

Fortuna Union Elementary School District
 Prentice Hall Mathematics
 California Grade 7 Pre-Algebra
 Pacing Guide 2009-2010

	Topics: Content and Assessment	CA Content Standards	Supplemental
18 days	Unit 1: Algebraic Expressions and Integers		
4 days	Preliminary Class Activities/Set-up		
2 days	1.1 Variables and expressions	AF 1.1 AF 1.4	Envelope activity
2 days	1.3 Evaluating expressions	AF 1.2	Circle up w/ target
1 days	1.2 Order of Operations	NS 1.2	
2 days	4.2 Intro to Exponents	AF 1.3	Bases and exp. WS #1
1 days	1.4 Absolute Values	NS 2.5	
1 days	1.4 Modeling integers	NS 1.2	+ and - tiles
2 days	1.5 Adding Integers	NS 1.2 AF 1.3	
3 days	1.6 Subtracting Integers	NS 1.2 AF 1.3	Pizzaz 13 and 14
1 days	Ch 1 group test		
	Cumulative Days: 19		

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	Topics: Content and Assessment	CA Content Standards	Supple-mental
17 days	Unit 2: Solving one-step equations		
2 days	1.9 Multiplying Integers	NS 1.2	Diamond problems
1 days	Chapter 1 Individual Test		
2 days	1.9 Dividing Integers	NS 1.2	
2 days	2.1 Properties of Numbers * needs more learning strategies connections	AF 1.3 MR 2.6	
3 days	2.2 Distributive Property	AF 1.3	
2 days	2.3 Simplify Algebraic Expressions Combine like terms Individual Test in CPU lab	AF 1.3 AF 1.4	
1 days	2.4 Variables and Equations Algebra tiles	AF 1.3	
1 days	2.5 Solving Equations by Adding and Subtracting	AF 1.1 AF 1.3	
1 days	2.6 Solving Equations by Multiplying and Dividing	AF 1.3	
2 days	Review and Test*		
	*Benchmark Test in Early October		
	Cumulative Days: 29		

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	Topics: Content and Assessment	CA Content Standards	Supplemental
13 days	Unit 3: Decimals and Equations		
1 days	3.1 Rounding and Estimating	NS 1.1 NS 1.2	
1 days	3.2 Estimating Decimal Product and Quotient	NS 1.2 MR 1.1, 2.1, 2.7	
2 days	3.4 Solving Equations by Adding and Subtracting	NS 1.2	
2 days	3.5 Solving Equations by Multiplying and Dividing	NS 1.2	
1 days	4.1 Divisibility of Factors	AF 1.4	
2 days	4.3 Prime Factorization and Greatest Common Factor	SDAP 1.1 MR 2.5 Prep for NS 2.2	
2 days	4.4 Simplifying Fractions	MR 2.5 Prep for NS 1.3, 1.5	
2 days	Review and Test		
	Cumulative Days: 42		

