Teacher: Marc Belfer Course: Prob and Stats Period(s): 1 Week of: March 19- 23, 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 | DA-2.1 | Classify a dat procedure as a observational controlled exp | a survey, an study, or a | of assignments directions as n | structions to raphs using and illustrated nall groups. arning, for completion s, rephrase eeded, small d learning, and of questions forms of a needed. otes, iignments such cards, ees, and MDC earning to | Openers: Electronic Classroo Equations Ana Example | ve Lesson ronic Classroom m Activity: lysis s 1–4: PE amples 1–4 with | Equations Ana | alysis |

| | DA-2.1 | Classify a data collection | ESOL Accommodations: | Essential Question: TE | Section 1.1 (An Overview of |
|---------|--------|--|--|---|-----------------------------------|
| | | procedure as a survey, an | Follow oral instructions to | Alternative Lesson | Statistics)- Various Questions of |
| Tuesday | | observational study, or a controlled experiment. | 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. | Openers: Electronic ClassroomClassroom Activity: Worksheet 1.1Examples 1–4: PEExtra Examples 1–4 with Key Questions: TE | Varying Difficulty Levels |

| DA-2.1 Classify a data collection procedure as a survey, an observational study, or a controlled experiment. 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. Project based learning to ensure mastery of concepts. | Essential Question: TEAlternative Lesson Openers: Electronic ClassroomClassroom Activity: FAL Population Growth of KittensExamples 1–4: PEExtra Examples 1–4 with Key Questions: TE | FAL Population Growth of Kittens |
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| | DA-2.1 | Classify a data collection | ESOL Accommodations: | Essential Question: TE | Section 1.2 (Data |
|----------|--------|--|--|---|---|
| | | procedure as a survey, an | Follow oral instructions to | Alternative Lesson | Classification)- Various |
| Thursday | | observational study, or a controlled experiment. | 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. | Openers: Electronic ClassroomClassroom Activity: Worksheet 1.2Examples 1–4: PEExtra Examples 1–4 with Key Questions: TE | Questions of Varying Difficulty Levels |

| Friday | DA-2.1 | Classify a data collection procedure as a survey, an observational study, or a controlled experiment. | 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. Project based learning to ensure mastery of concepts. | Essential Question: TEAlternative Lesson Openers: Electronic ClassroomClassroom Activity: Worksheet 1.3Examples 1–4: PEExtra Examples 1–4 with Key Questions: TE | Section 1.3 (Experimental Design)- Various Questions of Varying Difficulty Levels |
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^{*} All plans are subject to change. Student progress will be monitored and adjustments will be made.