



Parents, here are some necessary, beginning-midyear, Math skills that we will be working on here at ACA with your Kindergartener.

- Count to at least 100 by ones and tens. Count by one from any given number. (E)
- Write whole numbers from 0 to 20 and identify number words from 0 to 10.
- Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). (E)
- Say the number names in standard order when counting objects, pairing each object with one and only one number name and each number name with one and only one object.
- Understand that the last number name said describes the number of objects counted and that the number of objects is the same regardless of their arrangement or the order in which they were counted.
- Count out the number of objects, given a number from 1 to 20.
- Identify sets of 1 to 10 objects in patterned arrangements and tell how many without counting. (E)
- Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group (e.g., by using matching and counting strategies).
- Compare the values of two numbers from 1 to 20 presented as written numerals.
- Define and model a "ten" as a group of ten ones. Model equivalent forms of whole numbers from 10 to 20 as groups of tens and ones using objects and drawings. (E)
- Solve real-world problems that involve addition and subtraction within 10 using modeling with objects or drawings. (E)
- With guidance, collect and organize data into simple bar graphs, pictographs, and/or tables to identify patterns and make comparisons. (E)

