



CALIFORNIA
ENVIRONMENTAL
LITERACY
INITIATIVE

INCREASING ACCESS TO IMPACTFUL ENVIRONMENT-BASED LEARNING FOR ALL OF CALIFORNIA'S K-12 STUDENTS

HOW DO WE GIVE STUDENTS LIKE YOU THE TOOLS YOU'LL NEED TO BE SUCCESSFUL?

As students, you have a critical and valuable role in co-creating the world we inhabit. Students all across the world are proposing solutions and demanding change. It is time for your voices and ideas to be heard and respected, and for every one of us to step up to meet the challenges we face, together.

The California Environmental Literacy Initiative supports students by understanding that success isn't based solely on test scores. Schools have the opportunity, and the responsibility, to teach so much more in addition to math, language arts, history, and science. Understanding our environment, and our reliance and interconnection to it, not only values people and place—it also supports learning other subjects.

We work with schools and community-based organizations to incorporate hands-on real-world environmental learning opportunities for students like you because we believe that California's public school system can—and should—provide students with engaging, challenging, relevant learning experiences that empower you to succeed.

ENGAGING LESSONS FOR STUDENTS

CAELI collaborates with state agencies, county offices of education, K-12 districts, and community-based partners to prepare California's students for the future while building skills through interaction with the environment. When the environment is used as a context for teaching core subjects, learning is more exciting, effective, and culturally relevant—this cultivates understanding of issues that directly affect peoples' lives. We work in partnership with others to give students the skills they need to deal with critical issues and prepare you for success in school, life, and career.



CALIFORNIA
ENVIRONMENTAL
LITERACY
INITIATIVE

email: info@ca-eli.org

website: ca-eli.org

With support from students like you, we can empower youth to step into the role of successful, conscious leaders who are excited about learning, innovating, and working together to create solutions for our future.

FREQUENTLY ASKED QUESTIONS

What is environmental literacy?

Environmental literacy is the capacity to act individually and with others to support ecologically sound, economically prosperous, and equitable communities for present and future generations. Through lived experiences and education programs that include classroom-based lessons, experiential education, and outdoor learning, students will become environmentally literate, developing the knowledge, skills, and understanding of environmental principles to analyze environmental issues and make informed decisions. *(California Blueprint for Environmental Literacy)*

What is the California Environmental Literacy Initiative (CAELI)?

The California Environmental Literacy Initiative creates a system of support in California that enables all students to have local, standards- and environment-based experiences that enhance their learning in core subjects inside and outside of the classroom.

CAELI creates community-wide collaborations and supports teachers by providing access to high-quality professional learning and instructional materials that address standards and support English language learners. CAELI supports professional development opportunities and outdoor education resources, so educators can provide students with engaging environment-based educational experiences inside and outside the classroom.

Why is K-12 environmental literacy important for students?

Environmental literacy has the capacity to positively impact who students become and how they interact with their environment, their communities, and their world. It is a way to support all students in developing the knowledge, understanding, and opportunities that prepare them to meet challenges and fulfill their potential to imagine—and realize—a better world.

Environmental literacy is essential to the future of every student in California, and every student in California—inclusive of race, ethnicity, gender identity, ability, citizenship status, and socioeconomic status—deserves access to a high-quality K–12 education that cultivates environmental literacy.

Understanding our environment and human impact is crucial for our individual and collective wellbeing. Environmental literacy cultivates the skills your students will need to deal with critical issues and supports their capacity for success in school, life, and career.

By focusing on environmental literacy, we prepare the students in your family to address environmental challenges like water and air pollution, increased fire risk, drought, and rising sea levels, so that they and future generations can thrive.

How does CAELI improve the learning environment?

We see the system of public education as capable of serving students, communities, and our society. We focus work at the district level to support administrators, subject matter experts, teachers, and students because that's where change happens. We believe the school district holds space at the heart of community and is entrusted with our most valuable resource: our young people. We celebrate the victories of our partners and recognize the strength of a network working together.

We provide the tools to do things differently. We listen to the needs of the people and districts we serve to co-create environmental learning partnerships and experiences that are based in the communities and places where students live. We work with a generosity of spirit to support academic success and environmental literacy for all students, and prioritize equity by focusing resources on communities who have experienced historic, systemic, and continued barriers to accessing environmental literacy.

Who does CAELI work with?

CAELI partners with state government, local education agencies, environmental education providers, community members, and funders to make environmental literacy a reality for all California's K–12 students.

How can students get involved?

1. **Visit** ca-eli.org for information and helpful tools and resources.
2. **Discuss** environmental literacy with the students, educators, parents and school administrators in your community using the talking points in this toolkit.
3. **Connect** with local community-based organizations to work with your school.
4. **Contact** CAELI: info@ca-eli.org

