

Bringing 4-H to the Classroom – An Introduction to School Standards

Content standards establish specific expectations for the assessment of cumulative learning by the end of first grade, fourth grade, eighth grade and twelfth grade. The standards listed for this curriculum serve as a base guide and are not absolute – you may find that you add or subtract specific standards as you seek to meet the needs of your unique educational setting. In addition, as the curriculum is adapted standards for grade levels not listed here may be met. Visit the Nebraska Department of Education website to access current standard lists in each content area.

As this is a University of Nebraska-Lincoln Extension publication, the Nebraska State Educational Standards have been aligned to the materials found in this curriculum. Alignment of the Nebraska Standards is in compliance with national educational standards. If you are using this curriculum in another state, please refer to your local education department to reference your own individual state standards and see how they relate to the standards listed here.

And My World Activities: Aligned with Nebraska State Education Content Standards

Nebraska State Education Content Standards are “statements focusing on academic knowledge, skills and understandings that schools should teach and students should know as a result of their schooling” (Nebraska L.E.A.R.N.S., 1999).

The content area “home base” for this curriculum is Social Science Education.

Career Cluster Area(s): Agriculture, Food & Natural Resources; Government & Public Administration; Human Services

Applies to all activities

Reading/Writing:

- 8.1.1 – By the end of eighth grade, students will identify the main idea and supporting details in what they have read.
- 8.1.5 – By the end of eighth grade, students will identify and apply knowledge of the text structure and organizational elements to analyze nonfiction or informational text.
- 8.3.1 – By the end of eighth grade, students will participate in group discussions by asking questions and contributing information and ideas.
- 8.4.1 – By the end of eighth grade, students will identify information gained and complete tasks through listening.

Family & Consumer Sciences:

- 06-12.1.1 – Use reasoning process, individually and collectively, to address recurring concerns; apply practical reasoning to investigate a family-related concern; and demonstrate respect for diverse populations to make reasoned decisions and take responsible action in the family, workplace, and community.

Possible sub-standard linkages: 1.A, 1.B, 1.C, 1.D

- 06-12.10.1 – Demonstrate transferable and employability skills in family, community and work/career settings.
 - 10.D – Examine potential career choices to determine the education, technology, and attitudes associated with each.

The Earth Flat or Round

Social:

- 4.1.10 By the end of fourth grade, students will identify and use essential map elements.

- 4.1.11 By the end of fourth grade, students will use maps and globes to acquire information about people, places, and environments.
- 4.1.12 By the end of fourth grade, students will identify the geographic and human characteristics of the regions of the United States and Nebraska.
- 8.3.1 By the end of eighth grade, students will explain and compare the structures, functions, and powers of the three branches of government at the national, state, and local levels.
- 8.4.2 By the end of eighth grade, students will demonstrate skills for historical analysis.

Web of Life

Social Studies/History:

- 4.1.3 By the end of fourth grade, students will describe social and economic development of Nebraska in the 20th century.
- 8.3.5 By the end of eighth grade, students will explain the structure and operation of the United States economy and the role of citizens as producers and consumers.

Science:

- 4.1.1 By the end of fourth grade, students will develop an understanding of systems, order, and organization.
- 4.4.1 By the end of fourth grade, students will develop an understanding of the characteristics of living things.
- 4.4.2 By the end of fourth grade, students will develop an understanding of the life cycles of living things.
- 4.4.3 By the end of fourth grade, students will develop an understanding of living things and environments.
- 4.7.3 By the end of fourth grade, students will develop an understanding of environmental changes.
- 8.1.1 By the end of eighth grade, students will develop an understanding of systems, order, and organization.
- 8.4.4 By the end of eighth grade, students will develop an understanding of populations and ecosystems.
- 8.7.2 By the end of eighth grade, students will develop an understanding of relationships among populations, resources, and environments.

Math:

- 8.4.1 By the end of eighth grade, students will identify, describe, compare, and classify two- and three dimensional geometric figures - plane figures like polygons and circles; solid figures like prisms, pyramids, cones, spheres, and cylinders; lines, line segments, rays, angles, parallel and perpendicular lines.

Water Is Precious

Science:

- 4.4.3 By the end of fourth grade, students will develop an understanding of living things and environments.
- 8.7.2 By the end of eighth grade, students will develop an understanding of relationships among populations, resources, and environments.

Math:

- 4.3.2 By the end of fourth grade, students will estimate, measure, and solve word problems using standard units for linear measure, area, mass/weight, capacity, and temperature.

- 4.3.1 Students will estimate, measure, and solve word problems using metric units for linear measure, area, mass/weight, capacity, and temperature.

Weather Watch

Social Studies/History:

- 4.1.11 By the end of fourth grade, students will use maps and globes to acquire information about people, places, and environments.
- 8.4.2 By the end of eighth grade, students will demonstrate skills for historical analysis.

Science:

- 4.5.3 By the end of fourth grade, students will develop an understanding of the changes in the earth and sky.

Math:

- 4.5.1 By the end of fourth grade, students will collect, organize, record, and interpret data and describe the findings.
- 8.5.1 By the end of eighth grade, students will collect, construct, and interpret data displays and compute mean, median, and mode.
- 8.5.2 By the end of eighth grade, students will read and interpret tables, charts, and graphs to make comparisons and predictions.

World Hunger Issues

Family & Consumer Sciences

- 06-12.7.1 – Demonstrate nutrition and wellness practices that enhance individual and family well being.
Possible sub-standard linkages: 7.A, 7.C, 7.D, 7.E

Food, Flags and Fun

Family & Consumer Sciences

- 7.E – Analyze factors (i.e., social, psychological, economic, cultural) affecting nutrition, wellness and foods decisions for individual and families throughout the life cycle and how those decisions impact society.

