WHOLE CLASS AND SMALL GROUP ACTIVITIES TO DO OVER AND OVER THROUGHOUT THE YEAR

	September June		
Counting	Rote Counting Counting Forward — Counting Forward/Backward — Counting-on — Counting by 2's, 5's,10's Ordinal Numbers — One-to-one Correspondence — Tallying		
	Attaching Meaning to Counting Sequences Counting books — Counting songs and rhymes — Counting and comparing groups		
GRAPHING	2, 3, and 4 column real graphs 2, 3, and 4 column picture graphs		
	2, 3, and 4 column symbolic graphs		
Measurement	(Begin by estimating and comparing small quantities and build upon those experiences.)		
	Solid and Liquid Amounts — Quantity — Weight		
	Linear — Perimeter and Area		
	Time — Money		
NUMERAL WRITING	(These activities should be scheduled during a time separate from the time for mathematics.)		
ACTIVITIES	Group Writing Experiences Independent Activities		
	Numeral Recognition Activities Numeral Writing Activities		

Γ	September		June	
NUMBER OPERATIONS	 Word Problems / Story Writing / Problem Solving (Act out word problems — Use manipulatives and work space — Write and illustrate word problems) (Children's Literature — Number Rhymes — Junkjobs — Workjobs II — Whale game) Whole Class Activities — Small Group Activities — Independent Activities 			
	Concept Activities	Connecting Activities	Symbolic Activities	
PATTERN	Rhythmic Clapping (Movement) Dot Chart Patterns (Language)			
	Interpreting Patterns with Manipulatives			
	Pattern Walks — Border Patterns — People Row Patterns —		Symmetry Patterns	
Place Value	Opening Activities (Calendar) Measurement Activities (Quantity) Group Place Value Activities (Other Bases) — Base Ten Activities			
Sorting	People Sorting Sorting on the Overhead Sorting Walks	Junk Box Sorting: a) Teacher-directed b) Small Group	c) Student Generated Sorting Cardsd) Mixing up the Sorting Cardse) Guessing Presorted Categories	