Susanna Gawlik Lesson Plans Supplemental Math-Grade 8 Week of May 2-6, 2016

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|  | Monday 5-2 | Tuesday 5-3 | Wednesday 5-4 | Thursday 5-5 | Friday 5-6 |
| CCSS/MAS  PBIS 1st Hour  Honesty | TSC use numbers expressed in the form of a single digit times an integer power of 10 to estimate very large or very small quantities (8.EE.A.3) using independent practice. | TSC use numbers expressed in the form of a single digit times an integer power of 10 to estimate very large or very small quantities (8.EE.A.3) using Front Row independent practice. | TSC use numbers expressed in the form of a single digit times an integer power of 10 to estimate very large or very small quantities (8.EE.A.3) using an exit test | 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 independent 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 guided instruction and independent practice. |
| Language Objective | TSC read and write to demonstrate knowledge of radicals and integer exponents to express numbers in powers of ten and scientific notation (8.EE.A3) through independent practice | TSC read and write to demonstrate knowledge of radicals and integer exponents to express numbers in powers of ten and scientific notation (8.EE.A3) using Front Row independent practice | TSC read and write to demonstrate knowledge of radicals and integer exponents to express numbers in powers of ten and scientific notation (8.EE.A3) using an exit test. | 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 independent 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 guided instruction and independent practice. |
| Assessment/Assignment | Indpendent/Matching 1.5 days | Front Row | Exit Test | Adding and subtraction in scientific notation | Adding and subtraction in scientific notation |
| 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 |
| Exit Stem | Overhead questions |  | Overhead questions | Overhead questions | Overhead questions |

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