

Counting Collections

At Broadway, we are counting! Counting Collections is an opening practice for Math Lessons across all grades.

Why is counting important?

Counting provides the foundation for understanding numbers and for computational skills (addition, subtraction, multiplication and division).

Counting teaches children:

- The names of numbers
- One-to-one correspondence
- Relative size (comparison)
- Efficient and accurate counting strategies
- It's easier to keep track of groups of ten rather than
- to count 150 individual objects
- Skip counting (5-10-15-120...)
- How to count on from a given number (129, 130, 131...)
- How to count groups of objects
- How to represent or record what they've counted





What should children count?

Everything!! Buttons, rocks, candy, seeds, hair clips, toys, books, pencils, crayons, blocks, flowers on the wallpaper, etc.

Older kids can count unopened boxes of items:

Paperclips come in boxes of 100. If I have 15 boxes plus 26 loose paper clips, how many do I have?

How Can you help at home?

- Count out loud together as you count objects
- Provide objects to count: cereal, macaroni, sunflower seeds, pennies
- Look for opportunities to count. *Examples*: Count while picking up Legos or toys. Count the number of tiles on the floor while waiting for an appointment. Count items the items in the grocery cart. Count items in the kitchen. Count the books on the bookshelf or toys in the toy box.