



Henrico County Public Schools

Pacing Guide for Mathematics: Grade 4

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	4.1	Identify, compare, round whole numbers through millions <i>*order 2016 4.1</i>
	Number and Number Sense	4.3	Identify, represent, round, and compare decimals
	Computation and Estimation	4.4	Estimate and solve whole number problems (addition and subtraction, single-step & multistep)
	Computation and Estimation	4.5	Solve decimal problems (addition and subtraction)
	Patterns, Functions, and Algebra Probability and Statistics	4.16 4.14	Equality/Associative Property Graphs
2nd Nine Weeks	Computation and Estimation	4.4	Multiply whole numbers
	Computation and Estimation	4.4	Estimate and solve whole number problems (addition, subtraction, multiplication, single-step & multistep)
	Computation and Estimation Number and Number Sense	4.4	Divide whole numbers with and without remainders
	Probability and Statistics	4.2 4.13	Compare and represent fractions Predict and represent probability
3rd Nine Weeks	Patterns, Functions, and Algebra	4.15	Patterns
	Measurement and Geometry	4.7	Length - estimate, measure, equivalent measures <i>*perimeter, area 2016 4.7</i>
	Measurement and Geometry	4.6	Weight - estimate, measure, equivalent measures
	Measurement and Geometry	4.8	Liquid volume - estimate, measure, equivalent measures
	Computation and Estimation	4.5	Solve fraction problems (addition and subtraction)
	Measurement and Geometry	4.10	Identify and describe geometric terms
	Measurement and Geometry	4.11	Transformations
	Measurement and Geometry	4.12	Polygons <i>*symbolic notations 2016 4.10. solid figures 2016 4.11</i>
4th Nine Weeks	Measurement and Geometry	4.9	Elapsed Time