



FIELD TRIPS: K-6 ENVIRONMENTAL ED. CLASSES

Spark your students' curiosity... hands-on, nature-based learning at Tanadoona!

103 acres just down the road... and curriculum tied to MN state education standards

Animal Adaptations How do animals adapt to their environment and what do these special adaptations look like? Through a nature hike and activities this class helps students learn about the adaptations of beavers and birds and importance of camouflage. Students will create their own creature and they determine its special adaptations for survival.

Animal Survival This class helps students think through what animals need to survive (food, water, shelter, space) and how they do it. Activities focus on deer, importance of shelter, the food chain, and the web of life.

Birding Students will use our binoculars and practice the art of birding. Part of the class is spent hiking our birding trail and using binoculars to identify pictures of birds hidden among the trees from the Tanadoona Big Woods Overlook. Students will end the class trying to ID real birds on a nature hike.

Ecosystem Exploration In this class we'll look at the environment as a whole and how one action affects another. Activities involve learning how all things are connected and an ecosystem hike around our property that covers lakes, forest, prairies, and wetlands.

Forest Exploration Learn all about trees and succession. Some activities include identifying trees, learning about everyday uses of trees, the parts of a tree, a scavenger hunt, and learning how succession works.

Geology Here we'll take a close look at rocks, minerals and soil! Activities include creating an edible earth model, learning types of rocks and how they are formed, understanding erosion and how we use rocks and minerals every day.

Go Green This class puts an emphasis on being a good steward of the earth. Activities cover recycling, composting, and conservation.

Math-Venture Race This class covers a large number of math standards and is set up similar to an adventure race. Students will be active and work together as they travel all around camp to solve a variety of problems as a group.

Observation and Awareness This class demonstrates the importance of awareness and observation, especially when in nature. Pay close attention and you soon notice how much you have been missing! Activities include nature/un-nature trail, practicing observation skills, and nature investigation.

Outdoor Living Skills This class will teach students basic survival skills if you are camping or lost in the woods. Skills include fire building, orienteering, shelter building, learning to leave no trace, and working as a group to determine the ten essential items you may need to survive in the wilderness.

STEM Class Students get a chance to develop proficiency in Science, Technology, Engineering and Math through hands-on demonstration and experiments. Activities can include a water rocket launch, building a tower, creating a wind power vehicle, and more!

Wetlands and Lakes This is all about water and the creatures that need it. Activities include a lake and wetland study where we'll catch and identify little critters, learn about how much water is in the world and the importance of caring for it. We'll also explore our wetlands and discover all the properties of water that make it so unique.

Weather Students are on their way to becoming meteorologists where they learn how to use the natural signs to predict the weather. Activities include using a weather station to predict the weather, cloud watching and the water cycle.



campfiremn.org/fieldtrips

Cost: \$8/student

Team-building challenge course, high ropes, climbing wall and archery programs are available for an additional cost.

Scholarships available. Please ask!

We're committed to helping make outdoor experiences accessible.



Camp Fire
MINNESOTA

Tanadoona is operated by Camp Fire Minnesota, a 501-c3 nonprofit.
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