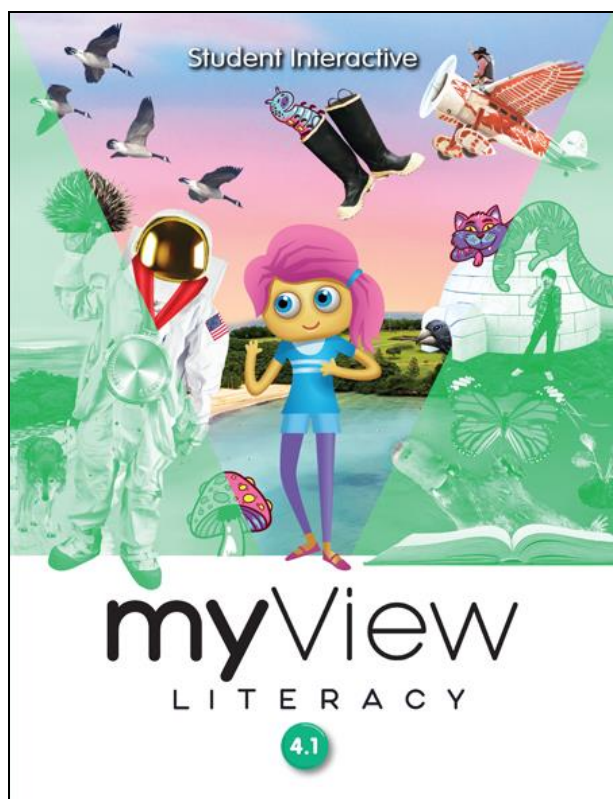


A Skills and Content Alignment of



myView Literacy



Elevate Science

Grade 4

A Skills and Content Alignment of myView Literacy, Grade 4, ©2020 to Elevate Science, Grade 4

Introduction

The following document demonstrates how the **Elevate Science**, ©2019 program can support and enhance the **myView Literacy**, ©2020 program, Grade 4. For each standard, correlation references are to the Student Edition and Teacher Edition.

Elevate Science is a comprehensive K-5 science program that focuses on active, student-centered learning. It builds students' critical thinking, questioning, and collaboration skills, and fuels interest in STEM and creative problem solving while supporting literacy development for elementary-age learners. Developed to support Next Generation Science Standards (NGSS), **Elevate Science** integrates three dimensional learning of the Scientific and Engineering Practices, Crosscutting Concepts (CCC), and Disciplinary Core Ideas (DCIs).

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.

