Pepperwood’s SCENIQ
Students Conducting Environmental Inquiry

Visit Pepperwood and your students will become naturalists!

SCENIQ piques the curiosity of your students in order to inspire a lifetime of engagement with the outdoors through science-based exploration. This hands-on environmental education program offered at Pepperwood Preserve in Santa Rosa is geared towards elementary school children in first through fifth grades.

The program includes a fall and spring field trip, a winter classroom lesson at your school, bilingual (English–Spanish) grade specific nature journals, common core aligned pre- and post-lesson plans, and the opportunity to publish student work on the Pepperwood blog. SCENIQ is taught by highly-skilled environmental educators with a combined 40 years of teaching experience. Science concepts spring to life as your students are empowered to seek answers about the natural world through critical thinking and observation.

Next Generation Science Standards
The Next Generation Science Standards aim to eliminate the practice of “teaching to the test.” Instead, they shift the focus from merely memorizing scientific facts to actually doing science—so students spend more time posing questions and discovering the answers for themselves. SCENIQ is aligned to the Next Generation Science Standards and will put your students in the science driver’s seat.

What Teachers are Saying
The best thing about SCENIQ was...

“Allowing students to really observe, wonder, and discover, on their own. The silent walk is awesome. The microscopes are also great.”

“The entire experience. The pre-hike lesson, the interactive hike and the science journals. Also, the fantastic instructors.”

Inclusion in the Upstream Investment Portfolio
SCENIQ was one of the first environmental education programs to be accepted to Sonoma County’s Upstream Investment Portfolio. This Portfolio is a select collection of local, evidence-based programs proven to help eliminate poverty in Sonoma County and ensure equal opportunity for quality education.
Where
SCENIQ takes place at Pepperwood Preserve in Santa Rosa. Located off Franz Valley Road, it is just 15 minutes from downtown Santa Rosa and Calistoga. Our 3,200 acre nature preserve includes majestic oak woodlands, grasslands, natural streams, and mixed evergreen forests. Pepperwood is a living laboratory where we engage the community in applied conservation. Our mission is to advance science-based conservation throughout our region and beyond.

When
The SCENIQ program includes a 4-hour field trip in the fall (August–November), a 1-hour classroom lesson in the winter (December–February), and a follow-up 4-hour field trip in the spring (March–May). All students receive a grade-level aligned SCENIQ journal. Teachers receive pre- and post- lesson plans aligned to Common Core standards.

Journals
The SCENIQ program utilizes bilingual English–Spanish nature journals customized for each grade level. These amazing science notebooks include original color illustrations of local plants and animals by Bay Area artist John Muir Laws. All participating classes receive journals.

Publish!
All SCENIQ classes are eligible to submit their work to be published on Pepperwood’s “Field Notes” blog.

Price
$200 to $600 sliding scale per class. Fee waivers and bus transportation scholarships are available!

Apply
Download an application online at www.pepperwoodpreserve.org/resources/for-teachers.

Teachers should apply by grade level. Applications for the 2017-18 school year are due by August 1, 2017.

This program is subsidized through the generous support of our donors, members, and local foundations. For a full listing of supporters please visit our website at www.pepperwoodpreserve.org.