**Grade: K Unit: 1 Representing, Counting and Writing Numbers 0-5**

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

Standards Addressed: CC.K.CC.3, CC.K.CC.4, CC.K.CC.6

Focus Mathematical Practices:

* Construct viable arguments and critique the reasoning of others;
* Use appropriate tools strategically;
* Attend to precision;
* Look for and make use of structure

**To Be Completed on or about: October 11th**

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| Prerequisites | Targets | Extensions |
|  | Model and count objects from 0 through 5  Represent objects from 0 through 5  with number names and written numerals  Understand that each number named refers to a quantity that is one larger |  |
|  | Use objects to decompose 5 into pairs in more than one way |  |
|  | Solve problems by using the strategy “Make a Model”  Make a model to solve problems using the matching strategy to compare sets to 5 |  |
|  | Use matching and counting strategies to compare sets with the same number of objects  Use matching and counting strategies to compare sets in which one set is greater than the number of objects in the other set  Use matching and counting strategies to compare sets in which one set is less than the number of objects in the other set  Use the counting strategy to compare sets of objects |  |