

Kindergarten Math Pacing Guide for 2006-2007

MT = Math Tub

Week	GPS	Calendar Time	Math Block	Resource	Literacy Connections
(Aug.) 1	MKM2a-c MKM3c MKN1a MKG1a MKG3 MKG1d	Intro. Days, Months, year, patterns, yesterday, today, tomorrow, etc... Intro. Math Journal – <i><u>Calendar section:</u> refer to math tub for directions</i> <i><u>Recording section:</u> incorporate at least one day per week. The math journal can be used to represent math concepts using pictures, numbers, and words.</i>	Rituals and Routine Kindergarten Cash = MT Introduce Manipulatives Unifix cubes, pattern blocks, teddy bear counters, (geoboards, tangrams, wooden blocks, geoblocks – may want to introduce these later in the year) etc....	<u>Hands-On Math</u> (blue book) pgs. 11-18 <u>Mathematical Thinking in Kindergarten</u> Investigation 3 Focus Time (pg. 40) <u>Mathematical Thinking in Kindergarten</u> (pgs. 12-18, 48)	
2	MKN1a MKG1a MKG3 MKG1d MKN1a-c MKG1a-e MKN1a,b,c,e MKD1	Add Attendance Stick (complete everyday for a week and then use once a week) Rote counting by 1's (number of days in school – should be done daily) Rote counting by 2's, 5's, 10's and backwards from 20 as students are ready. Arithmastics should be used to teach counting. Add 2-D shapes	Attendance Stick Introduce numbers 0-5 (quantity, written, and number word) Review shapes (circle, square, rectangle, triangle, diamond, and oval) Introduce counting jar	<u>Mathematical Thinking in Kindergarten</u> Investigation 1 Focus Time (pg.2) Marilyn Burns Classroom Library Teacher's Manual (pgs. 38-39, 56-61, 98-102) MT: Slide and Check Clap and Count United Streaming – Shape Riddles Worksheets #1-10 Shape Worksheet #9	<u>Pancakes, Crackers, and Pizza</u> <u>What is a Triangle?</u> <u>What is Round?</u> <u>What is Square?</u>