

Resources and ideas for the Science Education Outreach Program through Three Lakes Association (TLA)

The TLA grant information can be found at <https://www.3lakes.com/>
At the web site you will find the drop down menu “Education”. There you will find general information on the grant process, the application and the feedback form. Please read through our grant application process and requirements.

Transportation funding:

Included below is a link some schools have used in the past to apply for a grants that funds transportation expenses to wooded lands:

<https://www.treefarmssystem.org/wheels-to-woods>

Included below is a short list of possible resources that you might find useful in your search for opportunities to teach your students about natural resources in our region. Please do not limit yourself to only these resources but consider them ideas to get you brainstorming all the possibilities you have to educate your students about the awesomeness of our environmental community!

The AuSable Institute of Environmental Studies

<https://www.ausable.org/>

For more information on the K-12 environmental education program or to schedule a field trip, call (231) 587-8686

Grass River Natural Area

<https://www.grassriver.org/>

GRNA offers multiple hands-on opportunities all year long!

Office: (231) 533-8314 Grass River Center: (231) 533-8576

YMCA Camp Hayo-Went-Ha

<https://hayowentha.org/>

Hayo-Went-Ha Camps provide unforgettable summer camp experiences for boys and girls in beautiful northern Michigan.

Inland Seas Education Association-Sutton Bay

<https://schoolship.org/>

Inland Seas Education Association offers a variety of options for schools to introduce their students to hands-on learning on and around the Great Lakes. In the four-hour **Schoolship programs**, students become scientists for the day and assist professional staff and seasoned volunteer instructors with the collection and analysis of Great Lakes samples. **ROV Engineer and Explore programs** extend student learning onshore and can be used as stand-alone programs or in conjunction with a Schoolship program. Book your next field trip today!

Monday–Friday, 8:30 a.m.–5:00 p.m.

Telephone: (231)271-3077 **Email:** isea@schoolship.org

Hartwick Pines State Park

<https://midnrreservations.com/>

3612 State Park Dr.

Grayling MI, 49738

(989) 348-2537

Hartwick Pines State Park is named for its 49 acres of old-growth pine forest, some of the last remaining in the state. The park's rolling hills overlook the valley of the East Branch of the AuSable River, four small lakes and unique timber lands. The park is a great destination for camping, hiking, paddling, mountain biking, cross-country skiing, snowshoeing, hunting, fishing, birding and exploring Michigan's great outdoors.

Sleeping Bear Dunes National Park

<https://www.nps.gov/>

<https://www.nps.gov/slbe/>

<https://www.nps.gov/teachers/classrooms/ranger-led-programs-at-sleeping-bear-dunes.htm> for ranger led programs at Sleeping Bear Dunes.

<https://www.nps.gov/teachers/classrooms/high-school-snowshoe-hikes.htm>

for high school snowshoe field trips.

Sleeping Bear Dunes National Park offers DNR led instruction. SBD hugs the northeast shore of Lake Michigan and includes South and North Manitou islands. The park is known for the huge scalable dunes of the Dune Climb. Beaches include Platte River Point, where the river flows into the lake. The Sleeping Bear Heritage Trail winds through forests and the Port Oneida area with its 19th-century farmsteads.

Raven Hill Discovery Center

<https://miravenhill.org/>

Field Trips & Group Visits

Call (231) 536-3369 to schedule a group visit. School field trips can be designed to meet grade level objectives.

General environmental education information:

Next Michigan Project Learning Tree

<https://www.michiganplt.org/home>

Project Learning Tree (PLT) is an award-winning international environmental education program designed for teachers and other educators, parents and community leaders working with youth from preschool through grade 12.

This is not a grant opportunity but an excellent resource for ideas and ways to implement environmental science into the curriculum.