Susanna Gawlik Lesson Plans Math-Grade 8 Week of October 2-6, 2017

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| TWMM Text | Monday 10-2 | Tuesday 10-3 | Wednesday 10-4 | Thursday 10-5Half-Day | Friday 10-6 |
| CCSS: 8.EE.B.5 Graph proportional relationships, interpreting the unit rate as the slope of the graph. Compare two different proportional relationships represented in different ways. | I can demonstrate comprehension of (8.F.3) slope to…determine whether a function is linear or nonlinear by analyzing a table and a set of graphs. | I can demonstrate application of slope to determine if a function is linear or nonlinear BY analyzing a table and graphs.I can demonstrate knowledge of content specific vocabulary by brainstorming and then defining. | I can identify a linear function that is a good model (representation) for a set of data…BY…Measuring the accuracy of that model with residuals. | PBIS Reward Day | I can identify a linear function that is a good model (representation) for a set of data…BY…Measuring the accuracy of that model with residuals. |
| Language ObjectiveWIDA Accommodations(reading-follow along with teacher; writing-model teacher note-taking, answer questions; speaking- practice using math terminology and the English language.  | I can read and discuss questions using Investigation One questions as a review | TSC read and write to answer questions about slope by answering questions using Check Up 1.TSC read and write to define content specific vocabulary words using brainstorming methods and textbook | TSC read, discuss and write to answer questions about linear models USING graphs and equations to make and predictions.  |  | TSC read, discuss and write to answer questions about linear models USING graphs and equations to make and predictions. |
| Assessment | Review | Quiz Check Up 1 | Problem 2.1 A-C pgs 30-33 |  | Complete 2.1 and Applications 1-3 p45-46 |
| Accommodations | Graph paper, partner, teacher guidance |  | Informal assessment of discussion |  | Application Questions 1-3 |
| Vocabulary | Independent and Dependent variable, linear relationship, nonlinear relationship, x-axis, y-axis, variables, function, mathematical model, table | Independent and Dependent variable, linear relationship, nonlinear relationship, x-axis, y-axis, variables, function, mathematical model, table, residual, slope | Independent and Dependent variable, linear relationship, nonlinear relationship, x-axis, y-axis, variables, function, mathematical model, table, residual, slope | Independent and Dependent variable, linear relationship, nonlinear relationship, x-axis, y-axis, variables, function, mathematical model, table, residual, slope | Independent and Dependent variable, linear relationship, nonlinear relationship, x-axis, y-axis, variables, function, mathematical model, table |
| Exit Stem |  | Write a short 3-5 sentence paragraph using 3-5 vocabulary words. | Write a short 3-5 sentence paragraph using 3-5 vocabulary words. | Write a short 3-5 sentence paragraph using 3-5 vocabulary words. | Write a short 3-5 sentence paragraph using 3-5 vocabulary words. |

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