

## **6th Grade Curriculum Overview**

The middle school years represent the biggest growth period in a child's life, other than birth to two. It is a period of many "firsts", including having more than one teacher, changing classes, and assuming more responsibility for learning and additional homework.

In order to provide for a smooth transition from grade to grade during this time, teachers, administrators, and support personnel are invested in providing a safe and healthy school environment which is imperative for the growth and development of each child. Our middle schools are staffed with teachers who are experts at teaching young adolescents. They use instructional methods that prepare all students to achieve high standards and a variety of assessment methods for students to demonstrate what they know and understand. By working in partnership with each student and his/her parents, every child is involved in rich and successful learning experiences that support student learning, healthy development and the mission and vision of the Sanborn Regional School District.

The following information about the middle school curriculum describes the student's journey through the middle school years, grades 6 through 8. Based on State and National Standards, the middle school curriculum provides a comprehensive, diverse and challenging curriculum to meet the learning needs of all students.

This curriculum overview articulates "Topic Highlights" for the core content areas so families know the big ideas learners will be studying in class. As you view this middle school curriculum brochure, read it "looking through the eyes of the learner" to frame a picture of the blend of high expectations and exciting learning experiences.

This section of the overview provides a broad summary of the instructional areas focused in each quarter for Language Arts, Mathematics, Science and Social Studies.

## English Language Arts (ELA)

<b>Trimester 1</b>	<p><b>ELA Basics Review</b></p> <ul style="list-style-type: none"><li>● Parts of Speech</li><li>● Conventions</li><li>● Genres/Independent Reading Books</li></ul> <p><b>Reading - Literature (Novel Study → The Giver)</b></p> <ul style="list-style-type: none"><li>● Plot Structure</li><li>● Literary Elements</li><li>● Text Analysis</li><li>● Inferences &amp; Predictions</li><li>● Literary Devices</li><li>● Author's Point of View</li><li>● Author's Purpose</li><li>● Genre Analysis</li></ul> <p><b>Writing - Narrative (From P.O.V. of Character in The Giver)</b></p> <ul style="list-style-type: none"><li>● Audience</li><li>● Structure &amp; Organization</li><li>● Sensory Images</li><li>● Character Types</li><li>● Conventions</li></ul>
<b>Trimester 2</b>	<p><b>Reading - Poetry (Novel Study → The Crossover)</b></p> <ul style="list-style-type: none"><li>● Figurative Language</li><li>● Literary Devices</li><li>● Author's Point of View</li><li>● Genre Analysis</li></ul> <p><b>Writing - Argumentative</b></p> <ul style="list-style-type: none"><li>● Arguments</li><li>● Claims</li><li>● Supporting Evidence</li></ul>
<b>Trimester 3</b>	<p><b>Reading - Informational/Nonfiction (Famous Crimes in History)</b></p> <ul style="list-style-type: none"><li>● Text Structure</li><li>● Text Analysis</li><li>● Citing Textual Evidence</li><li>● Summarizing</li><li>● Author's Point of View</li><li>● Author's Purpose</li><li>● Media Integration</li></ul> <p><b>Writing - Informative (Famous Crimes in History)</b></p> <ul style="list-style-type: none"><li>● Research</li><li>● Structure &amp; Organization</li></ul>

	<ul style="list-style-type: none"> <li>● Primary &amp; Secondary Sources</li> <li>● Text Analysis</li> <li>● Conventions</li> </ul>
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## Mathematics

<b>Trimester 1</b>	<ul style="list-style-type: none"> <li>● <b>Ratios and Proportional Relationships</b></li> <li>● <b>The Number System</b> <ul style="list-style-type: none"> <li>○ Compute fluently with multi-digit numbers and find common factors and multiples.</li> <li>○ Apply and extend previous understandings of the set of rational numbers, including integers.</li> </ul> </li> </ul>
<b>Trimester 2</b>	<ul style="list-style-type: none"> <li>● <b>The Number System</b> <ul style="list-style-type: none"> <li>○ Compute fluently with multi-digit numbers and find common factors and multiples.</li> <li>○ Apply and extend previous understandings of the set of rational numbers, including integers.</li> </ul> </li> <li>● <b>Expressions and Equations</b> <ul style="list-style-type: none"> <li>○ Use properties of operations to create and evaluate equivalent expressions.</li> <li>○ Create and solve equations and inequalities in mathematical and real world problems.</li> </ul> </li> <li>● <b>Geometry</b> <ul style="list-style-type: none"> <li>○ Apply understanding of geometric measurement (angles, length, area, surface area and volume) to solve real world problems.</li> </ul> </li> </ul>
<b>Trimester 3</b>	<ul style="list-style-type: none"> <li>● <b>Geometry</b> <ul style="list-style-type: none"> <li>○ Apply understanding of geometric measurement (angles, length, area, surface area and volume) to solve real world problems.</li> </ul> </li> <li>● <b>Statistics and Probability</b> <ul style="list-style-type: none"> <li>○ Organize and represent data.</li> <li>○ Summarize, describe and make inferences about distributions of data.</li> </ul> </li> </ul>

## Science

<b>Trimester 1</b>	<b>Introduction to Science</b>  <b>Life Science</b> <ul style="list-style-type: none"><li>• Human Body Systems</li></ul>
<b>Trimester 2</b>	<b>Life Science</b> <ul style="list-style-type: none"><li>• Cells</li><li>• Microscopic Science</li></ul> <b>Earth Science</b> <ul style="list-style-type: none"><li>• Earth Model<ul style="list-style-type: none"><li>○ Plate Tectonics</li></ul></li></ul>
<b>Trimester 3</b>	<b>Earth Science</b> <ul style="list-style-type: none"><li>• Model Earth<ul style="list-style-type: none"><li>○ Plate Tectonics</li></ul></li> <li>• Weather &amp; Climate<ul style="list-style-type: none"><li>○ Water Cycle</li><li>○ Extreme Weather</li><li>○ Seasons</li></ul></li></ul>

## Social Studies

<b>Trimester 1</b>	<ul style="list-style-type: none"><li>• <b>Prehistory and Archeology</b></li> <li>• <b>Ancient Mesopotamia</b></li></ul>
<b>Trimester 2</b>	<ul style="list-style-type: none"><li>• <b>Ancient Egypt</b></li> <li>• <b>Ancient India</b></li></ul>
<b>Trimester 3</b>	<ul style="list-style-type: none"><li>• <b>Ancient China</b></li> <li>• <b>Ancient Greece</b></li> <li>• <b>Ancient Rome</b></li></ul>