

Teacher: Marc Belfer

Course: **Discrete Math**

Period(s): 1

Week of/Dates of Unit: November  
27- December 1, 2017

	Standards	Goals As a result of this lesson the student will be able to:	Instructional Plan Activities(aligned, sequenced, build, time) (Grouping, Materials, Accommodations)	Student Work: (Thinking & Problem Solving, Real World)	Assessment (aligned, rubrics, written)
Monday		Make sense of problems and persevere in solving them.	ESOL Accommodations: 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.	Essential Question: TE ____Alternative Lesson Openers: Electronic Classroom ____Classroom Activity: Lesson 8-1 ____Examples 1–4: PE ____Extra Examples 1–4 with Key Questions: TE	Lesson 8-1 Metric System

Tuesday		Make sense of problems and persevere in solving them.	<p>ESOL Accommodations: 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.</p>	<p>____ 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</p>	Lesson 8-2 Length, Area, and Volume
Wednesday		Make sense of problems and persevere in solving them.	<p>ESOL Accommodations: 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.</p>	<p>____ Essential Question: TE ____ Alternative Lesson Openers: Electronic Classroom ____ Classroom Activity: Lesson 8-3 ____ Examples 1–4: PE ____ Extra Examples 1–4 with Key Questions: TE</p>	Lesson 8-3 Mass and Temperature

Thursday		Make sense of problems and persevere in solving them.	ESOL Accommodations: 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.	____ 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 Dimensional Analysis
Friday		Make sense of problems and persevere in solving them.	ESOL Accommodations: 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.	____ Essential Question: TE ____ Alternative Lesson Openers: Electronic Classroom ____ Classroom Activity: Chapter 8 Test ____ Examples 1–4: PE ____ Extra Examples 1–4 with Key Questions: TE	Chapter 8 Test

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