What's In A Name?

Social Studies/History:

- 4.1.4 By the end of fourth grade, students will describe the interaction between Native Americans and their environment on the plains prior to European contact.
- 8.4.2 By the end of eighth grade, students will demonstrate skills for historical analysis.

Family & Consumer Sciences

- 3.A – Evaluate the reciprocal relationship among individuals, the family and society.

Immigration

Social Studies/History:

- 4.1.1 By the end of fourth grade, students will compare communities and describe how United States and Nebraska communities changed physically and demographically over time.
- 4.1.4 By the end of fourth grade, students will describe the interaction between Native Americans and their environment on the plains prior to European contact.

- 4.1.9 By the end of fourth grade, students will demonstrate an understanding of money and the financial system used in the United States.
- 4.1.12 By the end of fourth grade, students will identify the geographic and human characteristics of the regions of the United States and Nebraska.
- 8.1.5 By the end of eighth grade, students will describe growth and change in the United States from 1801-1861.
- 8.1.7 Explain post Civil War changes in the United States, and the role of the United States in world affairs through World War I.
- 8.4.2 By the end of eighth grade, students will demonstrate skills for historical analysis.

Reading:

- 4.2.1 By the end of the fourth grade, students will write using standard English (conventions) for sentence structure, usage, punctuation, capitalization and spelling.
- 4.2.4 By the end of the fourth grade, students will demonstrate the use of multiple forms to write for different audiences and purposes.
- 4.3.2 Students will deliver organized oral presentations using complete sentences, clear enunciation, adequate volume, and eye contact.
- 8.1.2 By the end of the eighth grade, students will identify, locate, and use multiple resources to access information on an assigned or self-selected topic.
- 8.2.2 By the end of the eighth grade, students will write compositions with focus, related ideas, and supporting details.
- 8.3.2 By the end of the eighth grade, students will use multiple presentation styles for specific audiences and purposes.

Finding the World in Your State & Community

Social Studies/History:

- 04.1.11 – Use maps and globes to acquire information about people, places, and environments.

Reading:

- 8.1.2 By the end of the eighth grade, students will identify, locate, and use multiple resources to access information on an assigned or self-selected topic.

We're All Connected and Main Street America

Social Studies/History:

- 8.3.6 By the end of eighth grade, students will compare the United States economic system to systems in other countries.

Reading:

- 8.1.2 By the end of the eighth grade, students will identify, locate, and use multiple resources to access information on an assigned or self-selected topic.

Family & Consumer Sciences

- 6.D – Analyze factors (i.e. social, psychological, economic, cultural) affecting consumer and management decisions for individuals and families throughout the life cycle and how those decisions impact society.

What Affects You?/Pressing Issues

Social Studies/History:

- 8.4.2 By the end of eighth grade, students will demonstrate skills for historical analysis.

- 8.4.4 By the end of eighth grade, students will evaluate different assessments of the causes, costs, and benefits of major events in recent American history to develop discussion, debate, and persuasive writing skills.

Science:

- 8.7.3 By the end of eighth grade, students will develop an understanding of natural hazards.

Reading:

- 8.1.2 By the end of the eighth grade, students will identify, locate, and use multiple resources to access information on an assigned or self-selected topic.
- 8.1.6 By the end of the eighth grade, students will identify similarities and differences across a variety of eighth grade reading selections.

Who in the World?

Reading:

- 8.1.2 By the end of the eighth grade, students will identify, locate, and use multiple resources to access information on an assigned or self-selected topic.
- 8.1.6 By the end of the eighth grade, students will identify similarities and differences across a variety of eighth grade reading selections.

More Alike Than Different

Family & Consumer Sciences

- 2.C – Demonstrate communication skills that contribute to positive relationships.

What Youths Do/Concerns of Youth

Reading:

- 8.1.2 By the end of the eighth grade, students will identify, locate, and use multiple resources to access information on an assigned or self-selected topic.

All People Smile in the Same Language

Family & Consumer Sciences

- 06-12.5.1 – Analyze the impact of human growth and development on individuals across the life span.

Possible sub-standard linkages: 5.A, 5.B, 5.C

Greetings

Family & Consumer Sciences

- 2.C – Demonstrate communication skills that contribute to positive relationships.

Language World

Reading:

- 8.1.2 By the end of the eighth grade, students will identify, locate, and use multiple resources to access information on an assigned or self-selected topic.

Your Family Traditions & Family Traditions of Others

Reading:

4.2.5 By the end of the fourth grade, students will demonstrate the use of self-generated questions, note taking, and summarizing while learning.

8.2.5 By the end of the eighth grade, students will demonstrate the ability to use self-generated questions, note taking, summarizing and outlining while learning.

Family & Consumer Sciences:

06-12.3.1 – Analyze the responsibilities and significance of the family and the interdependent relationships impacting individuals and families.

Possible sub-standard linkages: 3.A, 3.B

A House is Not a Home

Family & Consumer Sciences

06-12.8.0 – Analyze how knowledge and skills related to living environments (housing, interiors, home furnishings) affect the well being of individuals, families, and society.

Possible sub-standard linkages: 8.A, 8.B, 8.C, 8.D, 8.E

Clothing and Culture

Family & Consumer Sciences

9.A – Analyze factors (i.e. social, psychological, economic, cultural) affecting textile and apparel decisions for individuals and families throughout the life cycle and how those decisions impact society.

What is Art?

Visual and Performing Arts:

K12.5.0 – Students develop criteria to evaluate their own and others' creative expressions.

K12.7.0 – Students recognize diverse perspectives in the creation, performance, interpretation, and evaluation of the arts.