



**MONROVIA UNIFIED SCHOOL DISTRICT**  
**2008-2009 INSTRUCTIONAL PACING GUIDE**  
 "World Class Schools for World Class Students"

## Pre-Algebra 6<sup>th</sup> Grade

\*M.S. Math & English – monthly (Tungsten)

Department	Math
Course Name	Pre-Algebra 6
Grade Level	6 <sup>th</sup> grade
Instructional Reference Material (s)	Blue Holt – Course 1

Grading/ Benchmark Term	Standard	Topic & Resource Reference	Major Activities (tests, projects, tests, reports, performances)	Common Vocabulary (Content & Academic)	Differentiation Intervention (Skills level, SADIE)	Other Information
TERM #1 (6 wks)	AF 1.1, 1.2, 1.3, 1.4, 2.0,  NS 1.1, 2.3 AF 1.0  NS 2.4	<b>Review:</b> Place value, Rounding numbers  <b>Chapter 1:</b> 1-1 to 1-6, 1-8 to 1-11 Numbers and Patterns; Exponents; Order of Operations; Properties of Numbers (Commutative, Associative, Identity, Distributive Properties); Evaluating and Writing Algebraic Expressions; One-step Equations  <b>Chapter 2:</b> 2-1 to 2-4, 2-6 Add, Subtract, Multiply, and Divide Integers; Coordinate Plane  <b>Chapter 3:</b> 3-1 to 3-4 Prime Factorization; Greatest Common Factor (GCF); Least Common Multiple (LCM); Equivalent Fractions and Mixed Numbers	Mad Minute: - 4 Basic Operations (6 weeks)  Mid-Chapter Quiz  Chapter Test			
TERM #2 (6 wks)	NS 1.1, 2.4  NS 2.1, 2.2, 2.3, 2.4,	<b>Chapter 3:</b> 3-5 to 3-6 Equivalent Fractions and Decimals; Comparing and Ordering Rational Numbers  <b>Chapter 4:</b> 4-1 to 4-9 Add, Subtract, Multiply, Divide Fractions; Solve Equations with Fractions; Add Subtract, Multiply, Divide Decimals; Metric Measurements	Mad Minute: - Reducing Fractions (6 weeks)  Mid-Chapter Quiz  Chapter Test			