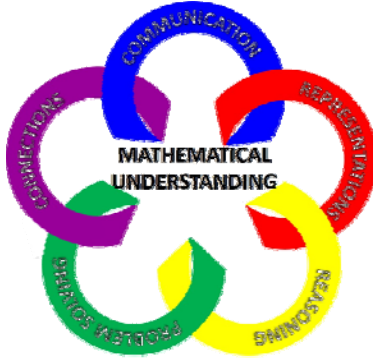


Henrico County Public Schools

Pacing Guide for Mathematics: Grade 3

	Reporting Category	SOL	Unit of Study	
1st Nine Weeks	Probability and Statistics	3.15	Organize data, construct and interpret graphs	 <p style="text-align: center;">Process Goals</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>
	Number and Number Sense	3.1	Place value, rounding, comparing and ordering whole numbers	
	Computation and Estimation	3.3	Estimate and determine sums and differences (single-step and multistep problems)	
	Patterns, Functions, and Algebra	3.16	Patterns	
	Patterns, Functions, and Algebra	3.17	Equality (addition and subtraction only) †	
2nd Nine Weeks	Computation and Estimation	3.4	Represent multiplication and division, solve practical problems	
	Measurement and Geometry	3.7	Measurement (length, liquid volume)	
	Measurement and Geometry	3.8	Perimeter and area	
	Measurement and Geometry	3.10	Temperature	
	Measurement and Geometry	3.9	Time, elapsed time, equivalent periods of time	
	Computation and Estimation	3.4c	Basic fact strategies 0, 1, 2, 5, and 10 multiplication and division facts †	
	Patterns, Functions, and Algebra	3.17	Equality †	
3rd Nine Weeks	Measurement and Geometry	3.6	Money	
	Number and Number Sense	3.2	Fractions	
	Computation and Estimation	3.5	Fraction Computation	
	Computation and Estimation	3.4d	Solve single step practical problems with multiplication (two digit by one digit)	
	Probability and Statistics	3.14	Probability	
	Computation and Estimation	3.4c	Basic fact strategies doubles (2, 4, 8) and build up build down (6, 9) * †	
	Patterns, Functions, and Algebra	3.17	Equality †	
4th Nine Weeks	Measurement and Geometry	3.11	Geometry – points, lines, line segments, rays, angles	
	Measurement and Geometry	3.12	Geometry - polygons	
	Measurement and Geometry	3.13	Geometry – congruent and noncongruent	
	Computation and Estimation	3.4c	Basic fact strategies additional helper facts (3, 7) – mixed strategy review * †	
	Patterns, Functions, and Algebra	3.17	Equality †	