Susanna Gawlik Lesson Plans Math-Grade 8 Week of December 18-22, 2017

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| TWMM Text | Monday 12-18 | Tuesday 12-19 | Wednesday 12-20 | Thursday 12-21 | Friday 12-22 |
| CCSS/MAS  8.SP.A.1 Construct and interpret scatter plots for bivariate measurement data to investigate patterns of association between two quantities. | TSC demonstrate comprehension of data distribution (8. SP.A.1) by calculating the standard deviation. | TSC demonstrate comprehension of linear and nonlinear relationships (8. F.A.3) (8.FB.4), (8. SP.A.1). by completing a study guide | TSC demonstrate comprehension of linear and nonlinear relationships (8. F.A.3) (8.FB.4), (8. SP.A.1). by completing a study guide | TSC demonstrate comprehension of linear and nonlinear relationships (8. F.A.3) (8.FB.4), (8. SP.A.1). by completing a common assessment | TSC demonstrate understanding of the concept of functions (8.FB.4), by completing an assessment by front row web-based math practice. |
| Language Objective  WIDA Accommodations  (reading-follow along with teacher; writing-model teacher note-taking, answer questions; speaking- practice using math terminology and the English language. | TSC read, and write to answer questions about standard deviation using tables and line plots (8. SP.A.1). | TSC read, and write to answer questions about linear and nonlinear relationship using a study guide (8. F.A.3); (8.FB.4); (8. SP.A.1). | TSC read, and write to answer questions about linear and nonlinear relationship using a study guide (8. F.A.3); (8.FB.4); (8. SP.A.1). | TSC read, and write to answer questions about linear and nonlinear relationship using a common assessment (8. F.A.3); (8.FB.4); (8. SP.A.1). | TSC read and write to answer questions about functions, using front row web-based math practice or Khan Academy. |
| Assessment | Problem 4.4 C-D | Informal assessment/ A-B pairs  Vocab Quiz | Informal assessment/ A-B pairs | Common assessment | Front Row/Khan Academy Assessments |
| Accommodations | calculators, graph paper, A-B partners, lab sheet 4.4A-B | Lab sheet 4.2 A/B, Calculators, teacher guidance | calculators, A-B pairs |  | Chromebooks |
| Vocabulary | Additive inverse, multiplicative inverse, Inverse variation, Correlation coefficient, outlier, residual, scatter plot, standard deviation, variance | Additive inverse, multiplicative inverse, Inverse variation, Correlation coefficient, outlier, residual, scatter plot, standard deviation, variance | Additive inverse, multiplicative inverse, Inverse variation, Correlation coefficient, outlier, residual, scatter plot, standard deviation, variance | Additive inverse, multiplicative inverse, Inverse variation, Correlation coefficient, outlier, residual, scatter plot, standard deviation, variance | Additive inverse, multiplicative inverse, Inverse variation, Correlation coefficient, outlier, residual, scatter plot, standard deviation, variance |
| Exit Stem |  |  |  |  |  |

Lesson plans can change at any time by the discretion of the teacher.