|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Class** | **Pre-Algebra** | **Topic** | **Subtracting Integers** | **Lesson** | 7 | **Of** | 1 |

|  |  |
| --- | --- |
| **Objective** | Students will:   * Apply and extend previous understandings of subtraction. * Describe situations in which opposite quantities combine to make 0. * Understand subtraction of rational numbers as adding the additive inverse. |
| **“I Can” Statement** | I fluently add, subtract, multiply, and divide multi-digit decimals using the standard algorithm for each operation.  I can apply and extend previous understandings of subtraction.  I can describe situations in which opposite quantities combine to make 0  I understand subtraction of rational numbers as adding the additive inverse. |

|  |  |
| --- | --- |
| **Common Core Standards** | **CCSS.MATH.CONTENT.7.NS.A.1**  Apply and extend previous understandings of addition and subtraction to add and subtract rational numbers; represent addition and subtraction on a horizontal or vertical number line diagram.  **CCSS.MATH.CONTENT.7.NS.A.1.A**  Describe situations in which opposite quantities combine to make 0.  **CCSS.MATH.CONTENT.7.NS.A.1.C**  Understand subtraction of rational numbers as adding the additive inverse, p - q = p + (-q). Show that the distance between two rational numbers on the number line is the absolute value of their difference, and apply this principle in real-world contexts. |

|  |  |
| --- | --- |
| Bell **Work** | See 1-7 Bell work |

|  |  |
| --- | --- |
| **Procedures** | 1. Start and lead student discussion related to the bell work.  2. Distribute the Guided Notes  3. Present lesson or play a video lesson.  4. Use an Online Activity if time permitted.  5. Distribute Lesson Assignment. |

|  |  |
| --- | --- |
| **Assessment** | Bell Work 1-7  Assignment 1-7  Exit Quiz 1-7 |

|  |  |
| --- | --- |
| **Additional Resources** | See Online Activities |