

RICHMOND PUBLIC SCHOOLS



**SUGGESTED PACING CHART
MATHEMATICS**

**Grade
4**

**Department of Instruction
2018-2019**

1st Semester	Standards of Learning	Strands/Concepts	Suggested Time Period Instructional Days
1 st Nine Weeks	<ul style="list-style-type: none"> ● 4.1 a-c (on going) ● 4.4 a-d (on going) ● 4.16 (on going) Review Nine Week Objectives	Number and Number Sense: Place Value Computation and Estimation: Operations with Whole Numbers Patterns, Functions, and Algebra: Equality in Equations	<ul style="list-style-type: none"> ● 14 days ● 20 days ● 5 days ● 5 days
2 nd Nine Weeks	<ul style="list-style-type: none"> ● 4.2 a-c (on going) ● 4.5 a-c (on going) ● 4.3 a-d (on going) ● 4.6 a-b (on going) Review Nine Week Objective	<ul style="list-style-type: none"> ● Number and Number Sense: Fraction Concepts ● Computation and Estimation: Operations with Fractions ● Number and Number Sense: Decimal Concepts ● Computation and Estimation: Operations with Decimals 	<ul style="list-style-type: none"> ● 12 days ● 12 days ● 10 days ● 5 days ● 6 days
2nd Semester	Standards of Learning	Strands/Concepts	Suggested Time Period
3 rd Nine Weeks	<ul style="list-style-type: none"> ● 4.10 a-b ● 4.12 ● 4.11 ● 4.7 ● 4.8 a-d ● 4.9 Review Nine Week Objectives	<ul style="list-style-type: none"> ● Measurement and Geometry: Lines, Rays, and Angles ● Measurement and Geometry: Quadrilaterals ● Measurement and Geometry: Plane and Solid Figures ● Measurement and Geometry: Perimeter and Area ● Measurement and Geometry: Weight/Mass, Length, and Liquid Volume ● Measurement and Geometry: Elapsed Time 	<ul style="list-style-type: none"> ● 4 days ● 4 days ● 5 days ● 5 days ● 15 days ● 5 days ● 5 days
4 th Nine Weeks	<ul style="list-style-type: none"> ● 4.13 a-c ● 4.14 a-c ● 4.15 Review, Re-Teaching and SOL Testing	<ul style="list-style-type: none"> ● Probability and Statistics: Outcomes ● Probability and Statistics: Data ● Patterns, Functions, and Algebra: Patterns 	<ul style="list-style-type: none"> ● 5 days ● 10 days ● 7 days ● 26 days