

## Grade 4, Quarter 1 Overview

Magnet Theme: Environmental and Community Connections

<p style="text-align: center;"><b><u>Reading (EL)</u></b></p> <p style="text-align: center;"><b>EL Module: Poetry, Poets, and Becoming Writers</b></p> <p><b>Module Guiding Questions....</b>          -What makes a poem a poem?          -What inspires writers to write poetry?</p> <p><b>Module 1 Overview:</b> This quarter students will use literature and informational text to learn what inspires people to write. Students will build their close reading skills by reading the novel <i>Love That Dog</i> by Sharon Creech. They will also analyze famous poems to determine a theme and identify characteristics of poetry in order to effectively summarize.</p>	<p style="text-align: center;"><b><u>Writing</u></b></p> <p>Students will apply their learning through several writing assignments this quarter. They will plan and write an informative paragraph about what inspires Jack, from <i>Love that Dog</i>, to write. Students will also study a poet of their choice and write a four-paragraph essay about what inspired their poet. Then students will write an original poem, focusing on word and phrase choice and adding punctuation for effect. As a final performance task, students will present their original poem to the class and explain what inspired them to write.</p>	<p style="text-align: center;"><b><u>Math</u></b></p> <p><b>Unit 1:</b> Building a Math Community Through Real Data</p> <ul style="list-style-type: none"> <li>How is data useful in real world situations?</li> </ul> <p><b>Unit 2:</b> Explore Multiplicative Comparisons, Area and Perimeter, Factors and Multiples</p> <ul style="list-style-type: none"> <li>How can patterns within the number system help solve problems?</li> <li>How are numbers related to each other?</li> </ul> <p><b>Unit 3:</b> Use Place Value Strategies to Add and Subtract Whole Numbers</p> <ul style="list-style-type: none"> <li>How do we make sense of larger numbers?</li> <li>How does understanding the value of digits help answer real-life math problems?</li> </ul>
<p style="text-align: center;"><b><u>Science</u></b></p> <p><b>Force and Motion-Magnets &amp; Electric Charge</b></p> <ul style="list-style-type: none"> <li>How do magnets affect the motion of an object?</li> <li>How are magnets, electrically charged objects, force and motion connected?</li> <li>How does an electrically charged object cause movement?</li> </ul> <p><b>Energy Conservation and Transfer</b></p> <ul style="list-style-type: none"> <li>How can energy cause motion and/or create change?</li> <li>How might you compare forms of energy?</li> </ul>	<p style="text-align: center;"><b><u>Social Studies</u></b></p> <p><b>Geography and Environmental Literacy</b></p> <ul style="list-style-type: none"> <li>How does where we live impact how we live?</li> <li>How do natural resources, geography, and climate change affect the way people live and work?</li> <li>What impact has human activity had on the availability of natural resources?</li> </ul>	<p style="text-align: center;"><b><u>Social/Emotional</u></b></p> <p>So far this quarter students have been introduced to the school counselor and restorative circles. The focus for this quarter is coping skills. Also, students will work to become ethical people by showing empathy, behaving with integrity, and showing respect and compassion.</p>