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| **Grade Level**  9th- Foundations of Algebra | | **Teacher/Room**: LPAYNE/BTIPPENS Week of: MARCH 21-25 | | | |
| **Unit Vocabulary: Equation, equivalent fractions, order of operation, reciprocal,** | | | | | |
| **Instructional Strategies Used:** direct instruction, independent study, interactive instruction | | | | | |
| **Day 1** | **Day 2** | | **Day 3** | **Day 4** | **Day 5** |
| **Common Core Standard(s)**:  **To solve equations with one variable.**  **To write algebraic expressions for everyday situations.**  **To use equations to solve word problems.** | **Common Core Standard(s)**:  **To solve equations with one variable.**  **To write algebraic expressions for everyday situations.**  **To use equations to solve word problems.** | | **Common Core Standard(s)**:  **To solve equations with one variable.**  **To write algebraic expressions for everyday situations.**  **To use equations to solve word problems.** | **Common Core Standard(s)**:  **To solve equations with one variable.**  **To write algebraic expressions for everyday situations.**  **To use equations to solve word problems.** | **Common Core Standard(s)**:  **To solve equations with one variable.**  **To write algebraic expressions for everyday situations.**  **To use equations to solve word problems.** |
| **EQ Question:**  Can I solve a multi-step equation? | **EQ Question:**  Can I solve a multi-step equation? | | **EQ Question:**  Can I solve a multi-step equation? | **EQ Question:**  Can I solve a multi-step equation? | **EQ Question:**  Can I solve a multi-step equation? |
| **Mini Lesson:**  Number talk  **Activating Strategies:**  Equivalent fractions  **Lesson:**  Section 2.2 mixed Practice  Pg. 42, 2-36 even,  Section 2.3- Solving equations by multiplication/division  Pg. 43 2-44 even  **Resource/Materials:**  Calculator, text, examples | **Mini Lesson:**  Number talk  **Activating Strategies:**  Equivalent fractions  **Lesson:**  Section 2.3, mixed practice, pg. 44, 15-43 odd,  Quiz – solving 1 step equations  Section 2.4, pg. 47 1-53 odd  **Resource/Materials:**  Calculator, text, examples | | **Mini Lesson:**  Number talk  **Activating Strategies:**  Unit rate/translating sentences  **Lesson:**  2.4, pg. 48, 16-54 even,  55-62 all  **Resource/Materials:**  Calculator, text, examples | **Mini Lesson:**  Number talk  **Activating Strategies:**  Unit rate /Cross-number puzzle  **Lesson:**  2.5- A mind-reading trick  Pg. 50, 1-7  2.6- pg. 52, 1-24  **Resource/Materials:**  Calculator, text, examples | **Mini Lesson:**  Number talk  **Activating Strategies:**  Applying Unit rate  **Lesson:**  2.6, pg. 53, 25-30, self-test pg. 53, 1-5  Solving equation qiz  **Resource/Materials:**  Calculator, text, examples |
| **Differentiation:**  *Content/Process/Product: different level of equations*  *Grouping Strategy: none*  *Assessment: Quiz/Chapter test* | **Differentiation:**  *Content/Process/Product: different level of equations*  *Grouping Strategy:*  *Assessment Quiz/Chapter test* | | **Differentiation:**  *Content/Process/Product: different level of equations*  *Grouping Strategy:*  *Assessment Quiz/Chapter test* | **Differentiation:**  *Content/Process/Product: different level of equations*  *Grouping Strategy:*  *Assessment Quiz/Chapter test* | **Differentiation:**  *Content/Process/Product: different level of equations*  *Grouping Strategy:*  *Assessment Quiz/Chapter test* |
| **Homework:**  Finish class assignment | **Homework:**  Finish class assignment | | **Homework:**  Finish class assignment | **Homework:**  Finish class assignment | **Homework:**  Finish class assignment |

Resources and Reflective Notes: