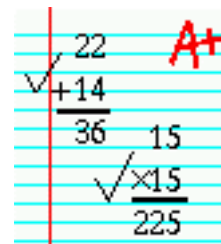




POWER STANDARDS

1st Grade Mathematics

By the end of the year each student will...



Number Sense & Operations

- recognize and write numbers from 0 to 100.
- know number in ones and tens columns up to 99.
- know zero represents an empty set or a placeholder.
- identify numbers that are one more or one less from 1 to 99.
- know greater than, less than, or equal to when comparing sets or numbers.
- add and subtract to 12 using zero.

- Key**
- 0 - Not taught**
 - 1 - Not on target for mastery**
 - 2 - On target for mastery**
 - 3 - Near mastery**
 - 4 - Mastery**

Algebra

- sort and classify objects by 1 or 2 characteristics (color, size, etc.).
- identify and predict patterns (ABC, ABC, AB...).
- skip count by 2's to 20, 5's and 10's to 100.

Geometry

- name, draw, and sort: circles, triangles, and rectangles including squares.
- use and demonstrate words to describe distance (closer, farther).
- divide geometric shapes into equal parts (halves, fourths).

Measurement

- name tools used for measuring length, weight, volume, temperature, and time.
- name and identify the value of penny, nickel, dime, and quarter.
- read and tell time to the nearest hour on a face clock.
- name the seasons and months of the year in order.
- determine the value of money using the same coins up to 25 cents (5 nickels = 25 cents), (14 pennies = 14 cents), (2 dimes = 20 cents).

Data Analysis

- interpret data using tables, tally marks, pictographs, and bar graphs.

Process Standards

- problem solving
- representation
- reasoning
- communication
- connections

