

Chino Valley Unified School District
Big Ideas Grade 7 Mathematics Pacing Guide
 2016-2017 (updated 6/14/16)

Domain	Standards		
	Trimester 1 (Aug. 15 - Nov. 4) 59 days	Trimester 2 (Nov. 7 - Feb. 10) 51 days	Trimester 3 (Feb. 14 - Jun. 2) 70 days
Ratios and Proportional Relationships*		7.RP.1, 7.RP.2a-d, 7.RP.3	
The Number System*	7.NS.1a-d, 7.NS.2a-d, 7.NS.3		
Expressions and Equations*	7.EE.1, 7.EE.2, 7.EE.4a-b	7.EE.3	
Geometry			7.G.1, 7.G.2, 7.G.4, 7.G.5, 7.G.6
Statistics and Probability		7.SP.1, 7.SP.2, 7.SP.3, 7.SP.4, 7.SP.5, 7.SP.6, 7.SP.7a-b, 7.SP.8a-c	
Textbook:	Chapters		
Big Ideas Math Course 2	Chapters 1-4 Chapter 1: Integers <i>(16 days)</i> Chapter 2: Rational Numbers <i>(12 days)</i> Chapter 3: Expressions & Equation <i>(15 days)</i> Chapter 4: Inequalities <i>(12 days)</i> Review, IAB, District Assessment <i>(4 days)</i>	Chapters 5-6,10 Chapter 5: Ratios & Proportions <i>(15 days)</i> Chapter 6: Percents <i>(17 days)</i> Chapter 10: Probability & Statistics <i>(15 days)</i> Review, IAB, District Assessment <i>(4 days)</i>	Chapters 7-9 Chapter 7: Constructions & Scale <i>(17 days)</i> Chapter 8: Circles & Area <i>(12 days)</i> Chapter 9: Surface Area & Volume <i>(16 days)</i> Review, IAB, District Assessment <i>(5 days)</i> SBAC, Practice, Projects, & Review <i>(20 days)</i>
	Designated Common Assessment		
	IAB: Number System	IAB: Ratio & Proportional Relation.	IAB: Mathematics Performance Task
	IAB: Expressions & Equations	Trimester 2 District Assessment	End of Year District Assessment
Common Core State Standards for Mathematical Practice (SMP)	<ol style="list-style-type: none"> 1. Make sense of problems and persevere in solving them. 2. Reason abstractly and quantitatively. 3. Construct viable arguments and critique the reasoning of others. 4. Model with mathematics. 5. Use appropriate tools strategically. 6. Attend to precision. 7. Look for and make use of structure. 8. Look for and express regularity in repeated reasoning. 		

* Domains assessed on the IAB's