

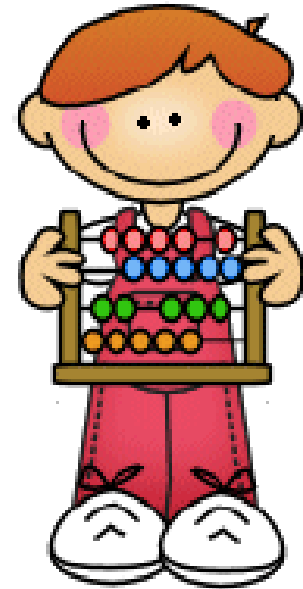
Kindergarten



Common Core State Standards
Mathematics

Goals for the Year

- Count to 100 by ones and tens
- Count beginning at numbers other than 1
- Write numbers 1-20
- Count to tell the number of objects
- Count to answer “How many?”
- Compare two numbers



Counting & Cardinality

Goals for the Year

- Represent addition & subtraction with objects, fingers, drawings, etc.
- Solve word problems
- Decompose numbers less than or equal to 10 in more than one way
- Find numbers that make 10
- Fluently add & subtract within 5



Operations & Algebraic Thinking

Goals for the Year

- Describe attributes of objects, such as length or weight
- Directly compare two objects with a measurable attribute in common
- Classify objects into given categories



Measurement & Data

Goals for the Year

- Work with numbers 11-19 to gain foundation for place value
- Compose and decompose numbers 11-19 as ten ones and some further ones



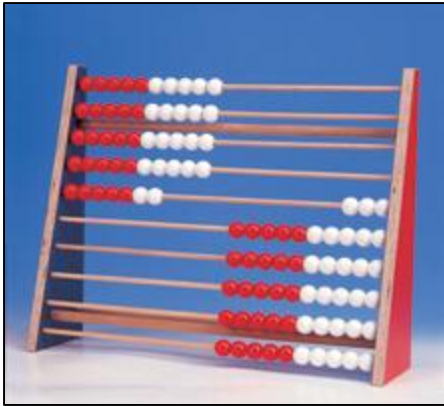
Number & Operations in Base Ten

Goals for the Year

- Use names of shapes to describe objects in the environment
- Correctly name shapes regardless of orientation
- Identify shapes as 2-D or 3-D
- Compare 2-D and 3-D shapes
- Use tools to build shapes
- Compose simple shapes to make larger shapes

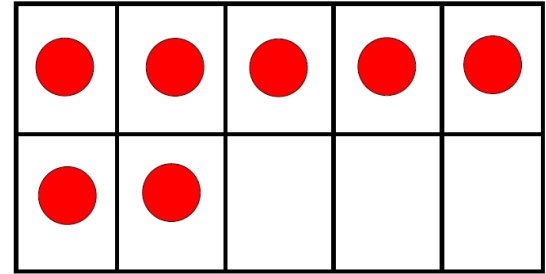


Geometry



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Tools



Ten-Frames



Unifix Cubes



Counters

What you can do...

- Encourage your child to count and group everyday objects.
- Ask your child to construct numbers in multiple ways.
Example: “What are different ways you can make 10?”
- Make up story problems with your child to show simple addition and subtraction.
- Encourage your child to “stick with it” when problems seem difficult.
- Praise your child when he/she shows effort to solve a problem or understand a concept for the first time.

