



SCHOOL EDUCATION PROGRAMS

Marin Water offers FREE, fun-filled water education programs for schools in our service area. Join us and learn all about one of the most amazing substances on earth—water—at one of the most amazing places on earth, the Mt. Tamalpais Watershed.

Our programs are designed to support California education standards while fostering water conservation and environmental stewardship.

Mt. Tamalpais Watershed Field Trips

Water Conservation Walk (Grades 3-5)

Join us on a walking tour of the Mt. Tamalpais Watershed and learn about ecology, water supply and water conservation. This field trip is designed to teach students about the source and use of their water while inspiring them to take action to conserve this precious resource.

A typical Water Walk field trip covers approximately 1.5 miles of fairly flat terrain and takes about 2.5 hours to complete.

The Water Conservation Walks are not offered during the winter months of November–February. For additional information please call 415.945.1458 or email us at SchoolProgram@MarinWater.org.



Watershed Ecology & Restoration (Grades 3-5)

Bring your students outdoors to the beautiful Mt. Tamalpais Watershed to gain an appreciation for this unique natural environment. Our 3-hour field trip offers a hands-on, place-based learning experience through direct participation in habitat restoration. Students also enjoy high-energy ecology games and receive an introduction to our water's path from "watershed to tap." A classroom visit prior to the field trip date prepares participants for the field day and allows for discussion around ecology, restoration and watersheds. For additional information please call 415.945.1128 or email us at VolunteerProgram@MarinWater.org.



Field Science & Restoration (Grades 10-12)

Through stewardship, students learn about the ecology of our local watershed and forests, as well as water conservation and supply, while contributing to meaningful scientific research. Our high school trips include an introduction to the ecology of the watershed, a quantitative field biology lesson on biodiversity and a habitat restoration component. In addition to the 3-hour field trip, our staff makes a classroom visit to prep the students and to give a lesson on ecology and watersheds. For additional information please call 415.945.1128 or email us at VolunteerProgram@MarinWater.org.

Classroom Presentations

Water Conservation & Supply (Grades 3-12)

Let one of our Marin Water experts teach your students about the water cycle, our local water supply, watershed ecology and water conservation. These fun and informative grade-appropriate classroom presentations last 30-45 minutes. Bilingual (Spanish-English) presentations are available. For additional information please call 415.945.1458 or email us at SchoolProgram@MarinWater.org.

More Opportunities

STEM Aligned Online Curriculum (Grades 4-9)

Help your students develop the core science, technology, engineering and math (STEM) skills needed for school and career achievement. Through STEMhero, all students read their home or school's utility meters, synthesize and interpret consumption data, and engineer and test real-world solutions to save water and energy. Marin Water is sponsoring a limited number of teacher licenses (valued at \$200/year), which allow for unlimited access for your students for one year. Visit STEMhero.org to learn more about this hands-on, standards-aligned curriculum and how to receive the teacher's license reimbursement.



Service Learning (Grades 5-College)

Students ages 10 and up can earn service learning credits by volunteering on the Mt. Tamalpais Watershed. Reserve a spot at one of our Saturday Trail Crew, Habitat Restoration or Community Science

events. In the spring train to be a Turtle Observer and monitor the lakes and educate the public about our native pond turtles. Customized field projects may be available by request. Youth under the age of 16 must be accompanied by an adult. For additional information please call 415.945.1128 or email us at VolunteerProgram@MarinWater.org.

Trout in the Classroom (Grades K-12)

Through the process of hatching trout eggs and releasing fish into an approved waterway, students gain a deep understanding of the importance of clean habitat, what animals need to survive, and the role students can play to make this happen. Teachers complete a workshop in December and receive financial and volunteer assistance through North Bay Trout Unlimited, California Department of Fish and Wildlife, Marin Water, One Tam, and AmeriCorps Watershed Stewards Project. For additional information please call 415.945.1458 or email us at SchoolProgram@MarinWater.org.



Roving Ranger

Bring Mt. Tam to your next school or community event. The OneTam Roving Ranger is a mobile trailhead that features a topographic model of Mt. Tamalpais, educational resources about the flora and fauna of the mountain, an instant-photo station, surround sound, and an on-board spigot for filling water bottles.

For information about how to schedule the OneTam Roving Ranger at your next event, email OneTam at info@onetam.org.



Park Pass

Have a library card? Check out Marin's magnificent public lands including Marin Water's Mt. Tamalpais Watershed. Use your card to reserve and pick up a Park Pass for free entry and parking at local parks. Three different passes are available at most Marin County Free Library locations. To learn more visit Marin County Library's [website](#).