Susanna Gawlik Lesson Plans Math-Grade 8 Week of January 23-27, 2017

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| TWMM Text | Monday 1-23 | Tuesday 1-24 | Wednesday 1-25 | Thursday 1-26 | Friday 1-27 |
| CCSS/MAS  8.F.A.3 Interpret the equation y=mx+b as defining a linear function whose graph is a straight line; give examples of functions that are not linear. | TSC demonstrate comprehension of inverse variation (8.F.A.3) by examining the relationship between speed and time for a fixed distance. | TSC demonstrate understanding of the concept of functions (8.FB.4), by completing an assessment by front row web-based math practice. | NWEA | NWEA | TSC demonstrate comprehension of inverse variation (8.F.A.3) by examining the relationship between speed and time for a fixed distance. |
| 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 the relationship between speed and distance for fixed time using a table and graph to (8.F.A.3). | TSC read and write to answer questions about functions, using front row web-based math practice. |  |  | TSC read, and write to answer questions about the relationship between speed and distance for fixed time using a table and graph to (8.F.A.3). |
| Assessment | Informal responses to Investigation 3.2 B-C p65 | Front Row Assessment |  |  | Application Quest 3-8 p69-70 |
| Accommodations | Calculators, graph paper, lab sheets 3.2 |  |  |  | Calculators/3.2 ACE |
| Vocabulary | Additive inverse, multiplicative inverse, Inverse variation | Independent and Dependent variable, linear relationship, nonlinear relationship, x-axis, y-axis, variables, function, mathematical model, residual | Additive inverse, multiplicative inverse, Inverse variation | Additive inverse, multiplicative inverse, Inverse variation | Additive inverse, multiplicative inverse, Inverse variation |
| Exit Stem |  |  |  |  |  |

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