Susanna Gawlik Lesson Plans Supplemental Math-Grade 8 Week of February 22-26, 2016

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|  | Monday 2-22 | Tuesday 2-23 | Wednesday 2-24 | Thursday 2-25 | Friday 2-26 |
| CCSS/MAS | TSC demonstrate knowledge of evaluating square and cube roots to represent solutions to equations using X2=p and x3 (8.EE.A.2) using guided instruction. | TSC demonstrate knowledge of evaluating square and cube roots to represent solutions to equations using X2=p and x3 (8.EE.A.2) using an independent practice sheet. | TSC demonstrate knowledge of evaluating square and cube roots to represent solutions to equations using X2=p and x3 (8.EE.A.2) using A/B partner to complete a practice sheet. | TSC demonstrate knowledge of evaluating square and cube roots to represent solutions to equations using X2=p and x3 (8.EE.A.2) by independent and partner practice | TSC demonstrate understanding for solving equations (8.EE) and functions (8.FA.1) using front row web-based math practice. |
| Language Objective | TSW read and write to demonstrate knowledge of evaluating square and cube roots to represent solutions to equations using X2=p and x3 (8.EE.A.2) by guided instruction. | TSW read and write to demonstrate knowledge of evaluating square and cube roots to represent solutions to equations using X2=p and x3 (8.EE.A.2) by independent practice sheet. | TSW read and write to demonstrate knowledge of evaluating square and cube roots to represent solutions to equations using X2=p and x3 (8.EE.A.2) by complete a practice sheet with their A/B partner | TSW read and write to demonstrate knowledge of evaluating square and cube roots to represent solutions to equations using X2=p and x3 (8.EE.A.2) by independent and partner practice. | TSW read and write to demonstrate understanding for solving equations (8.EE) and functions (8.FA.1) using front row web-based math practice. |
| Assessment | Informal assessment using student responses  Is it Irrational Review Practice | Practice Sheet 1 | Informal assessment using student responses | Task cards | Web-based Assessment Progression of levels |
| Accommodations | Calculators | Calculators | Calculators, teacher assistance, | Questions based on student’s level from Diagnostic Test | Questions based on student’s level from Diagnostic Test |
| Vocabulary | squaring, square roots, cube, cube roots | squaring, square roots, cube, cube roots | squaring, square roots, cube, cube roots | squaring, square roots, cube, cube roots | Quotient, difference, ratio, less than variable, inequality, greater than, less than, equal to, Equation, explain, variable, coefficient |
| Exit Stem | What does it mean when we square something? | What is the difference between a cube and cube root? | Explain in three sentences what the difference is between a perfect cube root and a cube root? |  |  |

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