Week Jan. 6-10 Lesson Overview -- Midterm Exam Jan. 15&16

Monday - SNOW DAY

Tuesday - Semester Review by using ==drawing activity== and ==online BIM site exercises==

- Period 1 & 4 -- Draw scenario F and J and determine if congruent triangles are made, Finish Packet on Similar Polygons/Triangles from Studyisland.
- Period 2 CP -- Describing Triangles Group Work - complete form and drawings

Wednesday -Chapter 1 Review on Basic terms/notation, addition properties, formulas such as midpoint, distance, pythagorean theorem, perimeter, and area

Thursday - Chapter 3 Review on Lines and Angles

Friday - Chapter 5 Review on Congruence

 MONDAY - Chapter 8 Review on Similarity

Next week ???- Wed 15th is Day 1 multiple choice questions; Thurs 16th drawing, open response problems with MC corrections permitted for the Midterm Exam

Section	Concept	
1.1	Terms: Ray Line Plane etc.	ray have specific endpoint, collinear, coplanar
1.2	Adding Segments	part + part = whole, between
1.3	Distance, Midpoint, Pythagorean Thm	bisect into 2= parts, formula use
1.4	Perimeter Area	need altitude height, triangle
1.5	Adding Angles	part + part = whole
1.6	Angle Pairs	linear, complementary, supplementary, vertical
Section	Concept	
3.1	Skew Lines, Parallel, Perpendicular	transversal, planes
3.2	Angles with Parallel lines	corresponding angles
3.3	cont.	alternate interior or alternate exterior
3.4	cont.	consecutive interior
Section	Concept	
5.1	Triangle Terms, Sum 180	scalene, isosceles, obtuse, equilateral, ...
5.4	Isosceles & Equilateral/Equiangular Triangles	
Section	Concept	
5.3	Congruent Triangles SAS	never the general SSA formation
5.5	Congruent Triangles SSS, HL	
5.6	Congruent Triangles AAS, ASA	AAA is only similar not congruent
Section	Concept	
5.2	Congruent Polygons	ALL = by ORDER in vertice statement
8.1	Similar Polygons	Check BOTH angles and side Fractions
8.2	Similar Triangle AA~A	Sum angles 180
8.3	Similar Triangle SAS, SSS	Check Fractions

College Prep pd 2 will also have chapter 2 objectives on properties and proofs.