Mrs. Gawlik 8th Grade Math October 28-November 1, 2019

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|  | Monday 10-28 | Tuesday 10-29 | Wednesday 10-30 | Thursday 10-31 | Friday 11-1 |
| Text: Thinking with Mathematical Models | Begin Problem 2.4-Boat Rental Business-Solving Linear Equations p40-41 A-C | Finish Problem 2.4-Boat Rental Business-Solving Linear Equations p42 D-E | Guest Teacher | PBIS REWARD DAY | 4-Step and Type 3 |
| CCSS | 8.EE.C.7 Solve linear equations in one variable. | 8.EE.C.7 Solve linear equations in one variable. |  |  | 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 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 two points with 80% accuracy. |
| 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 estimate solutions to linear equations and inequalities using tables and graphs with 70% accuracy. | Write to find exact solutions to linear equations and inequalities using word problems with 70% accuracy. | . |  | Write to answer a question about slope about slope using a 4-Step and Type 3 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 |  |  | 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 | \*Whole group and individual learning\*Modeling\*Manipulatives\*Partner think-pair-share  |  |  | \*Graphic organizer\*Modeling\*Manipulatives\*Problem-solving strategies\*Whole group and individual learning |
| Activity/Exit Ticket/Assignment | Warm Up 2.4 A-C p40-41 | Warm up 2.4 E-D p42 |  |  | Warm Up 4-Step and Type 3 |