**Grade: K Unit: 7 Representing, Counting and Writing Numbers 20 and Beyond**

Critical Area: Representing, relating and operating on whole numbers, initially with sets of objects

Standards Addressed: CC.K.CC.1, CC.K.CC.2, CC.K.CC.3, CC.K.CC.6

Focus Mathematical Practices:

* Use appropriate tools strategically;
* Model with mathematics

**To Be Completed on or about: March 12th**

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| Prerequisites | Targets | Extensions |
|  | Model and count objects to 20  Represent objects to 20  with number names and written numerals  Count objects 0-20 to answer questions of “how many?” when objects are arranged in lines, rectangular arrays, circles or scattered  Understand that the last number named names the number of objects in the group  Understand that if the arrangement of the group changes, the number of objects remains constant  Understand that each number named refers to a quantity that is one larger |  |
|  | Count to 100 by ones  Count to 100 by tens  Count forward by ones from any given number |  |
|  | Solve problems by using the strategy “Make a Model”  Make a model to solve problems using the matching strategy to compare sets |  |