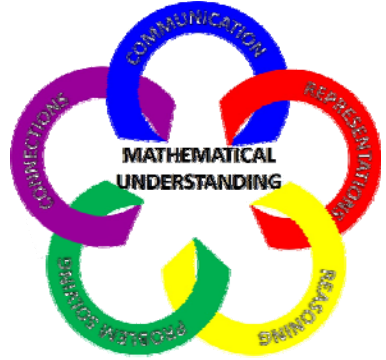


# Henrico County Public Schools

## Pacing Guide for Mathematics: Grade 5/6 Accelerated

	Reporting Category	SOL	Unit of Study	
<b>1st Nine Weeks</b>	Number and Number Sense	5.2	Fraction and decimal number sense routines * †	 <p style="text-align: center;"><b>Process Goals</b></p> <p>The content of the mathematics standards is intended to support the following five process goals for students: becoming mathematical problem solvers, communicating mathematically, reasoning mathematically, making mathematical connections, and using mathematical representations to model and interpret practical situations. Practical situations include actual real-world problems and problems that model real-world situations.</p> <p>* Skills are introduced, but not tested in the specified grading period            † Listed at the end of the grading period, but should be taught throughout</p>
	Computation and Estimation	5.4	Whole number practical problems (addition, subtraction, multiplication, division)	
	Number and Number Sense	5.3	Prime, composite, even, odd	
	Number and Number Sense	6.3	Integers	
	Number and Number Sense	6.4	Exponents and perfect squares	
	Computation and Estimation	5.7, 6.6	Order of Operations – incorporate exponents only (not all integer operations)	
	Number and Number Sense	5.1	Decimals - rounding	
	Computation and Estimation	5.5, 6.5c	Decimal computation and practical problems	
<b>2nd Nine Weeks</b>	Number and Number Sense	5.2	Fraction and decimal number sense routines * †	
	Number and Number Sense	5.2, 6.2	Fractions, decimals, percent	
	Number and Number Sense	6.1	Ratios	
	Computation and Estimation	5.6	Fraction computation and practical problems	
	Probability and Statistics	5.15	Probability	
	Probability and Statistics	5.16	Data – stem and leaf plots, line plots	
	Probability and Statistics	5.17, 6.11	Mean, median, mode, range	
<b>3rd Nine Weeks</b>	Number and Number Sense	5.2	Fraction and decimal number sense routines * †	
	Patterns, Functions, and Algebra	5.19, 6.13	Variables and linear equations	
	Measurement and Geometry	6.8	Coordinate plane	
	Patterns, Functions, and Algebra	5.18	Number patterns	
	Measurement and Geometry	5.12, 6.9	Classify and measure angles	
	Measurement and Geometry	5.13	Classify triangles	
	Measurement and Geometry	5.10	Circles	
	Measurement and Geometry	5.14	Transformations, combine and subdivide shapes	
	Measurement and Geometry	5.8	Measurement – perimeter, area, volume	
Measurement and Geometry	5.9	Measurement - equivalent measures		
<b>4th Nine Weeks</b>	Number and Number Sense	5.2	Fraction and decimal number sense routines * †	
	Measurement and Geometry	5.11	Elapsed Time	