestead Cabin

- [Homestead Cabin Comparison](#)
- [Farm Animals](#)
- [Have You Ever](#)
- [Historic Journal Entry](#)

Maple Syrup

- [Boiling Down the Sap](#)
- [Maple Seed Mix Up](#)
- [Maple Syrup Water Drop Game](#)
- [Sugar Factory](#)

Wetlands and Marshes

- [Michigan Marshes](#)

PBS Learning Media

- [Save the Marsh!](#)
- [Salt Marsh Species](#)
- [Water Quality- Watershed](#)
- [Maple Syrup and Climate Change](#)
- [Tapping Into Maple Syrup Vocab.](#)
- [Homesteading Supplies](#)
- [Homesteader Opportunities and Obstacles](#)

