

**USD 230 Curriculum Map**  
**Grade:** Kindergarten      **Subject:** Math  
**Unit:** 4      **Month Taught:** January

<b>Tested State Indicators</b>	<b>District Objectives/Outcomes/Key Concepts</b>	<b>Instructional Strategies/Daily Ongoing Routines</b>	<b>Student Activities or Product(s)</b>	<b>Resources Used</b>	<b>Methods of Assessment</b>
	<p>Write numbers 0-10</p> <p>Count forward from 0-70</p> <p>Count back from 15-0</p> <p>Skip count with the group by 2's, 5's, and 10's</p> <p>Count with a calculator</p> <p>Explore using a variety of measuring tools</p> <p>Identify a dime and a nickel</p> <p>Participate in telling change-to-more (addition) number stories</p> <p>Discuss graph outcomes with the group</p>	<p><b>Make a simple bar graph of class cleanup counts for a few days; try to improve times</b></p>	<p>Play with calculators; introduce calculators as one way of "writing" and seeing numbers</p> <p>Answer questions using calculators</p> <p>Match numbers on the calculators with counts; reinforce place-value teaching</p> <p>Match counting words to counting numbers</p> <p>Count on using calculators</p> <p>Skip count by 10's</p> <p>Skip count by 2's as a chanting pattern (without actual counting of objects)</p> <p>Tell Change-to-more number stories</p> <p>Introduce the idea of the duration of one minute</p> <p>Measure with non-</p>	<p><b>Materials listed in the book</b></p>	<p><b>Teacher observation</b></p>

			<p><b>standard "feet"</b></p> <p><b>Experience and discuss the need for standard measurement units</b></p> <p><b>Continue to compare differing measurement results for the same object when using nonstandard units and a standard unit</b></p> <p><b>Review the measuring technique of marking off measures with a definite unit length</b></p> <p><b>Use a variety of measuring tools</b></p> <p><b>Identify the dime; estimate; use equivalents and make exchanges; skip count by 10's</b></p> <p><b>Become familiar with the physical characteristics and value of the nickel; practice estimating and using equivalents; skip count by 5's</b></p>		
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