# MODESTO CITY SCHOOLS Board Policy

**BP 6142.5** 

### **INSTRUCTION**

## **Environmental Education**

The Governing Board recognizes that schools play a crucial role in educating students about the relationship between humans and the natural world and in preparing them to have the skills, knowledge, and principles needed to solve environmental problems. The Board believes that all students should understand ecological systems and the impact of human action on such systems, including, but not limited to, climate change. The district's environmental education program shall promote environmental literacy and shall prepare students to be stewards of natural resources and live an environmentally sustainable lifestyle.

The district's local control and accountability plan may include local goals and priorities for environmental literacy.

The\_district's environmental education program may be taught across the district curriculum in science, history-social science, English language arts, health, and, to the extent practicable, mathematics. Such instruction shall be aligned with state-adopted standards and curriculum frameworks and may include, but not be limited to, the interactions and interdependence of human societies and natural systems, people's dependence and influence on natural systems, the ways that natural systems change and how people can benefit and influence that change, the fact that there are no boundaries to prevent matter from flowing between systems, and the fact that decisions affecting resources and natural systems are complex and involve many factors.

The district's program may also provide for active student participation in onsite resource conservation and management programs and the promotion of service learning partnerships. The Superintendent or designee may collaborate with other local educational agencies and/or community-based organizations to enhance the curriculum and learning experiences provided to students.

The Superintendent or designee shall ensure that environment-based learning experiences are made available on an equitable basis and that the environmental literacy curriculum reflects the linguistic, ethnic, and socioeconomic diversity of California.

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As appropriate, the Superintendent or designee shall provide professional development for teachers in the development and effective implementation of curriculum and activities inside and outside of the classroom that promote environmental literacy.

The district recognizes the importance of providing high-quality instruction and materials to its students. In an effort to support local communities and promote sustainable practices, the district will prioritize the use of locally sourced materials in its instructional programs, whenever feasible. By prioritizing the use of locally sourced materials, the district aims to provide students with high-quality instruction that is both relevant to their community and environmentally responsible.

#### Policy Reference Disclaimer:

These references are not intended to be part of the policy itself, nor do they indicate the basis or authority for the board to enact this policy. Instead, they are provided as additional resources for those interested in the subject matter of the policy.

State	Description
Ed. Code 33541	Science requirements
Ed. Code 37222	John Muir; recognition of his
	contributions
Ed. Code 51210	Course of study for grades 1-6
Ed. Code 51220	Course of study for grades 7-12
Ed. Code 51227.3	Environmental principles and concepts
Ed. Code 51795-51797	School instructional gardens
Ed. Code 60041	Ecological systems and their protection
Ed. Code 8700-8707	Environmental education
Ed. Code 8720-8723	Conservation education service
Ed. Code 8760-8773	Outdoor science, conservation, and
	forestry
Pub. Res. Code 71300-71305	Statewide environmental education
Management Resources	Description
Website	CSBA District and County Office of
	Education Legal Services
Website	North American Association for
	Environmental Education
Website	Green Schoolyards America, National
	COVID-19 Outdoor Learning Initiative
Website	Green Schoolyards America
Website	California Department of Education,
	Environmental Education and
	Environmental Literacy
Website	California Education and the
	Environment Initiative

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Website	California Regional Environmental Education Community
Cross References	·
Code	Description
0410	Nondiscrimination In District Programs
	And Activities
0415	Equity
0460	Local Control And Accountability Plan 1400
	Relations Between Other Governmental
	Agencies And The Schools
3260	Fees And Charges
3510	Green School Operations
3511	Energy And Water Management
3511.1	Integrated Waste Management
3514	Environmental Safety
4131	Staff Development
5030	Student Wellness
6000	Concepts And Roles
6011	$A cademic\ Standards$
6141	Curriculum Development And Evaluation
6142.3	Civic Education
6142.4	Service Learning/Community Service
	Classes
6142.8	$Comprehensive\ Health\ Education$
6142.93	Science Instruction
6143	Courses Of Study
6153	School-Sponsored Trips

ADOPTED: February 11, 2020 REVISED: May 15, 2023