## **ACHS Math Department**

## **Class**: Data & Measurements

DATE	LEARNING TARGET	Topic	Assignment/Activity/Formative Assessment
12/8	I can find a formula for the nth term of a geometric sequence.	Geometric Sequences	Bell Ringer Discuss Homework Solutions Notes on Geometric Sequences Skills Practice 11-3 Socrative Exit Slip
12/9	I can find a formula for the nth term of a geometric sequence.	Geometric Sequences	Bell Ringer Discuss Homework Solutions Notes: Finding r Walk around Activity
12/10	I can use sigma notation. I can calculate the sum of the first n terms in a geometric series.	Geometric Series	Bell Ringer Discuss Homework Solutions Practice 11-4 Socrative Exit Slip
12/11	I can use sigma notation. I can find a formula for the nth term of a geometric sequence. I can calculate the sum of the first n terms in a geometric series.	Geometric Sequences and Series	Bell Ringer Discuss Homework Solutions Earning Potential Worksheet Geometric Sequences and Series Study Guide
12/12	I can use sigma notation. I can find a formula for the nth term of a geometric sequence. I can calculate the sum of the first n terms in a geometric series.	Geometric Sequences and Series	Bell Ringer Discuss Homework Solutions Geometric Sequences and Series Quiz Finish Earning Potential Worksheet for Extra Credit
12/15	I can use sigma notation. I can write the nth term formula for an arithmetic or geometric sequence. I can calculate the sum of the first n terms in an arithmetic or geometric series.	Geometric and Arithmetic Sequences and Series	Bell Ringer Discuss Homework Solutions Sequence and Series Foldable Dominoes
12/16	I can use sigma notation. I can write the nth term formula for an arithmetic or geometric sequence. I can calculate the sum of the first n terms in an arithmetic or geometric series.	Geometric and Arithmetic Sequences and Series	Bell Ringer Discuss Homework Solutions Study Guide
12/17	I can use sigma notation. I can write the nth term formula for an arithmetic or geometric sequence. I can calculate the sum of the first n terms in an arithmetic or geometric series.	Geometric and Arithmetic Sequences and Series Geometric and	Bell Ringer Discuss Homework Solutions Quality Core Questions
12/10	I can use sigma notation.	Geometric and	Bell Ringer

	I can write the nth term formula for an arithmetic or geometric sequence. I can calculate the sum of the first n terms in an arithmetic or geometric series.	Arithmetic Sequences and Series	Sequence and Series Test Cumulative Review
12/19	Club Day I can apply information about functions.	Chapter 1	Bell Ringer Correct Tests Make-Up Work Study Island