Teacher: Marc Belfer

Course: Prob & Stats

Period(s): 4

Week of: August 22- 25, 2017

	Standards	Goals As a result of this lesson the student will be able to:	Instructional StrategiesWhat the teacher will do to ensure the student meets the goals:	Activities The student will:	Homework & Student achievement will be measured by:
Monday		No School- Solar Eclipse			
Tuesday	PS.SPMJ.1	Understand statistics and sampling distributions as a process for making inferences about population parameters based on a random sample from the population.	Powerpoint Notes, Interactive assignments such as vocabulary cards, electronic games, and MDC activities. Project based learning to ensure mastery of concepts.	Essential Question: TE Alternative Lesson Openers: Electronic Classroom Classroom Activity: Lesson 1-1 Notes Examples 1–4: PE Extra Examples 1–4 with Key Questions: TE	Lesson 1-1 An Overview of Statistics Theme: Shoes/Salaries
Wednesday	PS.SPMJ.1	Understand statistics and sampling distributions as a process for making inferences about population parameters based on a random sample from the population.	Powerpoint Notes, Interactive assignments such as vocabulary cards, electronic games, and MDC activities. Project based learning to ensure mastery of concepts.	Essential Question: TE Alternative Lesson Openers: Electronic Classroom Classroom Activity: Lesson 1-1 Notes Examples 1–4: PE Extra Examples 1–4 with Key Questions: TE	Lesson 1-1 An Overview of Statistics Theme: Dresses and Mileage
Thursday	PS.SPMJ.1	Understand statistics and sampling distributions as a process for making inferences about population parameters based on a random sample from the population.	Powerpoint Notes, Interactive assignments such as vocabulary cards, electronic games, and MDC activities. Project based learning to ensure mastery of concepts.	Essential Question: TE Alternative Lesson Openers: Electronic Classroom Classroom Activity: Lesson 1-1 classwork Examples 1–4: PE Extra Examples 1–4 with Key Questions: TE	Lesson 1-1 An Overview of Statistics Theme: News and Home Prices

	PS.SPMJ.1	Understand statistics and	Powerpoint Notes,	Essential Question: TE	Lesson 1-1 An Overview of
Friday	process for making inference	sampling distributions as a	Interactive assignments such	Alternative Lesson	Statistics
		process for making inferences	as vocabulary cards,	Openers: Electronic	Synthesize the weekly themes,
		about population parameters	electronic games, and MDC	Classroom	and write a journal to share
	based on a random sample	activities.	Classroom Activity:	your thoughts.	
		from the population.	Project based learning to	Lesson 1-1 classwork	
			ensure mastery of concepts.	Examples 1-4: PE	
				Extra Examples 1–4	
				with Key Questions: TE	

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