## **ACHS Math Department**

**Class**:Geometry B 3<sup>rd</sup>

DATE	LEARNING TARGET	Topic	Assignment/Activity/Formative Assessment
12/9	Snow Day		Assessment
12/10	I can use angles of elevation and depression to solve problems.	8-4 Angles of Elevation and Depression	Bell Ringer Discuss Homework Solutions Word Problems
12/11	I can find the missing sides and angles of a right triangle using trigonometry.	Right Triangle Trigonometry	Bell Ringer Discuss Homework Solutions Review Assignment
12/12	I can find the missing sides and angles of a right triangle using trigonometry.	Right Triangle Trigonometry	Bell Ringer Discuss Homework Solutions Notes Test
12/13	I can find the area of triangles and parallelograms.	10-1 Areas of Parallelograms and Triangles 10-2 Areas of Trapezoids, Rhombuses, and Kites	Bell Ringer Notes 10-1 Pg. 619 # 8-16 and 10-2 Pg. 626 # 11-13, 20-23
12/16	I can find the area of regular polygons.	10-3 Areas of Regular Polygons	ATC Field Trip (A-K) Bell Ringer Discuss Homework Solutions Notes Worksheet
12/17	I can find the circumference. I can find the areas of circles.	10-6 Circles and Arcs 10-7 Areas of Circles and Sectors	ATC Field Trip (L-Z) Bell Ringer Discuss Homework Solutions Notes 10-6 Pg. 654 #24-29 10-7 Pg. 663 #7-12
12/18	I can calculate area	Chapter 10	Bell Ringer Discuss Homework Solutions Area Review
12/19	I can calculate area	Chapter 10	Bell Ringer Discuss Homework Solutions Test – Area
12/20	I can graph coordinate points.		Club Day Bell Ringer Test Corrections Coordinate Pictures