Mrs. Gawlik 8th Grade Math November 4-8, 2019

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|  | Monday 11-4 | Tuesday 11-5 | Wednesday 11-6 | Thursday 11-7 | Friday 11-8 |
| Text: Thinking with Mathematical Models | Finish Problem 2.4-Boat Rental Business-Solving Linear Equations p42 D-E | No School | Guest Teacher | Guest Teacher | Quiz-Half Day |
| CCSS | 8.EE.C.7 Solve linear equations in one variable.  6th hour only |  |  |  | 8.F.B.4 Determine the rate of change and initial value of the function from a description of a relationship from two (*x, y*) values. Interpret the rate of change of a linear function in terms of the situation it models. |
| Content Objective  (Student Will Demonstrate…) | Understanding of how to use properties of algebra to simplify algebraic expressions by solving one and two-step equations with 70% accuracy. |  |  |  | Understanding of linear function by determining the slope from a graph and a table with 80% accuracy. |
| 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 find exact solutions to linear equations and inequalities using word problems with 70% accuracy. |  | . |  | Write to answer a questions about linear functions using a graph and a table with 80% accuracy. |
| Vocabulary | Scatter plot, x/y axis, independent/dependent variable, function, residual, mathematical model, slope |  |  |  | Scatter plot, x/y axis, independent/dependent variable, function, residual, mathematical model, slope |
| Differentiation/Modifications | \*Whole group and individual learning  \*Modeling  \*Manipulatives  \*Problem-solving strategies |  |  |  | \*Graphic organizer  \*Modeling  \*Manipulatives  \*Problem-solving strategies  \*Whole group and individual learning |
| Activity/Exit Ticket/Assignment | 2.4 D-E p42 |  |  |  | Quiz |