



Henrico County Public Schools

Pacing Guide for Mathematics: **Grade 5**

The placement of the SOL suggests a time for introducing content at the assigned grade level. It is expected that teachers will spiral and scaffold their instruction of the **boldface SOL** through the year. Review of previous grade level content will be determined based on the needs of the students.

Time Frame	Reporting Category	SOL	Unit of Study
1st Nine Weeks	Number and Number Sense	5.3	Prime/composite and even/odd numbers
	Computation and Estimation	5.4	Whole number practical problems (addition, subtraction, multiplication, division, single-step and multistep)
	Computation and Estimation	5.7	Order of Operations
	Patterns, Functions, and Algebra	5.17	Number patterns
2nd Nine Weeks	Number and Number Sense	5.1	Decimals - rounding
	Computation and Estimation	5.5	Decimal practical problems (addition, subtraction, multiplication, division, single-step and multistep) <i>*decimal division 2016 5.5</i>
	Probability and Statistics	5.2	Fractions/decimals
	Probability and Statistics	5.6	Fraction practical problems (addition and subtraction, single-step and multistep)
3rd Nine Weeks	Probability and Statistics	5.14	Probability <i>*fundamental counting principle 2016 5.15</i>
	Probability and Statistics	5.15	Data - stem and leaf plots/line graphs <i>*line plots 2016 5.16</i>
	Probability and Statistics	5.16	Mean, mode, median, range
	Patterns, Functions, and Algebra	5.18	Variables
	Measurement and Geometry	5.11	Angle measure
	Measurement and Geometry	5.12	Classify angles/triangles <i>*geometric markings, sum of interior angles 2016 5.13</i>
4th Nine Weeks	Measurement and Geometry	5.13	Plane figures <i>*transformations 2016 5.14</i>
	Measurement and Geometry	5.8	Measurement - perimeter, area, volume
	Measurement and Geometry	5.9	Circles
	Patterns, Functions, and Algebra	5.19	Distributive property
Measurement and Geometry	5.10	Elapsed time	