

Curriculum Connections

Example

GRADE LEVEL: 1st YEAR-LONG ESSENTIAL QUESTION: How are people and nature a community?

<p>Essential Content Understandings (Fields of Knowledge)</p>	<p>3.9 Sustainability: Students make decisions that demonstrate understanding of natural and human communities, the ecological, economic, political, or social systems within them, and awareness of how their personal and collective actions affect the sustainability of these interrelated systems.</p> <p>4.6 Understanding Place - Students demonstrate understanding of the relationship between their local environment and community heritage and how each shapes their lives.</p>	<p>6.9 Meaning of Citizenship Students examine and debate the meaning of citizenship and act as citizens in a democratic society. GE:12, 14, 16</p>	<p>7.15 Theories, Systems, & Forces • Students demonstrate understanding of the earth and its environment, the solar system, and the universe in terms of the systems that characterize them, the forces that affect and shape them over time, and the theories that currently explain their evolution. GE 46-47</p> <p>4.5 Continuity & Change Students understand continuity and change.</p>	<p>7.13 Organisms, Evolution, and Interdependence Students understand the characteristics of organisms, see patterns of similarity and differences among living organisms, understand the role of evolution, and recognize the interdependence of all systems that support life. GE: 30-31</p>	<p>7.12 Matter, Motion, Forces, and Energy Students understand forces and motion, the properties and composition of matter, and energy sources and transformations.</p>	<p>7.16 Natural Resources and Agriculture demonstrate an understanding of natural resources and agricultural systems and why and how they are managed GE 50: Identifying a variety of ways that humans use agriculture/natural resources</p>
<p>Unit Title</p>	<p>Community Building</p>	<ul style="list-style-type: none"> • Change Over Time • Compost 	<ul style="list-style-type: none"> • Food Cycles in the Community • Living Things • Farming • Cycles in the Garden 	<p>Matter</p>	<p>Maple Sugaring</p>	
<p>Unit Essential Question</p>	<p>How can first graders help our school community?</p>	<p>What is change?</p>	<p>What is a cycle? What cycles can we find in our community?</p>	<p>How do we interact with matter?</p>		
<p>Assessment(s) & Performance Task(s) What we do to assess student learning</p>	<ul style="list-style-type: none"> • Role Play on Community • Q & A Booklets • Time Capsules 	<p>Wonder, Inquiry, & Change Journals</p>	<ul style="list-style-type: none"> • Interviews about Lady Bug Life-cycles • Plant Life Cycle • Cycles in our Community Book • End of Year Culminating Task 	<p>Icicle Story and Interview</p>	<ul style="list-style-type: none"> • Written Report • Maple Festival (Oral Interviews) 	

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<p>Reading</p>	<ul style="list-style-type: none"> • Read Alouds • Reading Response Journals 	<p>Reading Response Journals</p>	<ul style="list-style-type: none"> • Reader's Theatre • Reading Response Journals 	<ul style="list-style-type: none"> • Nonfiction Text Features • Reading Response Journals 	<ul style="list-style-type: none"> • Reading Response Journals • Nonfiction Text Features • Legends
<p>Writing</p> <p>KEY STANDARD: 1.7 Responses to Literature In written responses to literature, students show understanding of reading; connect what has been read to the broader world of ideas, concepts, and issues; and make judgments about the text.</p>	<ul style="list-style-type: none"> • Q & A Booklets • Hopes and Dreams 	<ul style="list-style-type: none"> • Science Journals • Response to Literature 	<ul style="list-style-type: none"> • Science Journals • How-To Booklet • Response to Literature • Report (Farming) 	<ul style="list-style-type: none"> • Science Journals • Stories (Icicle) 	<ul style="list-style-type: none"> • Science Journals • Report (sugaring) • Scripts for Festival • Nature Poetry
<p>Math</p> <p>Based on the Bridges Curriculum</p>	<ul style="list-style-type: none"> • Sorting • Exploring Patterns 	<ul style="list-style-type: none"> • Addition • Story Problems 	<ul style="list-style-type: none"> • Sorting • Story Problems • Graphing Patterns • Measuring Mapping • Scale 	<ul style="list-style-type: none"> • Graphing • Measuring Temperature 	<ul style="list-style-type: none"> • Measuring • Graphing • Geometry
<p>Service-Learning & Community Service</p>	<p>Student Choices</p>	<p>Compost Stewardship</p>	<ul style="list-style-type: none"> • Day of Service • Food for the Community 		<p>Maple Festival and Bake Sale</p>