Etowah County 4th Grade Saxon Math Pacing Guide

August Vocabulary	Lesson #1-15	COS/ARMT	SAT-10	AMSTI (Units)	Date Taught
*addition *addends *sum *number sentence *commutative property of addition *identity property of addition	#1 (Review addition, addition stories, & missing addends)	#6, 7, 10 *Note: #12, 15, 16, & 17 (All Year) "Daily Data Lessons"	*Identify and use field properties of addition and multiplication *Identify mission information necessary to solve problems *Identify missing elements in a visual pattern	*Daily-St. will work in pairs (1st-2nd six wks) and independently (3rd-6th six wks) to complete: Spiral Review and Test Preparation Masters {Scott Foresman: Grade 4} (Overhead) St. lead discussion of answers and how they are justified. (All Year) * Weekly-Daily Data Lessons (All Year) *Vocabulary Note-Additional vocabulary located in units.	
_____ (means no new terms in this lesson)	#2 (Missing addends)	#2, 6, 7, & 10	*Identify and use field properties of addition and multiplication *Solve simple algebraic equations	**INVESTIGATION 1: Working with 100** – Find and count by factors of 100; recognize factor pairs; use landmarks to find differences between numbers under 100; make conjectures about factors of 100	
*counting numbers *sequence *digits	#3 (Sequence, & digits)	#2 & 6	*Compare and order rational numbers *Extend a numerical pattern	**Session 1: Ways to Count to 100 -** Find and count by factors of 100; develop conjectures about how to tell which numbers are/aren't factors of 100	
*Place Value	#4 (Place Value)	#1	*Identify place value of a digit in a whole number * Solve place value problems	**Session 2: 100 in a Box** - Use factors of 100 to build rectangular solids using a total of 100 cubes; keep track of and record their findings	
*ordinal numbers *difference *fact family *subtraction * minus	#5 & 6 (Ordinal numbers, months/yr., review/ sub.& fact families	#6, & 7	*Identify a number sentence that represents the inverse operation of a given number sentence	**Session 3: Moving Around on the 100 Chart - F**ind the difference between any 2-digit number and 100; cite landmarks on the 100 chart; add to and subtract 10 from 2-digit numbers	
*Whole numbers *hyphen	#7 (Writing numbers through 999)	#1	* Identify and use field properties of addition and multiplication *Match number names and notation		