Teacher: Marc Belfer

Course: Pre-Calculus

Period(s): 3

	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.NVMQ.2	vector quanti	of an initial point inal point to	examples in st Cooperative le extended time of assignment directions as r group extende reduce numbe on or alternate assessments a Powerpoint N Interactive ass as vocabulary	structions to raphs using and illustrated mall groups. earning, for completion s, rephrase needed, small ed learning, and r of questions e forms of s needed. otes, signments such cards, nes, and MDC learning to	Alternat Openers: Elect Classroo Lesson 8.1 Example	ll Question: TE tive Lesson tronic Classroom om Activity: es 1–4: PE xamples 1–4 with s: TE	Lesson 8.1 Interactive Di	scussions

Тносског	PC.NVMQ.2	Represent and model with vector quantities. Use the coordinates of an initial point and of a terminal point to find the components of a vector.	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	Essential Question: TE Alternative Lesson Openers: Electronic Classroom Classroom Activity: Lesson 8.2 Examples 1–4: PE Extra Examples 1–4 with Key Questions: TE	Lesson 8.2 Interactive Discussions
			as vocabulary cards,		
			ensure mastery of concepts.		

Thursday	PC.NVMQ.3	Represent and model with vector quantities. Solve problems involving velocity and other quantities that can be represented by vectors.	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: TE Alternative Lesson Openers: Electronic Classroom Classroom Activity: Lesson 8.4 Examples 1–4: PE Extra Examples 1–4 with Key Questions: TE	Lesson 8.4 Interactive Discussions
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Friday	PC.NVMQ.3	Represent and model with vector quantities. Solve problems involving velocity and other quantities that can be represented by vectors.	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	Essential Question: TE Alternative Lesson Openers: Electronic Classroom Classroom Activity: Lesson 8.5 Examples 1–4: PE Extra Examples 1–4 with Key Questions: TE	Lesson 8.5 Interactive Discussions
			Interactive assignments such as vocabulary cards,		
			activities. Project based learning to ensure mastery of concepts.		

* All plans are subject to change. Student progress will be monitored and adjustments will be made.