

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.

Veterinary Science Unit III *Animal Health and Its Relationship to Our 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 Agriculture Education
Career Cluster Area(s): Agriculture, Food & Natural Resources; Science, Technology
Engineering & Mathematics*

Applies to Overall Curriculum:

Agricultural Education:

This curriculum focuses on implementing an independent study project on any topic the student chooses. A variety of Agricultural Education standards may apply.

Science:

12.2.1 By the end of twelfth grade, students will develop the abilities needed to do scientific inquiry.

Reading:

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

12.1.2 By the end of the twelfth grade, students will locate, evaluate, and use primary and secondary resources for research.

12.1.6 By the end of the twelfth grade, students will identify and apply knowledge of the text structure and organizational elements to analyze non-fiction or informational text.

12.2.1 By the end of the twelfth grade, students will write using standard English (conventions) for sentence structure, usage, punctuation, capitalization, and spelling.

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

12.3.2 By the end of the twelfth grade, students will make oral presentations that demonstrate consideration of audience, purpose, and information.