

FAMILY MATH

Classify to Make Categories and Count

Dear Family,

This newsletter will keep you up to date on what we are learning during math time. Use what you read to help your family talk about math and to practice math at home. You can expect a Family Math newsletter to come home every time our class begins a new topic.

To begin the year, students are learning to sort objects into groups by color, type, shape, or size. After they sort, they count the objects in each group and tell how many.

Words We Are Learning

sort
count
number



A student sorts by size and then counts how many in each group.



A student sorts by type and then matches a number to each group.

At-Home Activities

Activity Idea 1 Whisper and Shout

Count together from 1 to 10 by using a whisper voice. Then count again in a loud voice. Count to 10 a few more times. Vary the counting by using silly voices, taking turns, using gestures as cues to start and stop, or by counting while marching, hopping, or doing jumping jacks. As your child is ready, count to 20 or beyond.

Activity Idea 2 Sort

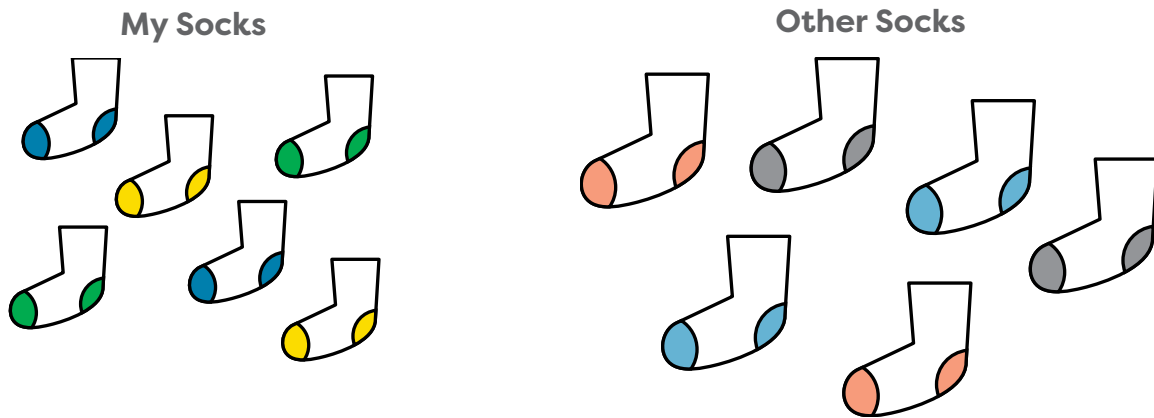
Sorting is a way for students to organize their world by thinking about how things are alike and different. Give your child a set of household items that can be sorted into different categories. Kitchen utensils, laundry, or food make good choices. Let your child decide how to sort the objects. They might sort by color, shape, size. Or, they might use categories that are more personal, such as foods they like and foods they don't like.

After they sort ask questions, such as:

- How did you sort?
- Why did you sort this way?
- How many are there in this group? Can you show me how you figured that out?

Sample Sorts

Sorting Socks by Size



Sorting Utensils by Use or Type

