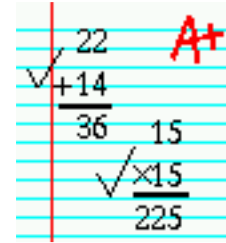




POWER STANDARDS

2nd Grade Mathematics

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



Number Sense & Operations

- recognize and write numbers from 0 to 1000.
- know number in ones, tens and hundreds columns up to 999.
- use expanded notation up to 999 ($900 + 90 + 9$).
- compare 1 more/less, 10 more/less, up to 100.
- order 4 numbers less than 100 (least to greatest, greatest to least).
- add and subtract using both one and two digit numerals.
- name and write fractions: halves, thirds, and fourths.
- know fact families up to 18 ($3+2=5$, $2+3=5$, $5-2=3$, and $5-3=2$).

Key

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

Patterns

- sort, classify, and label objects by three or more characteristics (color, shape, size, etc).
- identify, create, and label repeating & growing patterns (12, 123, 1234...).
- skip-count by 2's, 3's, 5's, and 10's up to 100, and relate it to repeated addition.

Geometry

- name, draw, sort, and compare: circles, triangles, and parallelograms.
- identify spheres, cones, and cylinders.
- determine line of symmetry of an object.

Measurement

- using measuring tools compare, estimate, and order objects according to their length, weight, or volume.
- read time to the nearest half-hour on a face clock.
- use a calendar to determine day and date of the week.
- identify the name and value of a penny, nickel, dime, quarter, and dollar.
- determine the value of money using combinations of coins up to one dollar.

Data Organization

- collect, sort, organize, and interpret data using pictographs, tally marks, bar graphs, and organized tables.

