MathAround™

Correlation to Common Core Standards

Grade K

EPISODE	EXAMPLES	PREPARING FOR STANDARDS
1 **Describing How Many**	*a lot of, lots of many* *some* *only one* *all* *none* *each*	**K.CC Counting and Cardinality** **Compare Numbers** **CCSS.MATH.CONTENT.K.CC.6** Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies.
2 **Comparing How Many**	*more than* *same number of* *as many as* *just as many as* *except one* *any at all*	**K.CC Counting and Cardinality** **Compare Numbers** **CCSS.MATH.CONTENT.K.CC.6** Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. **K.MD Measurement and Data** **Describe and Compare Measurable Attributes** **CCSS.MATH.CONTENT K.MD.2** Directly compare two objects with a measurable attribute in common, to see which object has "more of"/"less of" the attribute, and describe the difference. For example, directly compare the heights of two children and describe one child as taller/shorter.

3 Comparing Non-countable Amounts	*no more* *a little bit of* *almost all* *different amount of* *more (clay) than* *less (clay) than*	K.CC Counting and Cardinality **Compare Numbers** **CCSS.MATH.CONTENT.K.CC.6** Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies.
4 Comparing A Few Things	*the most* *most of* *more than the others* *a few* *the fewest* *the most (rocks), but the fewest (flowers)* *the least amount*	K.MD Measurement and Data Describe and Compare Measurable Attributes **CCSS.MATH.CONTENT K.MD.2** Directly compare two objects with a measurable attribute in common, to see which object has "more of"/"less of" the attribute, and describe the difference. For example, directly compare the heights of two children and describe one child as taller/shorter.
5 Each and Every	*every* *in each* *each has* *each has only 1* *every 2* *every pair*	1.OA Counting and Cardinality **Compare Numbers** **CCSS.MATH.CONTENT.1.OA.1** Use 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.

6 **Comparing to a Number**	*the number of…is 2 more than (2) are… fewer than (4) are… more than (2) but fewer than (5)*	K.CC Counting and Cardinality **Compare Numbers** <u>CCSS.MATH.CONTENT.K.CC.6</u> Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. K.MD Measurement and Data **Classify Objects and Count the Number of Objects in Each Category** <u>CCSS.MATH.CONTENT K.MD.3</u> Classify objects into given categories; count the numbers of objects in each category.