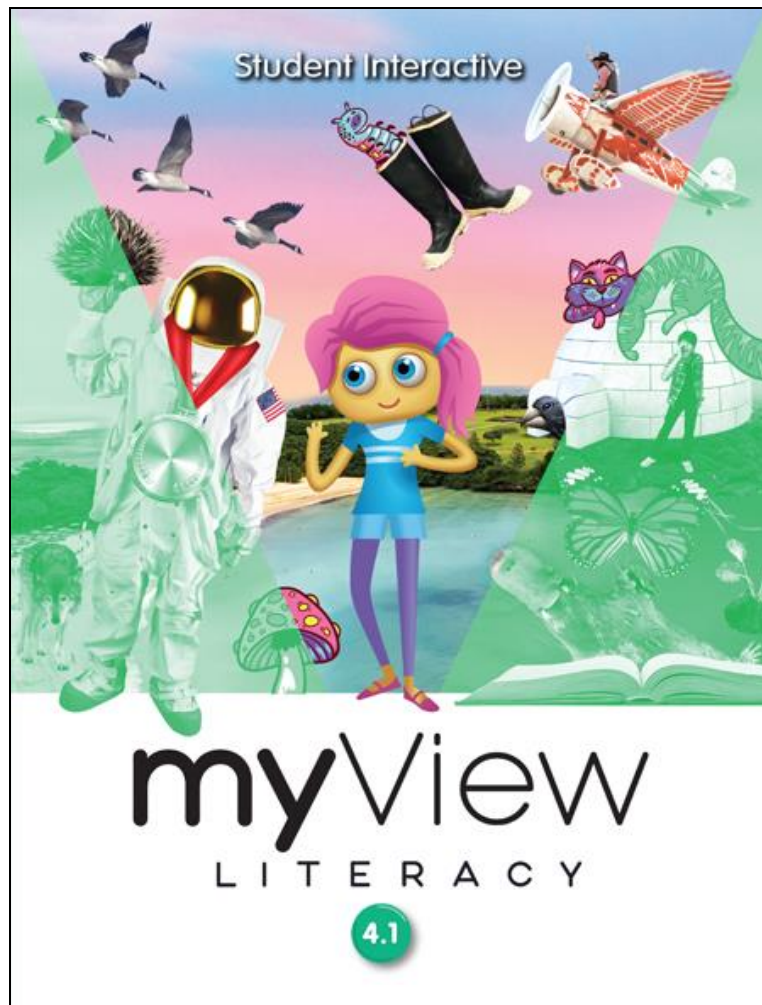


A Correlation of



Grade 4, ©2020

To

**Nebraska's College and Career Ready
Standards for Science 2017**

A Correlation of myView ©2020, Grade 4 to Nebraska's College and Career Ready Standards for Science 2017

Introduction

This document demonstrates how *myView Literacy*, ©2020 meets **Nebraska's College and Career Ready for Science, 2017**. Correlation page references are to the Student Interactive and Teacher Edition and are cited by unit, week, and page references.

myView Literacy is a K-5 comprehensive, interactive literacy program that provides a balanced approach to teaching reading, writing, speaking, listening and viewing using a collection authentic reading texts and collaborative writing workshops. Competencies of 21st century thinking and social-emotional learning are taught and practiced using authentic literature, highly-engaging trade books, collaborative learning, and project-based inquiry. The instructional model follows connected reading and writing workshops that focus on teaching the critical skills and strategies students need to be highly competent thinkers, readers, and writers ready for college and career. It is designed to teach students to think carefully about what they read, discern what is relevant to them, and what is important in their world. *myView Literacy* offers a balanced instructional model with an emphasis on conceptual understandings, standards-based instruction and application through rigorous performance tasks and the workshop model.

Inspire Confidence and Collaboration

- Create opportunities for student success. Provide a supportive and nurturing environment that empowers students to become independent learners.

Focus on Balance and Flexibility

- Develop predictable routines for teaching and learning. Minilessons, small groups, and collaboration lead to a gradual release of responsibility.

Nurture Every Learner

- Spend more time coaching, differentiating, and promoting positive attitudes toward reading and writing.

