Cumulative Kindergarten Math Screener_{v4}

Fall	Winter	Spring
/12	/18	/28
Benchmark 9	Benchmark 14	Benchmark 22

Student Name _____ Date ____ , ____, ____
                                             F   W   S

> **Fluent:** Time between numbers is consistent, Students are not waiting twice as long when crossing the decades, Can self-correct when skipped a number 1 time
> **Not Fluent:** Skips numbers often, even though they self-correct, Counts very slow, Needs a lot of think time between numbers
> **Unsuccessful:** Cannot complete sequence, Skips numbers and doesn't self-correct

Fall

Sub - Totals	NID	FNWS	BNWS	SN	A/S
Fall					
Winter					
Spring					

1. **Numeral Identification (NID)**

   Place cards in front of child one at a time, not in numerical order.

   "**Read this card to me.**" (check if correct; record incorrect answers)

   8_____   **5**_____   **3**_____   **6**_____   **2**_____   **0**_____   **7**_____   **9**_____   **1**_____

   4_____   **10**___   *Number of correct: 9-11 (2 pts) 4-8 (1 pt) 0-3 (0 pts)* **NID Points** _____ _____ _____
                                                                                         F   W   S

2. **Forward Number Word Sequence (FNWS)**
   "**Start counting from 1 and I'll tell you when to stop.**" (Stop at 20)

           Fluent (2pts)   *Not fluent (1pt)*   *Unsuccessful: Counts to ___ (0 pts)*   **FNWN Points**_____ _____ _____
                                                                                                     F   W   S

3. **Backward Number Word Sequence (BNWS)**
   "**Start counting backwards from 10 and I'll tell you when to stop.**" (Stop at 1)

           Fluent (2pts)   *Not fluent (1pt)*   *Unsuccessful: Counts to ___ (0 pts)*   **BNWN Points**_____ _____ _____
                                                                                                     F   W   S

4. **Structuring Number (SN)**

   "**Show me 5 on your fingers.**" [_____]   "**Show me 5 on your fingers another way.**" [_____]

   *Both correct – **no counting** (2 pts)*   *Both correct - counted some or all (1 pt)*   *0-1 correct (0 pts)* **SN Points**_____ _____ _____
                                                                                                                     F   W   S

5. **Structuring Number (SN)**

   Flash (for ½ a second) regular dot patterns 1-6 (not in order). "**How many dots?**"

   6 correct (2 pts) 3-5 correct (1 pt) 0-2 correct (0 pts)   **SN Points**_____ ____ ____
                                                                                                                    F   W   S

6. **Addition and Subtraction (A/S)**
   Unscreened Collections:
   Put out 5 red counters and 2 blue counters and ask, "**How many counters are there altogether?**" Students can count to get the answer.

              Correct (2 pts)   *Incorrect (0 pts)* **A/S Points**_____ _____ _____
                                                                                        F   W   S

Winter
*Reassess Fall if needed and include fall points in winter score

7. **Forward Number Word Sequence (FNWS)**
   "Start counting from 38 and I'll tell you when to stop." (Stop at 51)

   Fluent (2pts)   Not fluent (1pt)   Unsuccessful: Counts to ___ (0 pts)   **FNWN Points**_____ _____

   W   S

8. **Backward Number Word Sequence (BNWS)**
   "Start counting back from 15 and I'll tell you when to stop." (Stop at 1)

   Fluent (2pts)   Not fluent (1pt)   Unsuccessful: Counts to ___ (0 pts)   **BNWN Points**_____ _____

   W   S

9. **Addition and Subtraction (A/S)**
   Unscreened Collections:

   Put out 6 red counters and 4 blue counters randomly spaced and ask, **"How many counters are there all together?"** (=10) Students can count to get the answer.

   Correct (2 pts)   Incorrect (0 pts)   **A/S Points** _____ _____

   W   S

Spring
*Reassess Fall/Winter if needed and include fall/winter points in spring score

10. **Numeral Identification (NID)**
    Place cards in front of child one at a time, not in numerical order.
      "Read this card to me." (check if correct; record incorrect answers)

      13_____   20_____   18_____   11_____   14_____   12_____   15_____   19_____

      17_____   16_____

                      Number of correct: 9-10 (2 pts) 4-8 (1 pt) 0-3 (0 pts)   **NID Points_____**
                                                                                                      S

11. **Forward Number Word Sequence (FNWS)**
      "Start counting from 73 and I'll tell you when to stop." (Stop at 100)

    Fluent (2pts)   Not fluent (1pt)   Unsuccessful: Counts to ___ (0 pts)   **FNWS Points_____**
                                                                                                      S

12. **Backward Number Word Sequence (BNWS)**
      "Start counting back from 20 and I'll tell you when to stop." (Stop at 9)

    Fluent (2pts)   Not fluent (1pt)   Unsuccessful: Counts to ___ (0 pts)   **BNWS Points_____**
                                                                                                      S

13. **Structuring Number (SN)**

      "What goes with 3 to make 5?" _____ (=2) **"What goes with 1 to make 5?"**_____ (=4)

    *Both correct – **no counting** (2 pts)*
    Both correct - counted some/all (1 pt)
    0-1 correct (0 pts)   **SN Points_____**
                                                                                                      S

14. **Addition and Subtraction (A/S)**
    Screened Collections:

      "I have 5 red counters" (cover). "**I have 3 blue counters**" (cover). **"How many counters are there all together?"** (=8) Students can count to get the answer. If students can't solve, remove second cover and see if they can solve

    Correct, both covered (2 pts)
    Correct, one covered (1 pt)
    Incorrect (0 pts)   **A/S Points_____**
                                                                                                      S