**Kannapolis City Schools**

**Math Assessment Task** 

**Grade Level:** Kindergarten

**Assessment Topic: \_** K.N.2.4 Understand that there are relationships between and among numbers (to at least 10).

**Concepts:   
-**Students will need to be able to count at least up to 10.

**Skills:**    
-Counting to 10  
-Experience with 5 frames and 10 frames

**Materials:**   
-5 frames, 10 frames  
-chips or counters

**Administration Directions:** Show me “5”. Now, show me “6”. *Notice if the student removes all of the chips, or adds onto the five existing chips.*



What do you notice about “6”?

*Possible responses: “6 is 5 and one more.” Or “6 is more than 5.”*

If I asked you to show 8, what would I see?

Possible responses: “You would see all 5 filled in and 3 leftovers.” Or “It would be 5 and more.”

Intervention: Use smaller numbers.  
Enrichment: Use larger numbers.

**Scoring Guide**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Meets Benchmark | Partially meets Benchmark | Does not meet Benchmark |
| Understand that there are relationships between and among numbers (to at least 10) | Completes all of the following:   * accurately tell you what is one more or fewer than a given number by counting from one or using another strategy * adds or removes a chip as indicated by the “show me one more, show me one less” chip | Completes 1 of the following:   * accurately tell you what is one more or fewer than a given number by counting from one or using another strategy * adds or removes a chip as indicated by the “show me one more, show me one less” chip | * does not accurately tell you what is one more or fewer than a given number by counting from one or using another strategy * does not add or remove a chip as indicated by the “show me one more, show me one less” chip |