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 analyze and solve environmental problems at local, national, and global levels. 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 quality of life in future generations will depend upon our students' willingness and ability to solve today's environmental problems and prevent new ones from developing. 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 and natural systems are complex involve many factors. resources and

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 Board encourages school and classroom activities to provide students with opportunities to recycle, conserve water and energy, use biodegradable materials when possible, and dispose of waste in an environmentally sound way.

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.

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.

TUSD Adopted: 09.23.97 Board Revised: 04.08.25

Instruction BP 6142.5

ENVIRONMENTAL EDUCATION

Legal Reference:

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 51795-51798	School instructional gardens
Ed. Code 60041	Ecological systems and their protection

Ed. Code 60041 <u>Ecological systems and their protection</u>
Ed. Code 8700-8707 <u>Environmental education</u>

Ed. Code 8700-8707 <u>Environmental education</u>
Ed. Code 8720-8723 <u>Conservation education service</u>

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 <u>Green Schoolyards America</u>

Website California Department of Education, Environmental

Education and Environmental Literacy

Website <u>California Education and the Environment Initiative</u>

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
0460	Local Control And Accountability Plan
1400	Relations Between Other Governmental Agencies And The
	Schools
3260	Fees And Charges
3260	Fees And Charges
3510	Green School Operations
3511	Energy And Water Management
3511	Energy And Water Management
3511.1	Integrated Waste Management

Integrated Waste Management

Environmental Safety Environmental Safety

Staff Development

4131 TUSD Adopted: 09.23.97 Board Revised: 04.08.25

3511.1 3514

3514

Instruction **BP 6142.5 ENVIRONMENTAL EDUCATION**

5030	Student Wellness
6000	Concepts And Roles
6011	Academic Standards
6141	Curriculum Development And Evaluation
6141	Curriculum Development And Evaluation
6142.3	Civic Education
6142.4	Service Learning/Community Service Classes
6142.8	Comprehensive Health Education
6142.8	Comprehensive Health Education
6142.93	Science Instruction
6143	Courses Of Study
6143	Courses Of Study
6153	School-Sponsored Trips
6153	School-Sponsored Trips
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