

Trigg County Public Schools  
Pacing Guide

Content Area  
Grade

Developed July 2007

Week (s) Unit Name District Assessment	Core Content 4.1	Critical Vocabulary	Instructional Strategies	Instructional To
8/8 Unit I Number Properties and Operations 1.1	<b>1.1.3-Students will compare (&lt;=&gt;) and order whole numbers to whole numbers, decimals (as money only) and fractions to fractions (limited to pictorial representations)</b> DOK 1	Number line Place Value	<ul style="list-style-type: none"> <li>• Home Links, Math Message, Mental Math and Reflexes,</li> <li>• Games (Number Line Squeeze)</li> <li>• Choral Counting</li> <li>• Numbers All Around Musuem</li> <li>• Hunting for Numbers</li> <li>• Number Grid Practice, Patterns, and Puzzles</li> </ul>	<ul style="list-style-type: none"> <li>• Games (Number Line Squ</li> <li>• Choral Counting</li> <li>• Numbers All Around Mus.</li> <li>• Number Grid Practice</li> <li>• Number Grid</li> <li>• Number Line</li> <li>• Math Journal</li> </ul>
8/11-8/15 Number Properties and Operations, Geometry, Data Analysis and Probability Number Grids 1.2 Introducing the Student Reference Book 1.3  Tools for Mathematics 1.4  Analyzing and Displaying Data 1.5	<b>1.3.1-Number Properties and Operations, Number Operations-</b> Students will analyze real world problems to identify the appropriate representations using mathematical operations, and will apply operations to solve real-world problems with the following constraints: <ul style="list-style-type: none"> <li>• Add and subtract whole numbers with 3 digits or less</li> <li>• Multiply whole numbers of 10 or less</li> <li>• Add and subtract fractions with like denominators less than or equal to 4; and</li> <li>• Add and subtract</li> </ul>	Number Line Place Value Equivalent Time Bar Graph Equal	<ul style="list-style-type: none"> <li>• Home Links, Math Message, Mental Math and Reflexes, Math Boxes, Minute Math</li> <li>• Number Dictation,</li> <li>• Review of Student Reference Guide for current and future use,</li> <li>• Discussing rules of working in classroom groups</li> <li>• Games (Less Than You!, Addition Top It, Name That Number)</li> <li>• Using money to compare whole numbers in partnered groups</li> <li>• Review telling time using Toolkit Clocks</li> <li>• Measure line segments on overhead</li> <li>• Have students measure classroom objects</li> <li>• Make a clock face with 5-minute interval marks</li> </ul>	<ul style="list-style-type: none"> <li>• Toolkit clocks</li> <li>• Number line</li> <li>• Math Journal</li> <li>• Reference Book</li> <li>• Money</li> <li>• Ruler</li> <li>• Games less than you, Ad that Number</li> <li>• See it, say it, show it, stor</li> <li>• Three Way Tie</li> <li>• Cinquain</li> <li>• Three's a Crowd</li> </ul>