

MATH 6 Pacing (Revised 7/2019)

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

	SOL Review	2 weeks
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*On the state assessment, items measuring this objective are assessed without the use of a calculator

‡ Benchmark assesses content taught up through this SOL.