

What Would You Do Unit Standards Key

Grade 4 • Ages 9-11

COMMON CORE STANDARDS

(www.corestandards.org)

1. Writing • CCSS.ELA-Literacy.W.4.2: Write informative/explanatory texts to examine a topic and convey ideas and information clearly. • CCSS.ELA-Literacy.W.4.7: Conduct short research projects that build knowledge through investigation of different aspects of a topic.

2. Speaking & Listening • 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. • CCSS.ELA-Literacy.SL.4.1b: Follow agreed-upon rules for discussions and carry out assigned roles. • CCSS.ELA-Literacy.SL.4.4: Report on a topic or text, tell a story, or recount an experience in an organized manner, using appropriate facts and relevant, descriptive details to support main ideas or themes; speak clearly at an understandable pace.

3. Language • CCSS.ELA-Literacy.L.4.1: Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.

4. Mathematics • CCSS.Math.Content.4.MD.B.4: Make a line plot to display a data set of measurements in fractions of a unit ($\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{8}$). Solve problems involving addition and subtraction of fractions by using information presented in line plots.

COLORADO P-12 ACADEMIC STANDARDS <http://www.cde.state.co.us/StandardsAndInstruction/ColoradoStandards-AcademicStandards.asp>

1. Comprehensive Health

• Standard 3: Emotional and Social Wellness in Health

Grade Level Expectation (GLE):

1. Identify positive behaviors that support healthy relationships Evidence

Outcome (EO): Students can:

e. Identify the positive ways that peers and family members show support, care, and appreciation for one another

2. Reading, Writing and Communicating

• Standard 1: Oral Expression and Listening

Grade Level Expectation (GLE): 1. A clear communication plan is necessary to effectively deliver and receive information

Evidence Outcomes (EO): Students can:

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

b. Paraphrase portions of a text read aloud or information presented in diverse media and formats, including visually, quantitatively, and orally

d. Report on a topic or text, tell a story, or recount an experience in an organized manner, using appropriate facts and relevant, descriptive details to support main ideas or themes; speak clearly at an understandable pace

• Standard 3: Writing and Composition

Grade Level Expectation (GLE): 2. Informational and persuasive texts use the recursive writing process

Evidence Outcome (EO): Students can:

a. Write informative/explanatory texts to examine a topic and convey ideas and information clearly

3. Science

• Standard 2: Life Science Grade Level Expectation (GLE): 1. All living things share similar characteristics, but they also have differences that can be described and classified

Evidence Outcomes (EO): Students can:

a. Use evidence to develop a scientific explanation of what plants and animals need to survive

b. Use evidence to develop a scientific explanation for similarities and/or differences among different organisms (species)

c. Analyze and interpret data representing variation in a trait

d. Examine, evaluate, question, and ethically use information from a variety of sources and media to investigate questions about characteristics of living things 4. Mathematics

• Standard 3: Data Analysis, Statistics, and Probability

Grade Level Expectation (GLE): 1. Visual displays are used to represent data Evidence Outcome (EO): Students can:

a. Make a line plot to display a data set of measurements in fractions of a unit ($\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{8}$) Inquiry Questions (IQ):

1. What can you learn by collecting data?

2. What can the shape of data in a display tell you?

OTHER STANDARDS MET

1. 21st Century Skills (www.p21.org)

• Learning and Innovation Skills

a. Critical Thinking: Reason effectively, make judgments and decisions, solve problems

b. Communicate clearly and collaborate with others

c. Creativity and Innovation: Think creatively and work creatively with others

• Life and Career Skills

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a. Initiative and Self Direction: Manage goals and time, work independently, be self-directed learners

b. Social and Cross-Cultural Skills: Interact effectively with others

c. Productivity and Accountability: Manage projects and produce results

d. Responsibility: Be responsible to others

2. Social and Emotional Standards
(www.casel.org)

- Self-awareness
- Social Awareness
- Relationship Skills