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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 PracticePg. 42, 2-36 even,Section 2.3- Solving equations by multiplication/divisionPg. 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 equationsSection 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 trickPg. 50, 1-72.6- 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, 1-5Solving 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: