

# Quarter 1 Fifth Grade Syllabus Wilson

## ELA

### Reading (Literature and Informational Text)

- Cite textual evidence
- Make inferences/Draw conclusions
- Main Idea/Supporting Details
- Cause and effect
- Sequencing
- Character
- Theme
- Compare and contrast
- Author's purpose
- Author's point of view

### Grammar

- Sentences/Fragments
- Four kinds of sentences
- Dependent/Independent clauses
- Compound/Complex sentence
- Subject/predicate
- Conjunctions
- Common/Proper Nouns

### Novel

- Number the Stars
- Number the Stars Vocabulary

### LTF Module 1

## Math

- Recognize that in a multi-digit, a digit in the ones place represents 10 times as much as it represents in the place to its right and 1/10 of what it represents in the place to its left.
- Explain patterns in the number of zeroes of the product when multiplying a number by powers of 10.
- Multiply whole numbers using standard algorithm.
- Find whole number quotients of whole numbers with up to 4-digit dividends and 2-digit divisors, using strategies based on place value.
- Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.
- Write simple expressions and interpret numerical expressions without evaluating them.
- Convert among different-sized standard measurement units within a given measurement system.
- Recognize volume as an attribute of solid figures and understand concepts of volume measurement.
- Measure volume by counting unit cubes, using cubic cm, cubic in, cubic ft., and improvised units
- Relate volume to the operations of multiplication and addition and solve real-world and mathematical problems involving volume.

<p style="text-align: center;"><b><u>Science</u></b></p> <ol style="list-style-type: none"> <li>1. Plan and carry out investigations to provide evidence that matter is made up of particles too small to be seen.</li> <li>2. Investigate matter to provide mathematical evidence, including graphs, to show that regardless of the type of reaction or change that occurs when heating, cooling, or mixing substances, the total weight of the matter is conserved.</li> <li>3. Examine matter through observations and measurements to identify materials based on their properties.</li> <li>4. Investigate whether the mixing of two or more substances result in new substances.</li> <li>5. Construct explanations from observations to determine how the density of an object affects whether the object sinks or floats when placed in a liquid.</li> </ol> <p>Writing daily grade using a rubric. AMSTI kit- Mixtures and Solutions</p>	<p style="text-align: center;"><b><u>Social Studies</u></b></p> <ol style="list-style-type: none"> <li>1. Locate on a map physical features that impacted the exploration and settlement of the Americas. <ul style="list-style-type: none"> <li>• Locating on a map states and capitals east of the Mississippi River.</li> <li>• Identifying natural harbors in North America</li> </ul> </li> <li>2. Identify causes and effects of early migration and settlement in North America.</li> <li>3. Distinguish differences among major American Indian cultures in North America. <ul style="list-style-type: none"> <li>• Locating on a map American Indian nations according to geographic region</li> </ul> </li> </ol> <p>Narrative Writing daily grade using a rubric</p>
<p style="text-align: center;"><b><u>Grading</u></b></p> <p>Test Grades</p> <ul style="list-style-type: none"> <li>• 50% of grade</li> <li>• 3-5 tests per quarter</li> </ul> <p>Daily Grades</p> <ul style="list-style-type: none"> <li>• 50% of grade</li> <li>• Minimum of 8 per quarter</li> </ul> <p>A zero will be entered in gradebook if a student has missing work. The grade will be replaced when the work has been turned in and graded.</p>	<p style="text-align: center;"><b><u>Information</u></b></p> <p>Quarter 1-August 9-October 21 Labor Day Holiday-September 7 Fall Break-October 12-13 Report Cards-October 21</p> <p><b>*Additional information will be communicated to parents as needed.</b></p>
<p><b><u>Newsletter/ Website/ Take home papers</u></b></p> <ul style="list-style-type: none"> <li>• Please visit Millbrook Middle School Website. We each have a web page that contains important information about each subject on the calendar (test, upcoming projects, handouts, etc.)</li> </ul>	