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| **Grade Level** 7th grade  | **Teacher/Room**: Jackson Week of: 3-14-16 |
| **Vocabulary: exponents, scientific notation, standard form** |
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| **Day 1** | **Day 2** | **Day 3** | **Day 4** | **Day 5** |
| **GSE/GPS Standard(s)**:MGSE8.EE1, 3,4 | **GSE/GPS Standard(s)**:MGSE8.EE1, 3,4 | **GSE/GPS Standard(s)**:MGSE8.EE1, 3,4 | **GSE/GPS Standard(s)**:MGSE8.EE1, 3,4 | **GSE/GPS Standard(s)**:MGSE8.EE1, 3,4 |
| **EQ Question:** How do I solve problems using exponents and scientific notation? | **EQ Question:** How do I solve problems using exponents and scientific notation? | **EQ Question:** How do I solve problems using exponents and scientific notation? | **EQ Question:** How do I solve problems using exponents and scientific notation? | **EQ Question:** How do I solve problems using exponents and scientific notation? |
| **Mini Lesson**Warm up**Activating Strategies** * Students work at their own pace in small groups of 3 or 4 based on math ability
* Teacher provides individual/small group instruction based on the needs of the small group
* Students complete worksheet B for lessons 3-1 through 3-4 from the 8th grade text book (odd numbers only)
* Students/Small groups check each practice B worksheet as they finish it and get help from the teacher with any problem missed

 **Resource/Materials:** 8th grade textbookWorksheet B for lessons 3-1 through 3-4 **Differentiation:****Content/Process/Product : Content is accelerated** ***Grouping Strategy: small groups of 3 or 4 based on math ability******Assessment: checking worksheet B for each lesson*****Assessment Types****Formative**: checking each lesson and ticket out the door | **Mini Lesson:** Warm up**Activating Strategies*** Students work at their own pace in small groups of 3 or 4 based on math ability
* Teacher provides individual/small group instruction based on the needs of the small group
* Students complete worksheet B for lessons 3-1 through 3-4 from the 8th grade text book (odd numbers only)
* Students/Small groups check each practice B worksheet as they finish it and get help from the teacher with any problem missed

**Resource/Materials:** 8th grade textbookWorksheet B for lessons 3-1 through 3-4 **Differentiation:****Content/Process/Product : Content is accelerated** ***Grouping Strategy: small groups of 3 or 4 based on math ability******Assessment: checking worksheet B for each lesson*****Assessment Types****Formative**: checking each lesson and ticket out the door | **Mini Lesson:** Warm up**Activating Strategies** * Students complete exponent and scientific notation quiz
* Students make corrections to quiz after teacher checks it
* Student studies for test

**Resource/Materials:** Quiz for lessons 3-1 through 3-4 **Differentiation:****Content/Process/Product : Content is accelerated** ***Grouping Strategy: individual******Assessment: graded quiz*****Assessment Types****Formative**: graded quiz | **Mini Lesson:** Warm up**Activating Strategies*** Exponent and Scientific Notation test
* Moby Max when finished

**Resource/Materials:** Test for lessons 3-1 through 3-4 Ipads**Differentiation:****Content/Process/Product : Content is accelerated** ***Grouping Strategy: individual******Assessment: graded test*****Assessment Types****Summative:** graded test | **Mini Lesson:** Warm up**Activating Strategies*** Test corrections
* Begin lesson 4-1 in small groups based on math ability

**Resource/Materials:** 8th grade textbook**Differentiation:****Content/Process/Product : Content is accelerated** ***Grouping Strategy: small groups of 3 or 4 based on math ability******Assessment: check lesson 4-1*****Assessment Types:****Formative:** check lesson 4-1  |
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