



Quarter 1

What will 3rd Graders Learn for Unit One?

Our Focus

Place Value, Data Analysis, Double and Triple Digit Addition & Subtraction

08/30 thru 10/29

What will we learn?

- Place value
 - Read and write word names for numbers
 - Compare and order whole numbers
 - Express three and four digit numbers in expanded notation
- Data Analysis
 - Various ways to organize, interpret and display data
- Addition & Subtraction
 - Estimation strategies
 - Strategies to use when solving double and triple digit addition and subtraction problems
- Identify and describe numeric and non-numeric patterns

Why are we learning this?

- To determine the relationship between whole numbers
- To be able to interpret various sets of real world data
 - i.e. Favorite Ice Cream flavors, sport statistics
- To be able to add and subtract efficiently in real life situations
 - i.e. purchasing items in a store, balancing a check book
- To be able to predict the next step in a pattern

How will we learn these things?

- By reading and writing word names
- By comparing and ordering whole numbers
- By gathering and organizing various sets of data
- By identifying numeric and non-numeric patterns
- By subtracting two and three digit numbers with regrouping
- By adding two and three digit numbers

What resources will we use?

- Flip charts (promethean board)
- Math games (board games, stations and computers)
- Graphic organizers
- Manipulatives (Base 10 blocks, digit cards, etc.)

Place Value

Expanded notation
Millions
Place value
Digits
Thousands

Data Analysis

Axis	Data
Graph	Table
Chart	Line Graph
Scale	Pictograph
Legend (key)	Bar graph
Increasing	Talley
Decreasing	

Addition and Subtraction

Compute
Compare
Estimate
Difference
Sum

The Four Comprehension Strategies

*Predict *Question *Clarify *Summarize



Back to School Night is September 15, 2010!
Hispanic Heritage Month is October!
Look out for our Third Grade "Chat and Chew"!
(Monthly parent meeting)