Mrs. Gawlik 8th Grade Supplemental Math January 20-24, 2020

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|  | Monday 1-20 | Tuesday 1-21 | Wednesday 1-22 | Thursday 1-23 | Friday 1-24 |
| Ready Math 8 Practice and Problem Solving |  | BrainPop | Review Study Guide for Quiz | Study Island Scatter Plots Group Session | PBIS Reward Day |
| CCSS |  | 8.SP.A.1 (S/A)  Construct and interpret scatter plots for bivariate measurement data to investigate patterns of association between two quantities. Describe patterns such as clustering, outliers, positive or negative association, linear association, and nonlinear association. | 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.4- Understand that patterns of association can also be seen in bivariate categorical data by displaying frequencies and relative frequencies in a two-way table. Construct and interpret a two-way table summarizing data on two categorical variables collected from the same subjects. Use relative frequencies calculated for rows or columns to describe possible association between the two variables. | 8.SP.A.1 (S/A)  Construct and interpret scatter plots for bivariate measurement data to investigate patterns of association between two quantities. Describe patterns such as clustering, outliers, positive or negative association, linear association, and nonlinear association. |  |
| Content Objective  (Student Will be able to…(Demonstrate) |  | Analysis of bivariate data by completing a lesson on BrainPop | Understanding of scatter plots, line of best fit, two-way tables and relative frequency trend lines by completing a study guide. |  |  |
| Language Objective  (Student Will…)  WIDA  Language Objective  WIDA/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 scatter plots, line of best fit, two-way tables and relative frequency trend lines by completing a study guide. |  |  |
| 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 |  |
| Differentiation/Modifications |  | \*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 |  | BrainPop | Review Study Guide for Quiz | Study Island Scatter Plots Group Session | PBIS Reward Day |