

# MS Curriculum Overview

<b>1. Course Title</b>	<b>Grade 5 Math</b>			
<b>2. Course Overview</b>	<i>In 5th Grade Illustrative Mathematics, students develop a deeper understanding of key mathematical concepts through problem-solving, discussion, and real-world applications. Throughout the year, students will build skills in place value, multiplication and division, operations with decimals, fractions, measurement, data, and geometry. The curriculum encourages students to explain their thinking, use multiple strategies to solve problems, and work collaboratively with their peers. Our goal is to help students become confident, flexible mathematicians who can apply their learning to a variety of situations both in and out of the classroom.</i>			
<b>3. Main Resource Used</b>	Illustrative Math			
<b>4. Unit Sequence &amp; Titles</b>	<p style="text-align: center;"><b>Unit 1</b></p> <p style="text-align: center;"><i>Finding Volume</i></p>	<p style="text-align: center;"><b>Unit 2</b></p> <p style="text-align: center;"><i>Fractions as Quotients and Fraction Multiplication</i></p>	<p style="text-align: center;"><b>Unit 3</b></p> <p style="text-align: center;"><i>Multiplying and Dividing Fractions</i></p>	<p style="text-align: center;"><b>Unit 4</b></p> <p style="text-align: center;"><i>Wrapping up Multiplication and Division with Multi-Digit Numbers</i></p>
	<p style="text-align: center;"><b>Unit 5</b></p> <p style="text-align: center;"><i>Place Value Patterns and Decimal Operations</i></p>	<p style="text-align: center;"><b>Unit 6</b></p> <p style="text-align: center;"><i>More Decimal and Fraction Operations</i></p>	<p style="text-align: center;"><b>Unit 7</b></p> <p style="text-align: center;"><i>Shapes on the Coordinate Plane</i></p>	<p style="text-align: center;"><b>Unit 8</b></p> <p style="text-align: center;"><i>Putting It All Together</i></p>