

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	1.1.3-Students will compare (<=>) and order whole numbers to whole numbers, decimals (as money only) and fractions to fractions (limited to pictorial representations) DOK 1	Number line Place Value	<ul style="list-style-type: none"> • Home Links, Math Message, Mental Math and Reflexes, • Games (Number Line Squeeze) • Choral Counting • Numbers All Around Musuem • Hunting for Numbers • Number Grid Practice, Patterns, and Puzzles 	<ul style="list-style-type: none"> • Games (Number Line Squ • Choral Counting • Numbers All Around Mus. • Number Grid Practice • Number Grid • Number Line • Math Journal
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	1.3.1-Number Properties and Operations, Number Operations- 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"> • Add and subtract whole numbers with 3 digits or less • Multiply whole numbers of 10 or less • Add and subtract fractions with like denominators less than or equal to 4; and • Add and subtract 	Number Line Place Value Equivalent Time Bar Graph Equal	<ul style="list-style-type: none"> • Home Links, Math Message, Mental Math and Reflexes, Math Boxes, Minute Math • Number Dictation, • Review of Student Reference Guide for current and future use, • Discussing rules of working in classroom groups • Games (Less Than You!, Addition Top It, Name That Number) • Using money to compare whole numbers in partnered groups • Review telling time using Toolkit Clocks • Measure line segments on overhead • Have students measure classroom objects • Make a clock face with 5-minute interval marks 	<ul style="list-style-type: none"> • Toolkit clocks • Number line • Math Journal • Reference Book • Money • Ruler • Games less than you, Ad that Number • See it, say it, show it, stor • Three Way Tie • Cinquain • Three's a Crowd