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.

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.

3511

3511.1

3511.1

## **ENVIRONMENTAL EDUCATION**

*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 51210	Areas of study
Ed. Code 51220	Areas of study, grades 7 to 12
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
Management Resources	Description  AASA The School Superintendents
Management Resources Website	Description  AASA The School Superintendents Association  Description  Relations Between Other Governmental Agencies And The
Management Resources  Website Cross References  Code	Description  AASA The School Superintendents Association  Description  Relations Between Other Governmental Agencies And The Schools
Management Resources  Website Cross References Code	Description  AASA The School Superintendents Association  Description  Relations Between Other Governmental Agencies And The
Management Resources  Website Cross References Code  1400 3260	Description  AASA The School Superintendents Association  Description  Relations Between Other Governmental Agencies And The Schools  Fees And Charges

Energy And Water Management

Integrated Waste Management

Integrated Waste Management

## Instruction

## **ENVIRONMENTAL EDUCATION**

## BP 6142.5

	Code	Description
3514		Environmental Safety
3514		Environmental Safety
4131		Staff Development
5030		Student Wellness
6000		<u>Concepts And Roles</u>
6011		<u>Academic Standards</u>
6141		<u>Curriculum Development And</u> <u>Evaluation</u>
6141		<u>Curriculum Development And</u> <u>Evaluation</u>
6142.3		<u>Civic Education</u>
6142.4		Service Learning/Community Service Classes
6142.8		Comprehensive Health Education
6142.8		Comprehensive Health Education
6142.93		Science Instruction
6143		<u>Courses Of Study</u>
6143		<u>Courses Of Study</u>
6153		School-Sponsored Trips
6153		School-Sponsored Trips

Policy PASADENA UNIFIED SCHOOL DISTRICT

**Adopted:** June 28, 2011

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Pasadena, California