

## Sixth Grade Math

Time/Month	Standard(s)	Content	Skills
35	6.RP.1 6.RP.2 6.RP.3	Ratios and Unit Rates	<ul style="list-style-type: none"> <li>- Understand ratio concepts and use ratio reasoning to solve problems</li> </ul>
25	6.NS.1 6.NS.2 6.NS.3 6.NS.4	Arithmetic Operations Including Dividing by a Fraction	<ul style="list-style-type: none"> <li>- Apply and extend previous understandings of multiplication and division to divide fractions by fractions.</li> <li>- Compute fluently with multi-digit numbers and find common factors and multiples.</li> </ul>
25	6.NS.5 6.NS.6 6.NS.7 6.NS.8	Rational Numbers	<ul style="list-style-type: none"> <li>- Apply and extend previous understandings of numbers to the system of rational numbers.</li> </ul>
45	6.EE.1 6.EE.2 6.EE.3 6.EE.4 6.EE.5 6.EE.6 6.EE.7 6.EE.8 6.EE.9	Expressions and Equations	<ul style="list-style-type: none"> <li>- Apply and extend previous understandings of arithmetic to algebraic expressions.</li> <li>- Reason about and solve one-variable equations and inequalities.</li> <li>- Represent and analyze quantitative relationships between dependent and independent variables.</li> </ul>
25	6.EE.2 6.EE.5 6.EE.6 6.EE.7 6.G.1 6.G.2 6.G.3 6.G.4	Area, Surface Area, and Volume Problems	<ul style="list-style-type: none"> <li>- Apply and extend previous understandings of arithmetic to algebraic expressions.</li> <li>- Reason about and solve one-variable equations and inequalities.</li> <li>- Solve real-world and mathematical problems involving area, surface area, and volume.</li> </ul>
25	6.SP.1 6.SP.2 6.SP.3	Statistics	<ul style="list-style-type: none"> <li>- Develop understanding of statistical variability.</li> <li>- Summarize and describe distributions.</li> </ul>

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	6.SP.4 6.SP.5		
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