



CEDAR OUTDOOR SCHOOL

CURRICULUM GUIDE

Overview

Our program combines Next Generation Science Standards-aligned environmental education with classic outdoor recreation. Each offering is designed to fill a 1 - 1.5 hour block with hands-on, experiential learning in nature. Teachers, is there a subject that you are passionate about that you don't see included here? Let us know and we'll work with you to design that experience for your school!

Summary

Academic Offerings



Amazing Animals

Students learn about the animals found nearby including their characteristics, habitats and adaptations, as well as investigating animal evidence like furs, tracks and scat.

Standards Aligned: 5 LS1-1, MS- LS1-4 MS- LS1-5, MS-LS2-1



Powerful Plants

Students engage in up-close study of Pacific Northwest plants and develop their own means of classification while learning about the ways humans and animals alike benefit from them.

Standards Aligned: 5-LS-1, MS-LS1-4, MS-LS1-5, MS-LS2-1

Academic Offerings



Circle of Life

Learn about the producers, consumers, and decomposers at work in our ecosystems as well as the positive, neutral, and negative impacts humans have on them.

Standards Aligned: 5-ESS 3-1, MS-LS2-1, MS-ESS3-1, MS-ESS-3, MS-ESS3-4



Exciting Ecosystems

Students examine the characteristics of our local ecosystems including the food, resources and shelter they provide and the organisms working to keep it all humming.

Standards Aligned: 5-PS3-1, 5-LS2-1, MS-LS2-2, MS-LS2-3, MS-LS2-4



Earth Rocks!

Explore nature's bedrock from the sculpting of mountains to the rock types buried deep below and the stories each rock can tell us.

Standards Aligned: 5-PS1-3, MS-ESS2-1, MS-ESS2-2 MS-ESS2-3



Soil Study

Get to know what's down below! Students will take core samples and get up-close and hands-on to classify the soils and sediments of Earth.

Standards Aligned: 4-ESS2-1, MS-ESS2-1, MS-ESS-2, MS-ESS3-1

Academic Offerings



Water Study

Assess the health of our waterways to determine their viability for aquatic life. From acidity and microscopic activity to the temperatures up and down the water column, it's a full-blown, nature investigation!

Standards Aligned: MS-LS1-5

Recreational Offerings



Climbing Tower

At 40-feet tall, it's the highest off-the-ground point in camp. With 4 sides and 6 routes, the tower offers something for all skill levels and abilities. The staff are great coaches and ready to instruct in belaying and rappelling. A low-level bouldering wall offers a great way to ease into climbing!



Challenge Course

It's the surefire way to cultivate communication, problem-solving, and teamwork. Students traverse a series of elements—giant spiderwebs, balance beams, trust falls and more! —relying on their teams' ideas to make it through.

Recreational Offerings



Archery

There's no better way to strengthen hand-eye coordination and focus than honing in on the bullseye at the end of our range. The staff will coach you in becoming more precise with each pull of the bowstring.



Outdoor Skills

A hallmark of the Scouting program, we offer it all—wilderness survival shelter building, fire making, outdoor cooking and fishing—so you never feel lost in the woods again!



Crafts

There's no better feeling than making something all your own. We can do watercolor painting, lanyard and bracelet braiding, papermaking and so, so much more!



Service Project

After spending the day learning about nature, a service project can help instill the spirit of service and put concepts into practice. Whether removing invasive species, preventing erosion, or building a better habitat for animals, do your part to preserve the local environment for the future.