



VIRTUAL FARM TOUR: HOW DAIRY CARES AT REYNCREST FARM
Grades 2-4 Common Core English Language Arts* and Next Generation Science Standards**

GRADE 2: ENGLISH LANGUAGE ARTS STANDARDS

SPEAKING & LISTENING

Comprehension and Collaboration:
CCSS.ELA-LITERACY.SL.2.1
Participate in collaborative conversations with diverse partners about grade 2 topics and texts with peers and adults in small and larger groups.

LANGUAGE

Conventions of Standard English:
CCSS.ELA-LITERACY.L.2.1
Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.

Knowledge of Language:
CCSS.ELA-LITERACY.L.2.3
Use knowledge of language and its conventions when writing, speaking, reading, or listening.

GRADE 3: ENGLISH LANGUAGE ARTS STANDARDS

SPEAKING & LISTENING

Comprehension and Collaboration:
CCSS.ELA-LITERACY.SL.3.1
Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade 3 topics and texts, building on others' ideas and expressing their own clearly.

LANGUAGE

Conventions of Standard English:
CCSS.ELA-LITERACY.L.3.1
Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.

Knowledge of Language:
CCSS.ELA-LITERACY.L.3.3
Use knowledge of language and its conventions when writing, speaking, reading, or listening.

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** NGSS Lead States. 2013. Next Generation Science Standards: For States, By States. Washington, DC: The National Academies Press.

GRADE 4: ENGLISH LANGUAGE ARTS STANDARDS

SPEAKING & LISTENING

Comprehension and Collaboration:

CCSS.ELA-LITERACY.SL.4.1

Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade 4 topics and texts, building on others' ideas and expressing their own clearly.

LANGUAGE

Conventions of Standard English:

CCSS.ELA-LITERACY.L.4.1

Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.

Knowledge of Language:

CCSS.ELA-LITERACY.L.4.3

Use knowledge of language and its conventions when writing, speaking, reading, or listening.

NEXT GENERATION SCIENCE STANDARDS

Grade 2

2-LS4-1 Biological Evolution: Unity and Diversity

Make observations of plants and animals to compare the diversity of life in different habitats.

Grade 3

3-LS3-1 Heredity: Inheritance and Variation of Traits

Analyze and interpret data to provide evidence that plants and animals have traits inherited from parents and that variation of these traits exists in a group of similar organisms.

Grade 4

4-LS1-1 From Molecules to Organisms: Structures and Processes

Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction.