

Precalculus Assignments to Post 2018

Precalculus 2018-2019						
	Week 1					
	Standard	Objective	DOL (Homework)	Do Now	Lesson Sequence	Extras
8/20/2018	Freshman Orientation					
8/21/18 Slope Intercept Form	Patterns, Functions, Algebraic Structures	Students will write linear and quadratic equations then graph	Page 169 Problems 7 - 12, 19 - 22 Exemplar for data $f(x)=-2(x - 1)^2+3$	Tap into Prior Knowledge	Objective. Interactive Lecture. Guided Practice. Review objective. DOL.	Hand out books
8/22/18 Piecewise Functions	Patterns, Functions, Algebraic Structures	Students will Graph Piecewise functions	Algebra II Worksheet 6-3	Video	Objective. Interactive Lecture. Guided Practice. Review objective. DOL.	
8/23/2018	Patterns, Functions, Algebraic Structures	Students will Graph Piecewise functions	Student handout day 1 half-sheet #1-6. Day 2 Half sheet if Day 1 is completed	Tap into Prior Knowledge	Objective. Interactive Lecture. Guided Practice. Review objective. DOL.	

Week 2

	Standard	Objective	DOL (Homework)	Do Now	Lesson Sequence	Extras
8/27/18 Piecewise	Patterns, Functions, Algebraic Structures	Students will write eqn from piecewise.	Worksheet Writing Piecewise and Graphing Piecewise	Tap into Prior Knowledge	Objective. Interactive Lecture. Guided Practice. Review objective. DOL.	
8/28/18 Piecewise	Patterns, Functions, Algebraic Structures	Students will analyse multiple representations of piecewise functions.	Scavenger Hunt	Tap into Prior Knowledge	Scavenger Hunt-- Formative Assessment	
8/29/18 Piecewise	Patterns, Functions, Algebraic Structures	Students will 1) write and graph quadratic equations and 2) graph piecewise linear and quadratic functions	Piecewise Function Worksheet with Quadratics	Tap into Prior Knowledge	Review	
8/30/18 Piecewise	Patterns, Functions, Algebraic Structures	Students will demonstrate their understanding of piecewise functions.	Summative Assessment Linear and Quadratic Piecewise	Tap into Prior Knowledge	Objective. Interactive Lecture. Guided Practice. Review objective. DOL.	

	Week3					
	Standard	Objective	DOL (Homework)	Do Now	Lesson Sequence	Extras
9/4/2017	NO SCHOOL					
9/5/2017	1.2 Patterns, Functions, Algebraic Structures	Students will understand characteristics of functions	Continuity worksheet and pg 96#1-21odd,	Tap into Prior Knowledge, Check for understanding.	Objective. Interactive Lecture. Guided Practice. Review objective. DOL.	
9/6/2017 Day2	1.2 Patterns, Functions, Algebraic Structures	Students will understand characteristics of functions	pg 96#35,41,43,45,49 57,60,	Tap into Prior Knowledge, Check for understanding.	Objective. Interactive Lecture. Guided Practice. Review objective. DOL.	Open House
9/7/2017 Day 3	1.2 Patterns, Functions, Algebraic Structures	Students will understand characteristics of functions	LTF piecewise worksheet	Tap into Prior Knowledge, Check for understanding.	Objective. Interactive Lecture. Guided Practice. Review objective. DOL.	
9/8/2017	Patterns, Functions, Algebraic Structures	Students will demonstrate their learning of characteristics of functions	Quiz 1.2	Tap into Prior Knowledge, Check for understanding.	Quiz 1.2	