

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

## Cloverbud

### 90012 Exploring Farm Animals

- English K.2 The student will use listening and speaking vocabularies.
- Use number words.
  - Use words to describe/name people, places, and things.
  - Use words to describe location, size, color, and shape.
  - Use words to describe actions.
  - Ask about words not understood.
  - Follow one-step and two-step directions.
  - Begin to ask how and why questions.
- English K.3 The student will build oral communication skills.
- Begin to follow implicit rules for conversation, including taking turns and staying on topic.
  - Express ideas and needs in complete sentences.
  - Begin to use voice level, phrasing, and intonation appropriate for language situation.
  - Listen and speak in informal conversations with peers and adults.
  - Begin to initiate conversations.
  - Participate in discussions about books and specific topics.
- Health K.1 The student will explain that the body is a living and growing organism. Key concepts/skills include
- a) the importance of making healthy food choices;
  - b) the effects of drugs and medicines;
  - c) the five senses and major body parts (e.g., head, eyes, trunk, arms, legs);
  - d) the need for physical activity.
- Health K.3 The student will explain the concept of being safe. Key concepts/skills include
- a) the need for rules and practices;
  - b) the differences between emergency and nonemergency situations;
  - c) the choices that prevent injuries.
- Science K.6 The student will investigate and understand basic needs and life processes of plants and animals. Key concepts include
- living things change as they grow and need food, water, and air to survive;
  - plants and animals live and die (go through a life cycle); and

- offspring of plants and animals are similar but not identical to their parents and one another.

- English 1.1 The student will continue to demonstrate growth in the use of oral language.
- Listen and respond to a variety of media, including books, audiotapes, videos, and other age-appropriate materials.
  - Tell and retell stories and events in logical order.
  - Participate in a variety of oral language activities, including choral speaking and reciting short poems, rhymes, songs, and stories with repeated patterns.
  - Express ideas orally in complete sentences.
- English 1.2 The student will continue to expand and use listening and speaking vocabularies.
- Increase oral descriptive vocabulary.
  - Begin to ask for clarification and explanation of words and ideas.
  - Follow simple two-step oral directions.
  - Give simple two-step directions.
  - Use singular and plural nouns.
- English 1.3 The student will adapt or change oral language to fit the situation.
- Initiate conversation with peers and adults.
  - Follow rules for conversation.
  - Use appropriate voice level in small-group settings.
  - Ask and respond to questions in small-group settings.
- Science 1.4 The student will investigate and understand that plants have life needs and functional parts can be classified according to certain characteristics. Key concepts include
- needs (food, air, water, light, and a place to grow);
  - parts (seeds, roots, stems, leaves, blossoms, fruits); and
  - characteristics: edible/nonedible, flowering/nonflowering, evergreen/deciduous.
- Science 1.5 The student will investigate and understand that animals, including people, have life needs and specific physical characteristics and can be classified according to certain characteristics. Key concepts include
- life needs (air, food, water, and a suitable place to live);
  - physical characteristics (body coverings, body shape, appendages, and methods of movement); and
  - other characteristics (wild/tame, water homes/land homes).
- English 2.2 The student will continue to expand listening and speaking vocabularies.
- Use words that reflect a growing range of interests and knowledge.
  - Clarify and explain words and ideas orally.

- Follow oral directions with three or four steps.
- Give three-step and four-step directions.
- Identify and use synonyms and antonyms in oral communication.

English 2.3 The student will use oral communication skills.

- Use oral language for different purposes: to inform, to persuade, and to entertain.
- Share stories or information orally with an audience.
- Participate as a contributor and leader in a group.
- Summarize information shared orally by others.

English 3.1 The student will use effective communication skills in group activities.

- Listen attentively by making eye contact, facing the speaker, asking questions, and summarizing what is said.
- Ask and respond to questions from teachers and other group members.
- Explain what has been learned.

English 3.2 The student will present brief oral reports.

- Speak clearly.
- Use appropriate volume and pitch.
- Speak at an understandable rate.
- Organize ideas sequentially or around major points of information.
- Use grammatically correct language and specific vocabulary to communicate ideas.

Health 3.1 The student will explain that health habits impact personal growth and development. Key concepts/skills include

- a) food choices based on nutritional content;
- b) the benefits of physical activity and personal fitness;
- c) safe and harmful behaviors;
- d) positive interactions with family, peers, and other individuals.

Health 3.3 The student will identify the effects of drug and inhalant experimentation and alcohol and tobacco use on personal health. Key concepts/skills include

- a) improper use of medicines;
- b) the use of refusal skills to counter negative influences;
- c) the effects of nicotine, alcohol, and other drugs on body systems;
- d) the use of common household items as inhalants;
- e) the effects of mind-altering drugs on behavior.

Science 3.5 The student will investigate and understand relationships among organisms in aquatic and terrestrial food chains. Key concepts include

- producer, consumer, decomposer;
- herbivore, carnivore, omnivore; and

- predator - prey.