

**Kid and Parent Friendly
Content Standards
for
English Language Arts and Mathematics**

First Grade Mathematics Standards

1.0 Number Sense

- _____ I can count, read, and write numbers to 100
- _____ I can compare numbers using $<$, $>$, and $=$.
- _____ I can write a number sentence.
- _____ I understand how addition and subtraction are related.
- _____ I can add and subtract numbers up to 20 using drawings or blocks for help.
- _____ I can count by 2's, 5's, and 10's.
- _____ I can tell if a number is odd or even.
- _____ I can show 1 more, 1 less, 10 more, and 10 less.
- _____ I can add 3 one digit numbers.
- _____ I can recognize fractions: $\frac{1}{2}$ and $\frac{1}{4}$.
- _____ I can name and count coins.
- _____ I can make reasonable estimates.

2.0 Algebra

- _____ I can solve problems using the correct addition or subtraction equation.
- _____ I can solve addition and subtraction problems by using charts, graphs, and number sentences.

3.0 Measurement/Geometry

- _____ I know the geometric shapes: circle, square, rectangle, triangle, and 3 dimensional shapes.
- _____ I can measure objects with standard and nonstandard units.
- _____ I can tell time to the hour and half-hour: analog and digital.

_____ I can read a calendar.

_____ I can identify, describe, and group geometric shapes by the number of sides and angles.

4.0 Statistics/Data/Probability

_____ I can collect and record data.

_____ I can count tally marks.

_____ I can read simple graphs.

_____ I can recognize, describe, extend, and predict patterns.

_____ I can solve problems with simple number patterns.

5.0 Mathematical Reasoning/Problem Solving/Communicating

_____ I can figure out what strategy to use in solving a problem.

_____ I can use manipulatives or pictures to show problems.

_____ I can explain my thinking.

_____ I can check my work to see if it is reasonable.