

RICHMOND PUBLIC SCHOOLS

Curriculum



Pacing

SUGGESTED PACING CHART

MATHEMATICs

Grade 7

Department of Instruction

2018-2019

Revised 01/19

Semester	Standards of Learning	Strands/Concepts	Suggested Time Instruction
9 weeks	<ul style="list-style-type: none"> ● Procedures & Routines/ Pre-Assessments ● 7.1 – d, e ● 7.11 ● 7.2 ● 7.1 – a, b, c ● Review Nine Week Objectives/ Comprehensive Assessment 	<ul style="list-style-type: none"> ● NWEA (MAP) or Power school aligned pre-assessment ● Perfect Squares and Absolute Value ● Algebraic Expressions ● Rational Numbers ● Negative Exponents, Scientific Notation, Compare and Order Rational Numbers 	<ul style="list-style-type: none"> ● 8 days ● 4 days ● 8 days ● 8 days ● 6 days ● 10 days
9 weeks	<ul style="list-style-type: none"> ● NWEA (MAP) Testing ● 7.4 ● 7.12 ● 7.13 ● 7.3 ● 7.6 ● Review Nine Week Objectives 	<ul style="list-style-type: none"> ● Volume and Surface Area of Prisms and Cylinders ● 2-Step Equations ● 1 and 2 Step Inequalities ● Proportions ● Quadrilaterals 	<ul style="list-style-type: none"> ● 4 days ● 10 days ● 8 days ● 6 days ● 10 days ● 4 days ● 2 days
Semester	Standards of Learning	Strands/Concepts	Suggested Period
9 weeks	<ul style="list-style-type: none"> ● NWEA (MAP) Testing 		<ul style="list-style-type: none"> ● 4 days

	<ul style="list-style-type: none"> • 7.5 • 7.7 • 7.8 • 7.9 • 7.10 • Review Nine Week Objectives 	<ul style="list-style-type: none"> • Similar Triangles and Quadrilaterals • Translations and Reflections • Theoretical and Experimental Probability • Histogram • Slope 	<ul style="list-style-type: none"> • 3 days • 5 days • 7 days • 8 days • 12 days • 2 days
eks	<ul style="list-style-type: none"> • Review All Objectives/ Makeups/ Cumulative Assessment 		<ul style="list-style-type: none"> • 5 days