## P.S. 103 <br> Math Family Letter

## Grade K: Unit 3

Recognizing, Counting, Tracking 6-10

## Student Learning Goals:

- I can count 10 or fewer objects no matter how they are arranged.
- I know that when I count, every number I say is 1 more than the number before.
- I know that I can match the numbers 0-10 with a group of 0-10 objects.
- I can write the numbers 0-10.


## Tools/Models/Strategies

## Hundreds Chart

Ten Frames/Counters

## Snap Cubes

|  |  |  | 100's Chart |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 |  | 13 | 14 | 15 | 16 | $\square$ | 18 | 19 | 20 |
| 21 |  | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 |  | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 |  | 43 | 44 | 45 | 6 | 47 | 48 | 49 | 50 |
| 51 |  | 53 | 54 | 55 | 56 | 57 | 58 |  | 60 |
| 61 |  | 63 | 646 | 65 | 66 | 67 | 68 |  | 70 |
| 71 |  | 73 | 74 |  | 76 |  | 78 |  | 80 |
| 81 |  | 83 | 848 | 85 | 86 | 88 | 88 |  | 90 |
|  |  |  | 94 |  | 96 |  |  |  |  |



I can count by 1 s using this chart. 1 square is empty, so there are 9 counters. 4 green cubes and 5 red cubes gives me 9 cubes.

## Dot Cards/Varied Configurations - Subitizing (Example) <br> 

Practice Writing Numerals and Words

| SiX |
| :--- |
| Down around <br> in a circle you go. <br> That's a 6 <br> just as you know! |
| Slide to the right. <br> Then slant the line. <br> That makes 7 <br> every time! | | Make an " s " |
| :--- |
| but do not wait. |
| Slant back up |
| to make an 8! |

## Key Vocabulary:

- Numerals, six, seven, eight, nine, ten
- Counting, count on, how many
- First, second, third, fourth, fifth, sixth, seventh, eighth, ninth, tenth