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Week 2	
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Week 4	
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Unit 3 Theme: Diversity	
Week 1	
Interact with Sources: Explore the Infographic: Diverse Ways We Communicate, T20-T21 Realistic Fiction: <i>from</i> Out of My Mind, T30-T37 Make Inferences About Characters, T46-T47 Reflect and Share: Talk About It, T50-T51 Cross-Curricular Perspectives: Science, U3: T32 (Cerebral Palsy) Cross-Curricular Perspectives: Science, U3: T37 (Clouds)	Topics 1-8: Critical Thinking Skills: Infer, 8, 23, 27, 36, 37, 64, 69, 75, 106, 123, 131, 183, 250, 253, 297, 305, 380 Topic 5: Lesson 2: Weather Hazards, 218-223 Topic 8: Lesson 3: Nervous System, 358-363
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Week 5	
<p>Interact with Sources: Explore the Infographic: The Trouble with Ocean Trash, T292-T293 Read Aloud: “The Footprints Across Earth’s Back” T294–T295 Informational Text and Video: Trashing Paradise and “Bye Bye Plastic Bags on Bali”, T302-T319 Compare and Contrast Accounts, T324-T325 Use Text Evidence to Explain, T328-T329 Cross-Curricular Perspectives: Science, U5: T304, T312 (Bali Environment and Vulnerable Species) Cross-Curricular Perspectives: Science, U5: T307 (Food Carrying Materials) Cross-Curricular Perspectives: Science, U5: T308, T314 (Bali Environment and Trash) Cross-Curricular Perspectives: Science, U5: T310 (Units of Measure) Cross-Curricular Perspectives: Science, U5: T312 (Tourism in Bali) Cross-Curricular Perspectives: Science, U5: T314 (Plastic Waste and the Environment) Cross-Curricular Perspectives: Science, U5: T315 (Jane Goodall)</p>	<p>Topic 2: Lesson 2: Visual Literacy Connection: Where do fossil fuels come from? 68-69 Lesson 4: Environmental Impacts of Energy Use, 84-90 uInvestigate Lab: Why is oil cleanup so hard? 85 Visual Literacy Connection: How can the use of energy damage ecosystems? 88-89 Quest Check-In: Impact Inspections, 91 Performance-based Assessment: uDemonstrate Lab: How can energy resource usage change? 98-99</p> <p>Topic 7: Lesson 5: Changing Environments and Smell, 321</p> <p>Topics 1-9: Critical Thinking Skills: Compare and Contrast, 30, 94, 149, 173, 180, 183, 192, 294, 302, 303, 312, 313, 329, 330, 338, 340, 344</p> <p>Science Practices: Using Math, EM5</p>
Week 6	
<p>Project-Based Inquiry Compare Across Texts: Earth and Geographic Features, U5: T360–T361 Research Project: Persuasive Writing: The Most Dangerous Type of Weather, U5: T362–T377</p>	<p>Topic 4: Lesson 2: Patterns of Earth’s Features, 166-172 uInvestigate Lab: Where are the major landforms? 167 Quest Check-In Lab: A Changing Landscape, 173 Lesson 3: STEM Quest Check-In Lab: How can you make a model of a landform? 182-183</p> <p>Topic 5: Lesson 2: Weather Hazards, 218-223 Visual Literacy Connection: How much rainfall is enough? 220-221 Quest Check-In: Water Warnings, 224 Solve It with Sciences: Water Warnings!, 225</p>

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<p>Unit 5 ONLINE Leveled Passages Warning! Warning! (Natures clues to weather events) Too Tied to Technology? (GPS? Learn how to read maps)</p>	<p>Topic 4: Lesson 1: Maps and Data, 156-162 uInvestigate Lab: How do tools help us? 157 Visual Literacy Connection: How can you see the same place in different ways? 160</p> <p>Topic 5: Lesson 2: Quest Check-In: Water Warnings, 224 Solve It with Sciences: Water Warnings!, 225 Lesson 3: Quest Findings: Protect the City! Hazard Incoming! 234</p>
<p><u>Leveled Readers</u> Digging for Dinosaurs (Expository Text) Understanding the Universe (Biography) Digging for Dinosaurs (Expository Text) Earth's Natural Treasures (Informational Text) Adventure in Antarctica (Realistic Fiction) Force and Energy (Informational Text) Exploring Our World (Informational Text) The Dirt on Soil (Informational Text) How Weather Works (Expository Text) Marvels and Mysteries of Nature (Informational Text) Accidental Discoveries (Narrative Nonfiction)</p>	<p>Topic 5: Lesson 2: Weather Hazards, 218-223 Visual Literacy Connection: How much rainfall is enough? 220-221 Quest Check-In: Water Warnings, 224 Solve It with Sciences: Water Warnings!, 225</p> <p>Topic 6: uConnect Lab: Where are fossils found in rock layers? 246 Lesson 1: Patterns in Fossils and Rock Formations, 248-253 uInvestigate Lab: What patterns do fossils follow? 249 STEM Math Connection: Canyonlands, 255 Lesson 2: Evidence of Change from Fossils and Rock Formations, 258-265 uInvestigate Lab: How can rock layers show change? 259 Visual Literacy Connection: How can layers of rock change? 262 Quest Check-In Lab: What does a core sample tell us? 266-267 STEM Quest Findings: Dig for the Truth, 268</p>