



## Standards Addressed

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The standards listed below are tied to the activities for the State Flower article. Creating and enforcing educational standards are the responsibilities of each State. To find out the specific standards for your state, visit your [State's Department of Education Web site](#).

To help unify educational standards across the country, a number of national organizations of education professionals have compiled sets of standards as a resource for the State agencies to help guide them as they develop their own standards. Below you will find summaries of these national standards, the names of the organizations that developed them, and a link to the full set of standards.

### Science

Science Standards were developed by the National Academies of Science. [Visit here](#) for a full copy of the standards and more details on grade-level applications.

Students should develop understanding and abilities related to:

Category	Standard	Lesson Application
Life Science	Organisms and environments	Lesson 2
	The characteristics of organisms	Lesson 2
	Diversity and adaptations of organisms	Lesson 2
Science in Personal and Social Perspective	Natural resources	Lesson 2

### Math

Math Standards were developed by the National Council of Teachers of Mathematics. [Visit here](#) for a full copy of the standards and more details on grade level applications.

Students should develop understanding and abilities related to:

Category	Standard	Lesson Application
Measurement	Apply appropriate techniques, tools, and formulas to determine measurements.	Lesson 1 – Math extension

## English

English Standards were developed by the National Council of Teachers of English. [Visit here](#) for a full copy of the standards and more details on grade level applications.

Students should develop understanding and abilities related to:

Standard	Lesson Application
7. Students conduct research on issues and interests by generating ideas and questions, and by posing problems. They gather, evaluate, and synthesize data from a variety of sources (e.g., print and non-print texts, artifacts, people) to communicate their discoveries in ways that suit their purpose and audience.	Lesson 2

## History

Historical Thinking Standards were developed by the National Center for History in the Schools. [Visit here](#) for a full copy of the standards and more details on grade level applications.

Students should develop understanding and abilities related to:

Category	Standard	Lesson Application
Historical Research Capabilities	Obtain historical data	Lesson 1– History extension Lesson 2 – History extension

History Content Standards for Elementary Education were developed by the National Center for History in the Schools. [Visit here](#) for a full copy of the standards and more details on grade level applications.

Students should develop understanding and abilities related to:

Category	Standard	Lesson Application
History of the Students' Own State or Region	The people, events, problems, and ideas that created the history of their state	Lesson 2 - History Extension

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