# 1st Grade Curriculum Map

The following are general topic areas and intended timelines for instruction. The topics and resources listed are only samples, not a complete listing. Topics are listed in the month they are most likely to be taught, but may occur earlier or later than indicated.

<table>
<thead>
<tr>
<th>Month</th>
<th>Literacy</th>
<th>Math</th>
<th>Social Studies</th>
<th>Science</th>
</tr>
</thead>
</table>
| **September** | **Reading:** Demonstrate basic knowledge of letter-sound correspondences by producing the sound: p,l,r,s,m,f.  
Demonstrate knowledge of complex sounds: ou,ch  
Know and apply grade level knowledge of word parts and sounds to decode a range of grade-level words.  
Read grade-level text with purpose and understanding to promote oral and silent reading fluency.  
**Writing:** Use a combination of dictating and writing to answer a question  
Practice writing cursive letters: (circle and its combinations) a / d / q / g / a / c / e | **Numbers 0-10**  
• Counting  
• Number words and stories  
**Addition:**  
• Number stories and other methods of addition. | **School Community**  
• Awareness of similarities and differences among individuals in the classroom and within the school  
• Individuality and concepts of fairness, equity and justice  
• Working Independently and cooperatively to accomplish goals  
• Ways to be good and engaged citizens, participate in the community, and why participation is important | **Engineering:**  
• Build model of the class and the school.  
• Coding |
| **October**  | **Reading:** Demonstrate basic knowledge of letter-sound correspondences by producing the sound: v,t,n,b.  
Demonstrate knowledge of complex sounds: ou,ch  
Know and apply grade level knowledge of word parts and sounds to decode a range of grade-level words.  
Read grade-level text with purpose and understanding to promote oral and silent reading fluency.  
**Writing:** Use a combination of dictating and writing to answer a question  
Practice writing cursive letters: (Loops) b / l / k / h / f / j / z  
• Apply grade level knowledge to spell and write words | **Subtraction:**  
• Subtraction stories and methods of subtraction  
**Place Value:**  
• Naming number positions: tens, ones  
• Using base 10 blocks  
• Drawing numbers using units and rods | **Physical and emotional well-being**  
• Conflict resolution  
• Getting along with others  
**History: It is Everyone's Story**  
• Creation of timeline that identifies 3 events from one's own life  
• Basic questions about a past event in one's family, school or local community | **The Nature of Science and Engineering: Float or Sink**  
• Investigate objects and materials which float or sink  
• Design boats to hold a certain weight |
| **November**  | **Reading:** Demonstrate basic knowledge of letter-sound correspondences by producing the sound: j,d,c,z.  
Demonstrate knowledge of complex sounds: ou,ch  
Know and apply grade level knowledge of word parts and sounds to decode a range of grade-level words.  
Read grade-level text with purpose and understanding to promote oral and silent reading fluency.  
**Writing:** Use writing to answer a question, to give an opinion.  
Practice writing cursive letters: (bridges) m / n / u  
• Apply grade level knowledge to spell and write words | **Numbers to 20**  
• Numbers up to 20: counting and comparing; addition and subtraction  
**Story Problems**  
• Determining the core  
• Creating patterns  
• Types of patterns: AB, ABB, ABC | **Origins of Thanksgiving**  
• Story of Christopher Columbus’s trip to the Americas in 1492  
• Story of Pilgrims, the Mayflower, and the first Thanksgiving  
**Caring for Life**  
• Interacting with others | **Physical Science: Sound**  
• Explore vibrations, sound patterns and pitch.  
• Build devices which makes sounds or that uses sound to communicate over a distance |
| **December**  | **Reading:** Demonstrate basic knowledge of letter-sound correspondences by producing the sound: g,k  
Demonstrate knowledge of complex sounds: au,an,en, in  
Knows and applies grade level knowledge of word parts and sounds to decode a range of grade-level words.  
Read grade-level text with purpose and understanding to promote oral and silent reading fluency.  
**Writing:** Use writing to answer a question, to give an opinion.  
Practice writing cursive letters: (bridges) m / n / u  
• Apply grade level knowledge to spell and write words | **Numbers to 50**  
• Simple word problems  
**Length & Weight**  
• Compare and measure by making direct comparisons with reference objects and | **Families**  
• can identify similarities and differences in people and families.  
**Holidays**  
• Christmas, Hanukkah, Kwanzaa, Thanksgiving | **Physical Science: Sound**  
• Explore vibrations, sound patterns and pitch.  
• Build devices which makes sounds or that uses sound to communicate over a distance |
<table>
<thead>
<tr>
<th>Month/June</th>
<th>Reading</th>
<th>Writing</th>
<th>Geometry</th>
<th>Cultural stories</th>
<th>Life science</th>
<th>Caring for Life</th>
<th>Graphs</th>
<th>American History and Geography</th>
<th>Engineering</th>
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<tbody>
<tr>
<td>Reading</td>
<td>• Demonstrate knowledge of complex sounds: eau, oin, s=z, ph.</td>
<td>• Use writing to tell a story.</td>
<td>• Sides and corners</td>
<td>• Route Galette</td>
<td>• Body Parts and taking care of your body</td>
<td>• Care, Respect, &amp; Responsibility</td>
<td>• Creating graphs, charts, and pictograms</td>
<td>• Symbols and Figures</td>
<td>• Risk blocks: Manipulate ROK blocks to build increasingly complex structures, to build objects that move.</td>
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<td>Writing</td>
<td>• Read irregularly spelled high frequency words.</td>
<td>• Practice cursive handwriting in seyes notebook.</td>
<td>• Symmetry</td>
<td>• A Nation is Born</td>
<td>• Learn about body parts and how organs are functioning</td>
<td>• Making empathetic choices</td>
<td>• Gathering and using data</td>
<td>• Liberty Bell</td>
<td>• Explore what engineering is and what engineers do, explore a specific problem engineers often face.</td>
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<td>Reading</td>
<td>• Ask and answer questions to identify key details, compare and contrast texts.</td>
<td>• Apply grade level knowledge to spell and write words</td>
<td>• Common two-dimensional shapes and faces</td>
<td>• The 13 original English colonies</td>
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<td>• Probability</td>
<td>• American flag</td>
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<td>• Write in the following forms using grade level criteria: Argument, Informative/Explanatory, and Narrative/Creative.</td>
<td>• Apply grade level knowledge to spell and write words</td>
<td>• Addition and Subtraction</td>
<td>• Fourth of July</td>
<td></td>
<td></td>
<td>• Geometry</td>
<td>• Eagle</td>
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<td>Reading</td>
<td>• Read irregularly spelled high frequency words.</td>
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<td>• Word Problems with model drawing</td>
<td>• Benjamin Franklin and George Washington</td>
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<td></td>
<td>• Recognizing and describing 3D shapes</td>
<td>• Caring for Life</td>
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<td>• Read and comprehend literature and informational texts at grade level.</td>
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<td>• Creating groups</td>
<td>• Freedom for All</td>
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<td>• Sides and corners</td>
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<td>• Ask and answer questions to identify key details, compare and contrast texts.</td>
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<td>• Numbers to 100 Review</td>
<td>• Legend of Betsy Ross and the American flag</td>
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<td>• Counting, tens and ones</td>
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<td>• Order of Numbers</td>
<td>• The Pledge of Allegiance</td>
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<td>• Sides and corners</td>
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<td>• Know and apply grade level knowledge of word parts and sounds to decode a range of grade-level words.</td>
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<td>• Addition and Subtraction</td>
<td>• Current United States president</td>
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