



## TALVIEW DAIRY VIRTUAL FARM TOUR

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.