## Material Needed

o Paper, two contrasting colors
o Small container
O Pen or pencil
o Scissors
O Tape
O Optional: Colored markers or crayons

Grade Range
K-2

Topics/Skills
Math: Counting;
Number Recognition;
Number Sense

Learning Standards
Common Core Math: Counting
\& Cardinality

## Duration

15-45 minutes

Prep Time
10-15 minutes

## Hungry Bunnies

## A Game for Young Students that Really Counts!



Students develop their numerical thinking skills by counting carrots and putting them onto bunny outlines. The bunnies are hungry!

## Activity Challenge

Count out the correct number of carrots to feed the bunnies.

## Preparation

1. Copy, or trace, the bunny and carrot outlines on page 2 until there are 10 or more bunnies and 24-30 carrots.
2. Number each bunny (1, 2, 3 , etc.).
3. Cut out the bunnies and carrots.
4. Tape the bunnies in rows onto paper with a contrasting (different) color.
5. Put the carrots in a small container.

To Do

1. Choose a bunny and read the number on it. Count out that many carrots and put them on top of the chosen bunny. (This is "feeding" the bunny).
2. Alternately, count out several carrots and predict which of the bunnies "will eat" that number of carrots, or predict the number of bunnies needed to eat all the carrots.
3. If doing this activity with others, take turns choosing a bunny and counting out the number of carrots until all bunnies are "fed".

## Observations

Which bunnies eat the least, and which eat the most carrots? Which bunny is the least hungry and which one is the most hungry? If the bunnies all eat the same number of carrots, how many carrots is that?

## Extensions

- Change the activity theme (e.g., feed frogs to flies, toys in a box, etc.).
- Skip count by a certain number (e.g., by twos $=2,4,6$, etc.)


## The Content behind the Activity

This activity focuses on recognizing numbers in standard order and pairing that number with a counted number of objects. This sets the foundation for answering "how many" questions about objects arranged in lines or arrays. It also helps students develop a stronger understanding of the relationship between numbers and quantities; connecting counting and cardinality.

Photocopy or trace the bunny and carrot outlines below on separate sheets of paper. 10 or more bunnies will be needed. 24-30 carrots will be needed. Color if desired.

Bunny Facts:

- Bunny is another name for a rabbit
- A female rabbit is called a doe
- A male rabbit is called a buck
- Young rabbits are called kittens (singular, kit)

Carrots are root vegetables that grow in the ground rather than on trees. Other examples of root vegetables include yams, parsnips, turnips, onions, and rutabagas.

## rafte STEAM LEARNING



