Susanna Gawlik Lesson Plans Math-Grade 8 Week of January 16-20, 2017

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| TWMM Text | Monday 1-16 | Tuesday 1-17 | Wednesday 1-18 | Thursday 1-19 | Friday 1-20 |
| CCSS/MAS8.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 length and width for rectangles.  | TSC demonstrate understanding of the concept of functions (8.FB.4), by completing an assessment by front row web-based math practice. | TSC demonstrate comprehension of inverse variation (8.F.A.3) by examining the relationship between length and width for rectangles.  | TSC demonstrate comprehension of inverse variation (8.F.A.3) by examining the relationship between length and width for rectangles.  | TSC demonstrate comprehension of inverse variation (8.F.A.3) by examining the relationship between length and width for rectangles.  |
| Language ObjectiveWIDA 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 explain the relationship between length and width for rectangles using a table and graph to determine the relationship (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 explain the relationship between length and width for rectangles using a table and graph to determine the relationship (8.F.A.3) | TSC read, and write to explain the relationship between length and width for rectangles using a table and graph to determine the relationship (8.F.A.3) | TSC read, and write to explain the relationship between length and width for rectangles using a table and graph to determine the relationship (8.F.A.3) |
| Assessment | Informal responses to Investigation 3.1 | Front Row Assessment | Application p69 1 a-d | Application p69 2 a-e | Additional Practice 1 a-c |
| Accommodations | Calculators, graph paper, lab sheets 3.1 A/B |  teacher guidance, | Teacher guided/partner practice | Calculators, teacher assistance, independent practice. | Calculators |
| 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.