

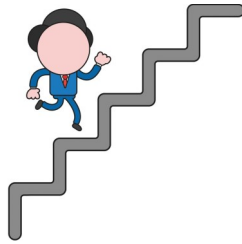
COUNTING ACTIVITIES



Counting is an essential building block of mathematics. Help your child learn about counting as you talk, play and explore together. When you count objects with your child, describe the amount of things you see, or use counting to solve number problems in daily routines. There are many opportunities for your children to learn early math skills throughout the day.

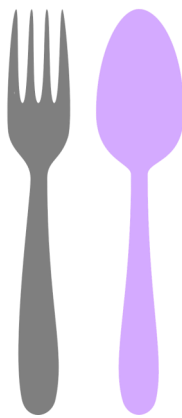
HOW MANY?

When you walk up or down the stairs count the number of steps you take together. Label the stairs with numbers at home to help with number recognition. *2.1 PK.A.2 Counting*



USE ROUTINES

Use your everyday routines to practice counting. When washing dishes, count the number of spoons and forks. *2.1 PK.A.1 Cardinality*



PLAY GAMES

Play a counting game. Ask your child to “find 3 pencils” or “find 6 pennies.” Try counting numbers up to 20 (1-2-3, etc.) or counting down (10-9-8, etc.). *2.1 PK.A.1 Cardinality*



CREATE COLLECTIONS

Make a chart. Eat a snack of animal crackers. Sort the crackers into groups by animal and then count each group. *2.1 PK.A.3 Comparing*



PENNSYLVANIA LEARNING STANDARDS FOR EARLY CHILDHOOD: PRE-KINDERGARTEN

The Department of Education and the Office of Child Development and Early Learning use a Standards Aligned System. The Pennsylvania Learning Standards for Early Childhood are designed to support learning. The key areas explored in these activities are Mathematical Thinking and Expression.

Big Idea: Mathematical relationships among numbers can be represented, compared, and communicated.

2.1 A.1 MATHEMATICAL THINKING AND EXPRESSION — Cardinality

- 2.1 PK.A.1 Know number names and the count sequence.
- 2.1 PK.A.1 Provide experiences with numbers through daily routines.

2.1 A.2 MATHEMATICAL THINKING AND EXPRESSION — Counting

- 2.1 PK.A.2 Count to tell the number of objects.

2.1 A.3 MATHEMATICAL THINKING AND EXPRESSION — Comparing

- 2.1 PK.A.3 Compare numbers.