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| **Grade Level**  9th- Foundations of Algebra | | **Teacher/Room**: LPAYNE/BTIPPENS Week of: MARCH 28-April 1 | | | |
| **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 2.9- Variable on Both sides of the equation  Pg. 43, 2-42 even,  **Resource/Materials:**  Calculator, text, examples | **Mini Lesson:**  Number talk  **Activating Strategies:**  Equivalent fractions  **Lesson:**  Section 2.9- Variable on Both sides of the equation  Pg. 63  1-41 odd  **Resource/Materials:**  Calculator, text, examples | | **Mini Lesson:**  Number talk  **Activating Strategies:**  Unit rate/translating sentences  **Lesson:**  2.10 Equations with Parentheses  Pg. 65, 2-52 even  **Resource/Materials:**  Calculator, text, examples | **Mini Lesson:**  Number talk  **Activating Strategies:**  Unit rate /Cross-number puzzle  **Lesson:**  2.10 Equations with Parentheses  Pg. 65, 1-51odd  **Resource/Materials:**  Calculator, text, examples | **Mini Lesson:**  Number talk  **Activating Strategies:**  Applying Unit rate  **Lesson:**  Solving equations TEST  **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: