

**6th Grade Math Pacing Guide  
2025 - 2026**

<b>Topic Standards</b>	<b>Standards</b>	<b>Lessons</b>
<b>1st Nine Weeks</b>		
<b>The Number System</b> Apply previous knowledge of operations to understand the procedures for dividing fractions. Use previous understanding of ordering integers to include negative rational numbers.	6.NS.A.1 6.NS.B.2 6.NS.B.3 6.NS.B.4 6.NS.C.5 6.NS.C.6 6.NS.C.7	Topic 1 Lessons 1-7  Topic 2 Lessons 1-3
<b>2nd Nine Weeks</b>		
<b>The Number System</b> Apply understanding of rational numbers to include all quadrants of the coordinate plane.	6.NS.C.7 6.NS.C.8	Topic 2 Lessons 4-6
<b>Expressions and Equations</b> Begin to use properties of operations systematically to work with numerical expressions. Understand the use of variables and variable expressions to develop and solve simple one step equations.	6.EE.A.1 6.EE.A.2 6.EE.A.3 6.EE.A.4  6.EE.B.5 6.EE.B.6 6.EE.B.7	Topic 3 Lessons 1-7  Topic 4 Lessons 1-3
<b>3rd Nine Weeks</b>		
<b>Expressions and Equations</b> Begin to use properties of operations systematically to work with numerical expressions. Understand the use of variables to solve simple one step equations.	6.EE.B.7 6.EE.B.8 6.EE.C.9	Topic 4 Lessons 4-10
<b>Ratios and Proportions</b> Use reasoning about multiplication and division to solve rate problems by interpreting equivalent ratios.	6.RP.A.1 6.RP.A.2 6.RP.A.3	Topic 5 Lessons 1-10 Topic 6 Lessons 1-6
<b>Geometry</b> Build on previous knowledge about shapes to determine area, surface area, and volume.	6.G.A.1 6.G.A.2 6.G.A.3 6.G.A.4	Topic 7 Lessons 1-8
<b>4th Nine Weeks</b>		
<b>Statistics &amp; Probability</b> Understand that a set of data will have a distribution and be able to calculate the median, mean, and mode.	6.SP.A.1 6.SP.A.2 6.SP.A.3 6.SP.B.4/5	Topic 8 Lessons 1-7

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