SUGGESTED MATERIALS FOR THIS DOMAIN

K
✓ Objects for counting such as beans, linking cubes, counter chips, coins
✓ Five frames (Reproducible 1)
✓ Ten frames (Reproducible 2)
✓ Double ten frames (Reproducible 3)
✓ Hundreds chart (Reproducible 4)
✓ Dot cards (Reproducible 5)
✓ Numeral cards (Reproducible 6)

KEY VOCABULARY

Vocabulary should be explored with kindergarten students using pictures and visual representations.

K
✓ add to combine or join together
related words: add, and, plus, join, put together, (+)
✓ compare to look for similarities or differences among numbers or their size
✓ count to say numbers in order; to assign a value to a group of items based on one-to-one correspondence
✓ difference the amount by which one number is greater or less than another number. The difference can be found by subtracting, comparing, or finding a missing addend.
✓ equal (=) same as in value or size
✓ fewer than less than
✓ five frame a graphic representation that is useful to help students to count, see number relationships, and learn basic facts (Reproducible 1)
✓ greater than more than
✓ hundreds chart a 10-by-10 grid with the counting numbers from 1 to 100 listed; used to develop and demonstrate patterns and strategies for counting, addition, subtraction, and place value
✓ * numeral a symbol that represents a number; 3 is the numeral that represents a count of 3 objects
✓ number a count or measurement
✓ subtract to take one number away from another; to find the difference between two numbers
related words: subtract, minus, take from, take apart (−)
✓ ten frame a graphic representation that is useful to help students to count, see number relationships, and learn basic facts (Reproducible 2)
✓ total (sum) the result when two or more numbers are added together

*Students are not responsible for these vocabulary words; however, they should understand the mathematical concept.