**A Correlation of myView ©2020, Grade 4 to
Nebraska’s College and Career Ready Standards for Science 2017**

Nebraska’s College and Career Ready Standards for Science 2017 Grade 4	myView Literacy Grade 4, ©2020
SC.4.2 Waves: Waves and Information	
SC.4.2.1 Gather, analyze, and communicate evidence of waves and the information they transfer.	
SC.4.2.1.A Develop a model of waves to describe patterns in terms of amplitude and wavelength and that waves can cause objects to move.	The focus of <i>myView Literacy</i> is English Language Arts, therefore this skill lies outside the scope of the program.
SC.4.2.1.B Generate and compare multiple solutions that use patterns to transfer information.	The focus of <i>myView Literacy</i> is English Language Arts, therefore this skill lies outside the scope of the program.
SC.4.4 Energy: Conservation and Transfer	
SC.4.4.2 Gather, analyze and communicate evidence of energy conservation and transfer.	
SC.4.4.2.A Use evidence to construct an explanation relating the speed of an object to the energy of that object.	The focus of <i>myView Literacy</i> is English Language Arts, therefore this skill lies outside the scope of the program.
SC.4.4.2.B Make observations to provide evidence that energy can be transferred from place to place by sound, light, heat, and electrical currents.	The focus of <i>myView Literacy</i> is English Language Arts, therefore this skill lies outside the scope of the program.
SC.4.4.2.C Ask questions and predict outcomes about the changes in energy that occur when objects collide.	The focus of <i>myView Literacy</i> is English Language Arts, therefore this skill lies outside the scope of the program.
SC.4.4.2.D Apply scientific ideas to design, test, and refine a device that converts energy from one form to another.	The focus of <i>myView Literacy</i> is English Language Arts, therefore this skill lies outside the scope of the program.
SC.4.4.2.E Plan and carry out fair tests in which variables are controlled and failure points are considered to identify aspects of a model or prototype that can be improved.	The focus of <i>myView Literacy</i> is English Language Arts, therefore this skill lies outside the scope of the program.
SC.4.4.2.F Obtain and combine information to describe that energy and fuels are derived from natural resources and that their uses affect the environment.	Unit 5: Interact with Sources: Explore the Diagram, T138-T139 Listening Comprehension: Argumentative Text, T140-T141 Cross-Curricular Perspectives: Science, T154 First Read: Generate Questions, T162 Reflect and Share: Write to Sources, T196 Listening Comprehension: Informational Text, T268-T269 Spotlight on Genre: Informational Text and Video, T270-T271

**A Correlation of myView ©2020, Grade 4 to
Nebraska’s College and Career Ready Standards for Science 2017**

Nebraska’s College and Career Ready Standards for Science 2017 Grade 4	myView Literacy Grade 4, ©2020
SC.4.6 Structure, Function, and Information Processing	
SC.4.6.3 Gather and analyze data to communicate an understanding of structure, function and information processing of living things.	
SC.4.6.3.A Develop a model to describe that light reflecting from objects and entering the eyes allows objects to be seen.	The focus of <i>myView Literacy</i> is English Language Arts, therefore this skill lies outside the scope of the program.
SC.4.6.3.B Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction.	For supporting content please see: Unit 2: Interact with Sources: Explore the Infographic, T18-T19 Listening Comprehension: Informational Text, T20-T21 Spotlight on Genre: Informational Text, T22-T23 Cross-Curricular Perspectives: Science, T34, T39, T41, T49, T100, T102, T108, T113, T115, T287, T289, T290, T292, T298 Reflect and Share: Talk About It, T74 Interact with Sources: Explore Media, T84-T85 Listening Comprehension: Informational Text, T86-T87 Respond and Analyze: My View, T120 Reflect and Share: Write to Sources, T142 Cross-Curricular Perspectives: Science, T277 Interact with Sources: Explore the Infographic, T270-T271 Listening Comprehension: Informational Text, T272-T273 Close Read: Synthesize Information, T293 Close Read: Monitor Comprehension, T301 Reflect and Share: Talk About It, T324 Compare Across Text: Adaptations, T460-T461 Unit 5: Cross-Curricular Perspectives: Science, T228
SC.4.6.3.C Use a model to describe that animals receive different types of information through their senses, process the information in their brain, and respond to the information.	Unit 2: First Read: Generate Questions, T299 Close Read: Synthesize Information, T299 Synthesize Information, T308

**A Correlation of myView ©2020, Grade 4 to
Nebraska’s College and Career Ready Standards for Science 2017**

Nebraska’s College and Career Ready Standards for Science 2017 Grade 4	myView Literacy Grade 4, ©2020
SC.4.13 Earth's Systems: Processes That Shape the Earth	
SC.4.13.4 Gather and analyze data to communicate an understanding of Earth's systems and processes that shape the Earth.	
SC.4.13.4.A Identify evidence from patterns in rock formations and fossils in rock layers to support an explanation for changes in a landscape over time.	For supporting content please see: Unit 1: Cross-Curricular Perspectives: Science, T96, T100 Unit 5: First Read: Respond, T104 Cross-Curricular Perspectives: Science, T223
SC.4.13.4.B Make observations and/or measurements to provide evidence of the effects of weathering or the rate of erosion by water, ice, wind, or vegetation.	For supporting content please see: Unit 5: First Read: Generate Questions, T101 Cross-Curricular Perspectives: Science, T223, T227 First Read: Connect, T227 Close Read: Explain Ideas, T227
SC.4.13.4.C Analyze and interpret data from maps to describe patterns of Earth's features.	For supporting content please see: Unit 5: First Read: Generate Questions, T99
SC.4.13.4.D Generate and compare multiple solutions to reduce the impacts of natural Earth processes on humans.	The focus of <i>myView Literacy</i> is English Language Arts, therefore this skill lies outside the scope of the program.