

## MATH 6 Pacing

	Theme	Unit	Learning Experiences	2016 SOL	Suggested Pacing	
1 <sup>st</sup> Nine Weeks	Integers	Patterns <a href="#">Checklist</a>	Exponents, Perfect Squares	<a href="#">6.4</a>	1 week	
		Integers <a href="#">Checklist</a>	Integer Understanding	<a href="#">6.3</a>	5 weeks	
			Integer Operations	<a href="#">6.6a*b</a>		
			Order of Operations	<a href="#">6.6c*</a>		
	Coordinate Plane	<a href="#">6.8</a>	1 week			
Rational Numbers	Rational Number Relationships <a href="#">Checklist</a>	Ratios	<a href="#">6.1</a>	1 week		
2 <sup>nd</sup> Nine Weeks		Rational Numbers	Proportional Reasoning with Unit Rates	<a href="#">6.12bc</a>	1 week	
			Fractions, Decimals, Percents	<a href="#">6.2*</a>	2 weeks	
			Reasoning with Rational Numbers-Part 1 <a href="#">Checklist</a>	Practical Problems - Decimals/Fractions Multiply and Divide Fractions	<a href="#">6.5a*bc</a>	3 weeks‡
			Reasoning with Rational Numbers - Part 2 <a href="#">Checklist</a>	Proportional Reasoning	<a href="#">6.12ad</a>	2 weeks
	3 <sup>rd</sup> Nine Weeks		Algebraic Concepts	Equations and Inequalities <a href="#">Checklist</a>	Equations	<a href="#">6.13</a>
Inequalities		<a href="#">6.14</a>				
Statistics		Statistics <a href="#">Checklist</a>	Circle Graphs	<a href="#">6.10</a>	3 weeks	
			Measures of Center	<a href="#">6.11</a>		
4 <sup>th</sup> Nine Weeks		Measurement & Geometry	Measurement <a href="#">Checklist</a>	Circles	<a href="#">6.7ab</a>	1 week
	Geometry <a href="#">Checklist</a>		Area and Perimeter Practical Problems	<a href="#">6.7c</a>	1 week	
			Congruency	<a href="#">6.9</a>	1 week	
	<a href="#">SOL Review</a>				2 weeks	

\*On the state assessment, items measuring this objective are assessed without the use of a calculator

‡Benchmark assesses content taught up through this SOL.