Name: Woods			Grading Quarter: 4	Week Beginning: 4/21/25	
School Year: 24-25			Subject: Algebra 2		
Monc	Notes:	Objective: Students will be able to calculate trig ratios. Lesson Overview: Notes – SOH CAH TOA, right angle trig, calculate all six ratios for any given triangle.			Academic Standards: F.TF.1 Extend the domain of trigonometric functions using the unit circle.
lay				Understand radian measure of an angle as the length of the arc on the unit circle subtended by the angle.	
Tuesday	Notes:	Objective: Student Lesson Overview: Notes – SOH CAH ratios for any give	ts will be able to calculate TOA, right angle trig, calc n triangle.	Academic Standards: F.TF.1 Extend the domain of trigonometric functions using the unit circle. Understand radian measure of an angle as the length of the arc on the unit circle subtended by the angle.	
Wednesday	Notes:	Objective: Student functions. Lesson Overview: Notes – discuss an sin, cos, and tan	ts will be able to graph po	Academic Standards: F.TF.2 Explain how the unit circle in the coordinate plane enables the extension of trigonometric functions to all real numbers, interpreted as radian measures of angles traversed counterclockwise around the unit circle.	
Thursday	Notes:	Objective: Students will be able to graph periodic functions. Lesson Overview: "Marbleslides" on Desmos		Academic Standards: F.TF.2 Explain how the unit circle in the coordinate plane enables the extension of trigonometric functions to all real numbers, interpreted as radian measures of angles traversed counterclockwise around the unit circle.	

	Notes:	Objective: Students will be able to graph periodic	Academic Standards:
		functions.	
			F.TF.2 Explain how the unit circle in
		Lesson Overview:	the coordinate plane enables the
Fri		Kahoot	extension of trigonometric functions
dav			to all real numbers, interpreted as
<			radian measures of angles traversed
			counterclockwise around the unit
			circle.