Susanna Gawlik Lesson Plans Supplemental Math-Grade 8 Week of May 16-20, 2016

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|  | Monday 5-16 | Tuesday 5-17 | Wednesday 5-18 | Thursday 5-19 | Friday 5-20 |
| CCSS/MAS | TSC perform operations with numbers expressed in scientific notation including problems where both decimal and scientific notation are used (8.EE.A.4) using guided instruction and partner practice. | TSC perform operations with numbers expressed in scientific notation including problems where both decimal and scientific notation are used (8.EE.A.4) using independent practice. | TSC determine and compare properties of two functions represented graphically, numerically in tables, or by verbal descriptions (8.FA.2) through scientific notation using guided instruction.  | TSC determine and compare properties of two functions represented graphically, numerically in tables, or by verbal descriptions (8.FA.2) through scientific notation using guided instruction.  | TSC determine and compare properties of two functions represented graphically, numerically in tables, or by verbal descriptions (8.FA.2) through scientific notation using guided instruction.  |
| Language Objective | TSC read and write to perform operations with numbers expressed in scientific notation including problems where both decimal and scientific notation are used (8.EE.A.4) using guided instruction and partner practice. | TSC read and write to perform operations with numbers expressed in scientific notation including problems where both decimal and scientific notation are used (8.EE.A.4) using independent practice. | TSC listen, read, and write to determine and compare properties of two functions represented graphically, numerically in tables, or by verbal descriptions (8.FA.2) through scientific notation (8.EE.3) using guided instruction. | TSC listen, read, and write to determine and compare properties of two functions represented graphically, numerically in tables, or by verbal descriptions (8.FA.2) through scientific notation (8.EE.3) using guided instruction. | TSC listen, read, and write to determine and compare properties of two functions represented graphically, numerically in tables, or by verbal descriptions (8.FA.2) through scientific notation (8.EE.3) using guided instruction and partner. |
| Assessment/Assignment | Multiplying and dividing in scientific notation | Multiplying and dividing in scientific notation | Notes on graphs of exponential growth and decay | Exponential Growth and decay word problems | Exponential Word Problems |
| Accommodations | Calculators, teacher assistance,  | Teacher Assistance | Calculators, teacher assistance, | Calculators, teacher assistance, | Calculators, teacher assistance, |
| Vocabulary | Rational, irrational, square root, approximation, repeating and terminating decimals, fractions, consecutive numbers  | Base, exponential form, exponent, exponential functions, exponential growth, growth factor, scientific notation, standard form | Base, exponential form, exponent, exponential functions, exponential growth, growth factor, scientific notation, standard form | Base, exponential form, exponent, exponential functions, exponential growth, growth factor, scientific notation, standard form | Base, exponential form, exponent, exponential functions, exponential growth, growth factor, scientific notation, standard form |

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