

MS Curriculum Overview

1. Course Title	Math 8			
2. Course Overview	<i>In 8th Grade Illustrative Mathematics, students develop problem-solving and critical-thinking skills while studying equations, functions, geometry, and data. They learn to apply math to real-world situations, explain their thinking, and work collaboratively, helping prepare them for high school and everyday decision-making.</i>			
3. Main Resource Used	Illustrative Math			
4. Unit Sequence & Titles	<p>Unit 1</p> <p><i>Rigid Transformations & Congruence</i></p>	<p>Unit 2</p> <p><i>Dilations, Similarity, & Introducing Slope</i></p>	<p>Unit 3</p> <p><i>Linear Relationships</i></p>	<p>Unit 4</p> <p><i>Linear Equations & Linear Systems</i></p>
	<p>Unit 5</p> <p><i>Functions & Volume</i></p>	<p>Unit 6</p> <p><i>Associations in Data</i></p>	<p>Unit 7</p> <p><i>Exponents & Scientific Notation</i></p>	<p>Unit 8</p> <p><i>Pythagorean Theorem & Irrational Numbers</i></p>