**First Grade**

***Math Essential Standards and Math Leaning Targets***

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|  | **Math** |
|  | **Standard** |
| MGSE.NBT.1 | Count to 120, starting at any number less than 120. In this range, read and write numeral and represent a number of objects with a written numeral. |
|  | **Learning Targets** |
|  | I can count to 120 starting at any number. |
|  | I can read numbers up to 120. |
|  | I can write numbers up to 120. |
|  | I can represent objects with written numbers up to 120. |

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|  | **Standard** |
| MGSE.NBT.2 | Understand that the two digits of a two-digit number represent amounts of tens and ones. Understand the following as special cases:   1. 10 can be thought of as a bundle of ten ones---called “tens.” 2. The numbers from 11 to 19 are composed of a ten and one, two, three, four, five, six, seven, eight, or nine ones. 3. The numbers 10, 20, 30, 40, 50, 60, 70, 80, 90 refer to one, two, three, four, five, six, seven, eight, nine tens (and 0 ones). |
|  | **Learning Targets** |
| a, b, c. | I can compose two-digit numbers into tens and ones. |
|  | I can decompose two-digit numbers into tens and ones. |
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|  | **Standard** |
| MGSE1.NBT.3 | Compare two-digit numbers based on meanings of the tens and ones digits, recording the results of comparisons with the symbols >, =, and <. |
|  | **Learning Targets** |
|  | I can compare two-digit numbers using >, <, or =. |
|  | I can verbally compare two-digit numbers using >, <, or =. |
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|  | **Standard** |
| MGSE.OA.1 | Using addition and subtraction within 20 to solve word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions, e.g., by using objects, drawings, and equations with a symbol for the unknown number to represent the problem. |
|  | **Learning Targets** |
|  | I can solve word problems using addition. |
|  | I can solve word problems using subtraction. |
|  | I can solve word problems with unknowns in all positions. |
|  | I can solve word problems by using objects. |
|  | I can solve word problems using drawings. |
|  | I can solve word problems using number sentences/equations  with a symbol for an unknown number. |
|  | **Standard** |
| MGSE1.OA.6b. | Fluently add and subtract within 10. |
|  | **Learning Targets** |
|  | I can fluently add within 10. |
|  | I can fluently subtract within 10. |
| MGSE1.OA.7 | **Standard** |
|  | Understand the meaning of the equal sign, and determine if equations involving addition and subtraction are true or false. *For example, which of the following equations are true and which are false? 6=6, 7=8-1, 5+2=2+5, 4+1=5+2.* |
|  | **Learning Targets** |
|  | I can tell what the equal (=) sign means. |
|  | I can determine if addition equations are true or false. |
|  | I can determine if subtraction equations are true or false. |