

Chino Valley Unified School District
Big Ideas Accelerated 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.2, 7.RP.3,	7.RP.3	
The Number System*	7.NS.1a-d, 7.NS.2a-d, 7.NS.3		8.NS.1, 8.NS.2
Expressions and Equations*	7.EE.1, 7.EE.2, 7.EE.4a, 7.EE.4b, 8.EE.5, 8.EE.6, 8.EE.7, 8.EE.7a, 8.EE.7b	7.EE.3	8.EE.1, 8.EE.2, 8.EE.3, 8.EE.4
Geometry		7.G.1, 7.G.2, 7.G.4, 7.G.5, 7.G.6, 8.G.5	7.G.3, 7.G.4, 7.G.6, 8.G.1, 8.G.2, 8.G.3, 8.G.4, 8.G.6, 8.G.7, 8.G.8, 8.G.9
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 Accelerated	Chapters 1-5, 13	Chapters 6, 10, 7 & 12, 8	Chapters 9 & 15, 14, 16, 11
	Chapter 1 & 2: Integers & Rational Number's (10 days)	Chapter 6: Percents (10 days)	Chapter 9 & 15: Surface Area, Volume, Similar Figures (18 days)
	Chapter 3: Expressions & Equation (13 days)	Chapter 10: Probability & Statistics (13 days)	Chapter 14: Real #'s & Pythagorean Theorem (9 days)
	Chapter 4: Inequalities (7 days)	Chapter 7 & 12: Constructions & Scale Drawings, Angles & Triangles (18 days)	Chapter 16: Exponents & Scientific Notation (11 days)
	Chapter 5: Ratios & Proportions (11 days)	Chapter 8: Circles & Area (7 days)	Chapter 11: Transformations (12 days)
	Chapter 13: Graphing & Writing Linear Equations (12 days)		Review, IAB, District Assessment (6 days)
Review, IAB, District Assessment (6 days)	Review, IAB, District Assessment (3 days)	SBAC, Additional Practice, Projects, & Review (14 days)	
Designated Common Assessment			
IAB: Number System	IAB: Ratio & Proportional Relationships	IAB: Mathematics Performance Task	
IAB: Epressions and 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