

**ACHS Math Department****Class:**Data & Measurements

<b>DATE</b>	<b>LEARNING TARGET</b>	<b>Topic</b>	<b>Assignment/Activity/Formative Assessment</b>
12/1	I can use sigma notation. I can find a formula for the $n$ th term of an arithmetic sequence and the sum of the first $n$ terms of an arithmetic sequence.	Arithmetic Series and Summation Notation	Bell Ringer Discuss Homework Solutions and Quizzes Movie Times Notes on Series Summation Notation Worksheet
12/2	I can use sigma notation. I can find a formula for the $n$ th term of an arithmetic sequence and the sum of the first $n$ terms of an arithmetic sequence.	Arithmetic Series and Summation Notation	Bell Ringer Discuss Homework Solutions Finish Notes on Series Practice 11-2
12/3	I can find a formula for the $n$ th term of an arithmetic sequence and the sum of the first $n$ terms of an arithmetic sequence.	Arithmetic Series and Summation Notation	Bell Ringer Discuss Homework Solutions Arithmetic Series Coloring Worksheet Socrative Exit Slip
12/4	I can apply the formulas for the $n$ th term of an arithmetic sequence and the sum of the first $n$ terms of an arithmetic sequence.	Arithmetic Series and Summation Notation	Bell Ringer Discuss Homework Solutions Turnover Cards Study Guide
12/5	I can use sigma notation. I can find a formula for the $n$ th term of an arithmetic sequence and the sum of the first $n$ terms of an arithmetic sequence. I can apply the formulas for the $n$ th term of an arithmetic sequence and the sum of the first $n$ terms of an arithmetic sequence.	Arithmetic Sequences and Series	Bell Ringer Discuss Homework Solutions Review Arithmetic Sequences and Series Quiz Growing Geometrically