

Name: Mrs. Woods		Grading Quarter: 1	Week Beginning: 9/4/23
School Year: 23-24		Subject: Precalculus	
Monday	Notes:	Objective: NO SCHOOL  Lesson Overview:	Academic Standards:
Tuesday	Notes:	Objective: Students will be able to show master of Unit 2 concepts in the review activity.  Lesson Overview: Play "elimination" with questions from the end of the textbook chapter.	Academic Standards: P.F-BF.B.5 Understand the inverse relationship between exponents and logarithms and use this relationship to solve problems involving logarithms and exponents. A2.F-BF.A.1 Write a function that describes a relationship between two quantities. Include problem-solving opportunities utilizing real-world context. Functions include linear, quadratic, exponential, polynomial, logarithmic, rational, sine, cosine, tangent, square root, cube root, and piecewise-defined functions.
Wednesday	Notes:	Objective: Students will be able to show master of Unit 2 concepts on the unit assessment.  Lesson Overview: After checking homework, students will have the remainder of the block to complete the unit assessment.	Academic Standards: P.F-BF.B.5 Understand the inverse relationship between exponents and logarithms and use this relationship to solve problems involving logarithms and exponents. A2.F-BF.A.1 Write a function that describes a relationship between two quantities. Include problem-solving opportunities utilizing real-world context. Functions include linear, quadratic, exponential, polynomial, logarithmic, rational, sine, cosine, tangent, square root, cube root, and piecewise-defined functions.

Thursday	Notes:	<p>Objective: Students will be able to write an explicit formula for an arithmetic sequence.</p> <p>Lesson Overview: Notes: arithmetic sequences are discrete linear functions. Notation (<math>a_n</math> and <math>n</math> as variables), recursive vs explicit, solving for both <math>n</math> and <math>a_n</math> Partner whiteboard practice</p>	<p>Academic Standards: RFR.ISS.1 Model real-world situations involving sequences or series using recursive and/or explicit definitions. RFR.ISS.2 Use covariational reasoning to describe sequences and series.</p>
Friday	Notes:	<p>Objective: Students will be able to write an explicit formula for an arithmetic sequence.</p> <p>Lesson Overview: Practice problems from yesterday's lesson in groups first and then on Kahoot.</p>	<p>Academic Standards: RFR.ISS.1 Model real-world situations involving sequences or series using recursive and/or explicit definitions. RFR.ISS.2 Use covariational reasoning to describe sequences and series.</p>