Teacher: Marc Belfer Course: Discrete Math Period(s): 1 Week of/Dates of Unit: December 4- 8, 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 9-1 _____Examples 1–4: PE _____Extra Examples 1–4 with Key Questions: TE	Lesson 9-1 Points, Lines, Planes, and Angles

Tuesday		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 9-2 _____Examples 1–4: PE _____Extra Examples 1–4 with Key Questions: TE	Lesson 9-2 Polygons
Wednesday		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 9-3 _____Examples 1–4: PE _____Extra Examples 1–4 with Key Questions: TE	Lesson 9-3 Perimeter and Area

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 9-4 _____Examples 1–4: PE _____Extra Examples 1–4 with Key Questions: TE	Lesson 9-4 Volume and Surface Area
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: Lesson 9-5 _____Examples 1–4: PE _____Extra Examples 1–4 with Key Questions: TE	Lesson 9-5 Transformational Geometry

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