

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.

Fast Foods 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 Family & Consumer Sciences.

Career Cluster Area(s): Agriculture, Food & Natural Resources; Health Science; Hospitality & Tourism; Human Services

Applies to overall curriculum

Family & Consumer Sciences:

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.

Reading/Writing:

4.1.2 By the end of fourth grade, students will acquire and use correctly an advanced reading vocabulary.

4.1.3 – By the end of the fourth grade, students will identify the main idea and supporting details in what they have read.

4.1.7 – By the end of fourth grade, students will identify and apply knowledge of the text structure and organizational elements to analyze nonfiction or informational text.

4.3.1 By the end of the fourth grade, students will pose questions and contribute their own information or ideas in group discussions in order to acquire new knowledge.

4.4.1 By the end of the fourth grade, students will gain information or complete tasks by listening.

HE/PE:

3.4 Health Principle #3: Students will demonstrate the ability to practice health-enhancing behavior and eliminate/reduce health risks. Students will demonstrate strategies to improve or maintain personal health.

Nutrients

Family & Consumer Sciences:

06-12.7.1 – Demonstrate nutrition and wellness practices that enhance individual and family well-being.

Science:

4.7.1 Describe how different substances, such as tobacco, alcohol, and drugs, can damage the body and alter how it functions.

Explain how the body uses food and how various foods contribute to health.

Math:

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

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.

4.5.1 By the end of fourth grade, students will collect, organize, record, and interpret data and describe the findings.

Helpings and Servings

Family & Consumer Sciences:

06-12.1.1 – Use reasoning processes, 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.

06-12.6.1 – Evaluate consumer and management decisions related to human, economic, technological, and environmental resources within families and society.

06-12.7.1 – Demonstrate nutrition and wellness practices that enhance individual and family well-being.

06-12.11.1 – Analyze the interconnection of individual, family, career and community relationships.

Science:

4.7.1 Describe how different substances, such as tobacco, alcohol, and drugs, can damage the body and alter how it functions.

Explain how the body uses food and how various foods contribute to health.

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.

4.5.1 By the end of fourth grade, students will collect, organize, record, and interpret data and describe the findings.

HE/PE:

7.2 Health Principle #7: Students will demonstrate the ability to advocate for personal, family, and community health. Students will express information and opinions about health issues.

Planning Meals

Family & Consumer Sciences:

06-12.1.1 – Use reasoning processes, 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.

06-12.6.1 – Evaluate consumer and management decisions related to human, economic, technological, and environmental resources within families and society.

06-12.7.1 – Demonstrate nutrition and wellness practices that enhance individual and family well-being.

06-12.12.1 – Analyze the individual’s ability to balance multiple roles in the family and community.

Science:

4.7.1 Describe how different substances, such as tobacco, alcohol, and drugs, can damage the body and alter how it functions.

Explain how the body uses food and how various foods contribute to health.

Math:

4.2.1 By the end of fourth grade, student will estimate, add, subtract, multiply, and divide whole numbers without and with calculators and solve word problems.

4.5.1 By the end of fourth grade, students will collect, organize, record, and interpret data and describe the findings.

HE/PE:

5.2 Health Principle #5: Students will demonstrate the ability to use interpersonal communication skills to enhance health. Students will describe characteristics needed to be a responsible friend and family member.

Virtual Grocery

Family & Consumer Sciences

06-12.1.1 – Use reasoning processes, 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.

06-12.6.1 – Evaluate consumer and management decisions related to human, economic, technological, and environmental resources within families and society.

06-12.7.1 – Demonstrate nutrition and wellness practices that enhance individual and family well-being.

06-12.11.1 – Analyze the interconnection of individual, family, career and community relationships.

06-12.12.1 – Analyze the individual’s ability to balance multiple roles in the family and community.

Science:

4.7.1 Describe how different substances, such as tobacco, alcohol, and drugs, can damage the body and alter how it functions.

Explain how the body uses food and how various foods contribute to health.

Math:

4.5.1 By the end of fourth grade, students will collect, organize, record, and interpret data and describe the findings.

4.2 Students will analyze the influence of family, culture, media, technology, and other factors on health. Students will explain how media influences thoughts, feelings, and health behaviors.

Real Deal Grocery Store

Family & Consumer Sciences

- 06-12.1.1 – Use reasoning processes, 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.
- 06-12.6.1 – Evaluate consumer and management decisions related to human, economic, technological, and environmental resources within families and society.
- 06-12.7.1 – Demonstrate nutrition and wellness practices that enhance individual and family well-being.
- 06-12.11.1 – Analyze the interconnection of individual, family, career and community relationships.
- 06-12.12.1 – Analyze the individual’s ability to balance multiple roles in the family and community.

Math:

- 4.1.3 By the end of fourth grade, students will describe and apply relationships between whole numbers, decimals, and fractions by order, comparison, and operation.

HE/PE:

- 2.2 Health Principle #2: Students will demonstrate the ability to access accurate health information and health-promoting practices, products, and services. Students will demonstrate the ability to locate resources from home, school, and community that provide accurate health information.

Stocking the Pantry**Family & Consumer Sciences**

- 06-12.6.1 – Evaluate consumer and management decisions related to human, economic, technological, and environmental resources within families and society.
- 06-12.7.1 – Demonstrate nutrition and wellness practices that enhance individual and family well-being.
- 06-12.12.1 – Analyze the individual’s ability to balance multiple roles in the family and community.

Art of Menu Planning**Family & Consumer Sciences**

- 06-12.1.1 – Use reasoning processes, 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.
- 06-12.6.1 – Evaluate consumer and management decisions related to human, economic, technological, and environmental resources within families and society.
- 06-12.7.1 – Demonstrate nutrition and wellness practices that enhance individual and family well-being.
- 06-12.12.1 – Analyze the individual’s ability to balance multiple roles in the family and community.

Reading:

4.2.1 By the end of the fourth grade, students will identify, describe, and apply knowledge of the structure of the English language and stand English conventions for sentence structure, usage, punctuation, capitalization, and spelling.

Art:

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

Food Safety

Family & Consumer Sciences

06-12.1.1 – Use reasoning processes, 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.

06-12.6.1 – Evaluate consumer and management decisions related to human, economic, technological, and environmental resources within families and society.

06-12.7.1 – Demonstrate nutrition and wellness practices that enhance individual and family well-being.

06-12.11.1 – Analyze the interconnection of individual, family, career and community relationships.

Science:

4.7.1 Describe how different substances, such as tobacco, alcohol, and drugs, can damage the body and alter how it functions.

Explain how the body uses food and how various foods contribute to health.

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.

HE/PE:

3.1 Health Principle #3: Students will demonstrate the ability to practice health-enhancing behaviors and eliminate/reduce health risks. Students will identify responsible health behaviors.