Mrs. Gawlik 8th Grade Supplemental Math February 3-7, 2020

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Monday 2-3 | Tuesday 2-4 | Wednesday 2-5 | Thursday 2-6 | Friday 2-7 |
| Ready Math 8 Practice and Problem Solving | Interactive Video- 30 Lesson 29 Quiz  | Lesson 30 Scatter Plots and Linear Models p256-259 | Lesson 30 Evaluating Trend Lines p260-261 | Lesson 29: Evaluating Trend Lines p262-263 | WEB CARDINAL GAMES |
| CCSS 8.SP.A.2 Know that straight lines are widely used to model relationships between two quantitative variables. For scatter plots that suggest a linear association, informally fit a straight line, and informally assess the model fit by judging the closeness of the data points to the line. | 8.SP.A.3 Use the equation of a linear model to solve problems in the context of bivariate measurement data, interpreting the slope and intercept. | 8. SP.A.3 Use the equation of a linear model to solve problems in the context of bivariate measurement data, interpreting the slope and intercept. | 8. SP.A.3 Use the equation of a linear model to solve problems in the context of bivariate measurement data, interpreting the slope and intercept. | 8. SP.A.3 Use the equation of a linear model to solve problems in the context of bivariate measurement data, interpreting the slope and intercept. |  |
| Content Objective(Student Will be able to…(Demonstrate) |  | Understanding of trend lines by writing equations for the line.  | Understanding of trend lines by drawing a trend line, writing equations and make predictions about slope and y-intercept. | Understanding of equations by solving problems that might appear on a mathematics test. |  |
| Language Objective(Student Will…)WIDALanguage ObjectiveWIDA/504/Spec. Ed Accommodations(reading-follow along with teacher; writing-model teacher note-taking, answer questions; speaking- practice/model language using math terminology and the English language. |  | Write to answer questions about trend lines and write equations using word problems, graphs and tables. | Write to answer questions about trend lines line using real-world data. | Write to answer questions about equations using data from graphs and tables.  |  |
| Vocabulary | Scatter plot, bivariate, outlier, association, positive association, negative association, linear, nonlinear | Scatter plot, bivariate, outlier, association, positive association, negative association, linear, nonlinear | Scatter plot, bivariate, outlier, association, positive association, negative association, linear, nonlinear | Scatter plot, bivariate, outlier, association, positive association, negative association, linear, nonlinear |  |
| Differentiation/Modifications | \*Whole group and individual learning\*Modeling\*Manipulatives\*Problem-solving strategies\*technology | \*Whole group and individual learning\*Modeling\*Manipulatives\*Problem-solving strategies | \*individual learning\*Problem-solving strategies\*technology | \*Whole group and individual learning\*Modeling\*Manipulatives\*Problem-solving strategies\*technology |  |
| Activity/Exit Ticket/Assignment | Interactive Video- 30 Lesson 29 Quiz  | Lesson 30 Scatter Plots and Linear Models p256-259 | Lesson 30 Evaluating Trend Lines p260-261 | Lesson 29: Evaluating Trend Lines p262-263 | WEB CARDINAL GAMES |