Unit 1 *Area Models and Application*	6G1 area of polygons 　　6NS2 & 3 all operations; 5NF.1, 5NF.4 fractions;3MD.8 　　6EE.4 Perimeter related to distributive property, equitable expressions 　　6EE.1 (squaring; decomposing as fractions) *Dipsticking for basic math skills; Concepts and strategies of solving for area; area model for multiplication and division, using decimals and fractions*	Term 1 Progress reports ?/?/17 Grades close ?/?/17 Grades in aspen ?/?/17
Unit 2 *Number Theory*	6NS4 greatest common factor & least common multiples 　　5NBT.6 long division, divisibility rules; 4.OA.4 prime & composite; 　　MA.4.a prime factorization 　　6.EE.4 equivalent expressions	
Unit 3 *Applied Ratio Reasoning*	6.RP.1 Understanding concept of ratio; equivalent ratios 6NS.1 interpret & compute fractions 4NF.1, 2, 4 5NF.1 equivalent fractions; 5NF.7 multiplying fractions	
Unit 4 *Rational Numbers; Order, Place, and Value*	6.NS.5 Understanding positive and negative numbers to describe quantities 6.NS.6 Understand a rational number as a point on a number line & coordinate plane 6.NS.7 Understand ordering and absolute value of rational numbers 6.NS.8 Solve real world problems graphing in all four quadrants	

Unit 5
Multi-dimensional Thinking
	6.G.3
	6.G.2
	6.G.4
	   6.EE.2.c
	     6.EE.1	

Unit 6 *Ratio, Rate & Reasoning with Models*	6.RP.2 6.RP.3 6NS.3 Multiply multi-digit numbers; 6NS.2 divide multi-digit whole numbers with remainder shown as a fraction ** cube models; decimals and place value as ratio*	
Unit 7 *Expressions*	6.EE.2 6.NS.6 6.NS.6.c 6.EE.3 6.EE.6 6.EE.7 6.EE.8	
Unit 8 *Expressing Equations*	6.EE.5 6.EE.9 6NS.3 Multiply multi-digit numbers; 6NS.2 divide multi-digit whole numbers with remainder shown as a fraction	

| Unit 9 *Statistical Understanding* | 6.SP.1
6.SP.2
6.SP.3
6.SP.4
6.SP.1 | |