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| **Grade Level** 7 | **Teacher/Room**: Jackson Week of: 8-24-15 |
| **Unit 4 Vocabulary: box-and-whisker, lower quartile, upper quartile, interquartile range, population, sample, random sample, convenience sample, biased sample, outlier Unit 1 Vocabulary: commutative property, associative property, identity property, distributive property, integer, absolute value** |
| **Instructional Strategies Used:**  |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** | **Day 5** |
| **GSE/GPS Standard(s)**:MGSE7. SP1**-**4 | **GSE/GPS Standard(s)**:MGSE7. SP1-4 OrMGSE7.NS | **GSE/GPS Standard(s)**: MGSE7.NS1-3 | **GSE/GPS Standard(s)**: MGSE7.NS1-3 | **GSE/GPS Standard(s)**: MGSE7.NS1-3 |
| **EQ Question:**Have we mastered data analysis? | **EQ Question:**Have we mastered data analysis?OrHave we mastered integers?  | **EQ Question:**How can you use properties to simplify expressions?How can you compare and order integers? | **EQ Question:**How do you add integers? | **EQ Question:**How do you subtract integers? |
| **Mini Lesson**1. Warm up
2. Review unit 4 vocabulary

**Activating Strategies:** 1. Unit 4 Review Guide or Unit 4 Test

**Resource/Materials:** Review packet, test | **Mini Lesson:** 1. Warm up
2. Review measures of central tendency or review integers

**Activating Strategies:**1. Unit 4 test or Integer pre-test

**Resource/Materials:** Unit 4 test, Integer pre-test | **Mini Lesson:** 1. Warm up
2. Introduce properties (page 8, 1-18 and page 12, 1-15)

**Activating Strategies:**1. Complete freyer sheets over the three properties: commutative, associative, and identity
2. Holt text: page 8 (19-36) and page 12 (16-30)
3. Ticket out the Door-properties

OR1. If you scored higher than a 90 on the pre-test, complete the integer problem solving/challenge packet

**Resource/Materials:** textbook, freyer sheets **,** problem solving/challenge packet | **Mini Lesson:** 1. Warm up
2. Check page 8
3. Notes over adding integers

**Activating Strategies:**1. Red/Green chip activity over adding integers
2. Holt text: page 18

 (1-32)1. Ticket out the door- adding integers

OR1. Finish problem solving/challenge packet

**Resource/Materials:**Textbook, red and green chips, integer mat | **Mini Lesson:** 1. Warm up
2. Check page 18
3. Survey students for adding integer mastery using technology
4. Notes over subtracting integers

**Activating Strategies:**1. Integer addition daily grade
2. Red/Green chip activity over subtracting integers
3. Subtraction of integers worksheet

OR1. Graded word problem worksheet and Decimal Operations pre-test

**Resource/Materials:** Integer addition worksheet, Subtraction worksheet, word problem worksheet, and Decimal Operations pre-test  |
| **Differentiation:*****Content/Process/Product*** *test A or B, calculator, small group if needed, read to, reduce the amount of problems****Grouping Strategy****small groups based on IEP* ***Assessment:****check review guide or grade test* | **Differentiation:*****Content/Process/Product****:* *calculator, small group if needed, read to, reduce the amount of problems****Grouping Strategy****small groups based on IEP****Assessment****:**grade test and pre-test* | **Differentiation:*****Content/Process/Product****: alternative assignment for those scoring over 90 on pretest, read to, reduce amount of problems****Grouping Strategy:*** *Small groups based on pretest scores and IEP****Assessment:*** *Check page 8, 12 and packet* | **Differentiation:*****Content/Process/Product****: alternative assignment for those scoring over 90 on pretest, read to, reduce amount of problems****Grouping Strategy:*** *Small groups based on pretest scores and IEP****Assessment:*** *Check page 18 and packet* | **Differentiation:*****Content/Process/Product****: alternative assignment for those scoring over 90 on pretest, read to, reduce amount of problems****Grouping Strategy:*** *Small groups based on pretest scores and IEP****Assessment:*** *Check subtraction worksheet* |
| **Assessment :***Pre-Test:* *Post-Test:* Unit 4*Formative::* *Summative*:: test*Performance Based* | **Assessment:***Pre-Test: Integers**Post-Test:* Unit 4*Formative* *Summative:* test*Performance Base* | **Assessment:***Pre-Test:**Post-Test:**Formative: ticket out the door**Summative:**Performance Based:*  | **Assessment:***Pre-Test:**Post-Test:**Formative: ticket out the door**Summative:* *Performance Based:*  | **Assessment:***Pre-Test: Decimal Operations**Post-Test:**Formative: Integer addition* *Summative:**Performance Based:* |
|  **Homework: Any classwork not finished in class** | **Homework:**  **Any classwork not finished in class** | **Homework:**  **Any classwork not finished in class** | **Homework:**   **Any classwork not finished in class** | **Homework:** **Any classwork not finished in class** |

Resources and Reflective Notes: