

3rd Quarter  
1/25/11 –  
3/30/11

# What will Pre-K Students Learn this Quarter?

## Math: Counting 5-10, Sequence, Ordering, Patterns,

### What will we learn?

- Compare and Order by size, number, or other properties.
- Comparative language
- Recognize sequential sizes.
- Recognize sequential events, day of the week,
- Count the number of objects in a group, 5-10, with one-to-one correspondence.
- Match number symbols 5-10 to groups of objects.
- Recognize, and describe and continue repeating patterns

### Why are we learning this?

- To be able to connect number words and numerals 5-10, to the quantities they represent.
- Comparing and ordering concepts are a prerequisite for understanding measurement and number.
- Work with patterns develops children's classification and reasoning skills, and builds a foundation for algebraic thinking.

### How will we learn these things?

- Number rhymes, finger plays.
- Counting and touching objects
- Match pictures and objects to number symbols
- Hands on experiences with patterns
- Comparing objects by size
- Ordering objects from smallest to biggest and the reverse
- Sequence events in a logical order

### Vocabulary Words:

compare	order	smaller	smallest	bigger	biggest	taller
tallest	longer	longest,	shorter	shortest	wider	widest
narrower	narrowest	thicker	thickest	day	night	morning
afternoon	breakfast	lunch	dinner	before	after	next
then	today	Monday	Tuesday	Wednesday	Thursday	Friday
Saturday	Sunday	tomorrow	yesterday	calendar	week	pattern
design	stripes	lines	spots	dots	checks	plaid
match	repeat	same	different	copy	In a row	In a line

### What resources will we use?

- Manipulatives, construction activities.
- Art/Craft projects
- Music, rhymes, movement
- Related literature
- Classroom technology