Teacher: Marc Belfer Course: Pre-Calculus Period(s): 3 Week of: April 23- 27, 2018

	Standards	Goals	As a result of this lesson the student will be able to:	Instructional Strategies	What the teacher will do to ensure the student meets the goals:	Activities	The student will:	Homework & Assessment	Student achievement will be measured by:
Monday	PC.FT.3	values of sine for $\pi 3$, $\pi 4$, an the unit circle values of sine tangent for π -	ometrically the π , cosine, tangent at π 6, and use to express the π 1, cosine, and π 2, π 4, and π 5 of their values	examples in sr Cooperative le extended time of assignments directions as n group extender reduce number on or alternate assessments as Powerpoint No	structions to raphs using and illustrated mall groups. earning, for completion s, rephrase eeded, small d learning, and r of questions forms of s needed. otes, ignments such cards, nes, and MDC learning to	Alternati Openers: ElectroClassroo Lesson 7.1Example	Question: TE ve Lesson ronic Classroom m Activity: ss 1–4: PE amples 1–4 with : TE	Lesson 7.1 Interactive Dis	scussions

	PC.FT.3	Use special triangles to	ESOL Accommodations:	Essential Question: TE	Lesson 7.2
Tuesday	PC.FT.3	Use special triangles to determine geometrically the values of sine, cosine, tangent for $\pi 3$, $\pi 4$, and $\pi 6$, and use the unit circle to express the values of sine, cosine, and tangent for $\pi - x$, $\pi + x$, and $2\pi - x$ in terms of their values for x , where x is any real number.	Follow oral instructions to design math graphs using manipulatives and illustrated examples in small groups. Cooperative learning, extended time for completion of assignments, rephrase directions as needed, small group extended learning, and reduce number of questions on or alternate forms of	Essential Question: TEAlternative Lesson Openers: Electronic ClassroomClassroom Activity: Lesson 7.2Examples 1–4: PEExtra Examples 1–4 with Key Questions: TE	Lesson 7.2 Interactive Discussions
Tue			_ -		
			Powerpoint Notes,		
			Interactive assignments such		
			as vocabulary cards, electronic games, and MDC		
			activities.		
			Project based learning to		
			ensure mastery of concepts.		

functions to model periodic phenomena with specified amplitude, frequency, and midline. Follow oral instructions to design math graphs using manipulatives and illustrated examples in small groups. Cooperative learning, extended time for completion of assignments, rephrase directions as needed, small group extended learning, and reduce number of questions on or alternate forms of assessments as needed. Powerpoint Notes, Interactive assignments such as vocabulary cards, electronic games, and MDC activities. Project based learning to ensure mastery of concepts.	Alternative Lesson Openers: Electronic ClassroomClassroom Activity: Lesson 7.4Examples 1–4: PEExtra Examples 1–4 with Key Questions: TE	Interactive Discussions
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Friday	PC.FT.5	Choose trigonometric functions to model periodic phenomena with specified amplitude, frequency, and midline.	ESOL Accommodations: Follow oral instructions to design math graphs using manipulatives and illustrated examples in small groups. Cooperative learning, extended time for completion of assignments, rephrase directions as needed, small group extended learning, and reduce number of questions on or alternate forms of assessments as needed. Powerpoint Notes, Interactive assignments such as vocabulary cards, electronic games, and MDC activities.	Essential Question: TEAlternative Lesson Openers: Electronic ClassroomClassroom Activity: Lesson 7.5Examples 1–4: PEExtra Examples 1–4 with Key Questions: TE	Lesson 7.5 Interactive Discussions
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^{*} All plans are subject to change. Student progress will be monitored and adjustments will be made.