



KINDERGARTEN GO MATH

BY: THE KINDERGARTEN TEACHERS

Kindergarten Go Math Standards

▶ Counting

Know number names and the count sequence

Count to tell the number of objects

Compare Numbers

• Operations and Algebraic Thinking

Understand addition as putting together and adding to and understand subtraction as taking apart and taking from.

▶ Number and Operations in Base Ten

Work with numbers 11-19 to gain foundations for place value.

• Measurement and Data

Describe and compare measurable attributes.

▶ Geometry

Identify and describe shapes.

Analyze, compare, create, and compose shapes.

What does a daily Go Math Lesson look like in Kindergarten?

- ▶ Review previous taught concepts
- ▶ Engage Students-Making Connections
- ▶ Explore-Listen and Draw
- ▶ Explain- Share and Show
- ▶ Elaborate- More Practice
- ▶ Problem Solving-Applications

Differentiation

Differentiated instruction

- incorporated into the program
 - students learn the same material
 - multi-strategy approach
 - diverse activities
- Multiple reinforcement and extension activities provided for:**
- whole group
 - small group
 - individual student

What are manipulatives?

- ▶ **Manipulatives** can be almost anything - blocks, shapes, cubes, or counters. The power of using **manipulatives** is that they let the student connect mathematical ideas and symbols to physical objects, thus promoting better understanding.
- ▶ If I don't have these manipulatives at home, what can I use to help my child?
 - ▶ Coins
 - ▶ Buttons
 - ▶ Marbles
 - ▶ Crayons
 - ▶ Grapes

Home-School Connection

- ▶ Think Central link provides:
- ▶ Workbooks on-line
- ▶ - Parents can see the standards taught
- ▶ and the strategies used to problem solve
- ▶ -Interactive Math Practice Lessons