



Standards Addressed

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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 visit.

Students should develop understanding and abilities related to:

Category	Standard	Lesson Application
Life Science	The characteristics of organisms	Activity 1
	Structure and function in living systems	Activity 1
	Diversity and adaptations of organisms	Activity 1
	Interdependence of organisms	Activity 1 Activity 1: Social Studies Extension
Science in Personal and Social Perspective	Personal health	Activity 1 Activity 1: Nutrition Extension
	Personal and community health	Activity 1 Activity 1: Social Studies and Nutrition Extension
	Science and technology in society	Activity 1 Activity 1: Social Studies

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
5. Students employ a wide range of strategies as they write and use different writing process elements appropriately to communicate with different audiences for a variety of purposes.	Activity 1: English, Social Studies and Nutrition Extension Activity 2
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.	Activity 1: English, Social Studies and Nutrition Extension
8. Students use a variety of technological and information resources (e.g., libraries, databases, computer networks, video) to gather and synthesize information and to create and communicate knowledge.	Activity 1: Social Studies and Nutrition Extension
12. Students use spoken, written, and visual language to accomplish their own purposes (e.g., for learning, enjoyment, persuasion, and the exchange of information).	Activity 1: English, Social Studies and Nutrition Extension Activity 2

Social Science

Social Science Standards were developed by the National Council of for the Social Studies. [Click here](#) for a full copy of the standards and more details on grade level applications.

Students should develop understanding and abilities related to:

Standard Themes	Lesson Application
8. Science, Technology, and Society	Activity 1: Social Science Extension

Health Education

Health Education Standards were developed by the American Association of Health Education. [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
1. Students will comprehend concepts related to health promotion and disease prevention.	Activity 1 Activity 2

2 Students will demonstrate the ability to access valid health information and health-promoting products and services.	Activity 1 Activity 1: Social Studies and Nutrition Extension
4: Students will analyze the influence of culture, media, technology and other factors on health.	Activity 1 Activity 1: Social Studies and Nutrition Extension

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