

# 4-H Curriculum Connections to the Virginia Standards of Learning

## Animal Sciences, Livestock

### 11482 Non-Ownership Animal Science, Unit II (Pub #: 380-124)

- English 4.1 The student will use effective oral communication skills in a variety of settings.
- Present accurate directions to individuals and small groups.
  - Contribute to group discussions.
  - Seek ideas and opinions of others.
  - Use evidence to support opinions.
  - Use grammatically correct language and specific vocabulary to communicate ideas.
- English 4.2 The student will make and listen to oral presentations and reports.
- Use subject-related information and vocabulary.
  - Listen to and record information.
  - Organize information for clarity.
- English 4.5 The student will read and demonstrate comprehension of nonfiction.
- Use text organizers, such as type, headings, and graphics to predict and categorize information.
  - Formulate questions that might be answered in the selection.
  - Explain the author's purpose.
  - Make simple inferences, using information from texts.
  - Draw conclusions, using information from texts.
  - Summarize content of selection, identifying important ideas, and providing details for each important idea.
  - Describe relationship between content and previously learned concepts or skills.
  - Distinguish between cause and effect and between fact and opinion.
  - Identify new information gained from reading.
- English 4.6 The student will demonstrate comprehension of information resources to research a topic.
- Construct questions about a topic.
  - Collect information, using the resources of the media center, including online, print, and media resources.
  - Evaluate and synthesize information.
- English 4.7 The student will write effective narratives, poems, and explanations.
- Focus on one aspect of a topic.

- Develop a plan for writing.
- Organize writing to convey a central idea.
- Write several related paragraphs on the same topic.
- Utilize elements of style, including word choice, and sentence variation.
- Write rhymed, unrhymed, and patterned poetry.
- Use available technology.

English 5.3 The student will make planned oral presentations.

- Determine appropriate content for audience.
- Organize content sequentially or around major ideas.
- Summarize main points before or after presentation.
- Incorporate visual aids to support the presentation.
- Use grammatically correct language and specific vocabulary.

English 5.6 The student will demonstrate comprehension of nonfiction.

- Use text organizers such as type, headings, and graphics, to predict and categorize information.
- Identify structural patterns found in nonfiction.
- Locate information to support opinions, predictions, and conclusions.
- Identify cause-and-effect relationships.
- Identify compare-and-contrast relationships.
- Skim materials to develop a general overview of content and to locate specific information.
- Identify new information gained from reading.

English 5.7 The student will demonstrate comprehension of information from a variety of print resources.

- Develop notes that include important concepts, summaries, and identification of information sources.
- Organize information on charts, maps, and graphs.

English 6.5 The student will demonstrate comprehension of a variety of informational selections.

- Identify questions to be answered.
- Make, confirm, or revise predictions.
- Use context to determine meanings of unfamiliar words and technical vocabulary.
- Draw conclusions and make inferences based on explicit and implied information.
- Organize the main idea and details to form a summary.
- Compare and contrast information about one topic contained in different selections.
- Select informational sources appropriate for a given purpose.

English 6.6 The student will write narratives, descriptions, and explanations.

- Use a variety of planning strategies to generate and organize ideas.
- Establish central idea, organization, elaboration, and unity.
- Select vocabulary and information to enhance the central idea, tone, and voice.
- Expand and embed ideas by using modifiers, standard coordination, and subordination in complete sentences.
- Revise writing for clarity.

English 7.6 The student will read and demonstrate comprehension of a variety of informational texts.

- Use knowledge of text structures to aid comprehension.
- Use knowledge of words and phrases that signal an author's organizational pattern to aid comprehension.
- Distinguish fact from opinion in newspaper, magazines, and other print media.
- Identify the source, viewpoint, and purpose of texts.
- Describe how word choice and language structure convey an author's viewpoint.
- Summarize what is read.
- Organize and synthesize information for use in written and oral presentations.

English 8.6 The student will read, comprehend, and analyze a variety of information sources.

- Draw on background knowledge and knowledge of text structure to understand selections.
- Analyze author's credentials, viewpoint, and impact.
- Analyze author's use of text structure and word choice.
- Analyze details for relevance and accuracy.
- Read and follow instructions to complete an assigned task.
- Summarize and critique text.
- Evaluate and synthesize information to apply in written and oral presentations.
- Draw conclusions based on explicit and implied information.
- Make inferences based on explicit and implied information.

English 11.4 The student will read and analyze a variety of informational materials.

- Use information from texts to clarify or refine understanding of academic concepts.
- Read and follow directions to complete an application for college admission, a scholarship, or for employment.
- Apply concepts and use vocabulary in informational and technical materials to complete a task.
- Generalize ideas from selections to make predictions about other texts.
- Analyze information from a text to draw conclusions.

