



Kindergarten Class and Our Groovy Buttons

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Math
Grades K-2



Introduction

'How many' is an important phrase in math. In this lesson, students will become familiar with the term as they count how many buttons Pete the Cat has on every page of the book. They will then count their own buttons, recording themselves counting using an iPad.

Learning Objectives

([CCSS.Math.Content.K.MD.B.3](#)) Classify objects into given categories; count the numbers of objects in each category and sort the categories by count.

Materials Needed

- *Pete the Cat and His Four Groovy Buttons* by Eric Litwin
- Variety of buttons (real or printed)
- iPad

Procedure

1. Introduce the book *Pete the Cat and His Four Groovy Buttons* by telling students that in the book they read today, a cat named Pete keeps losing his buttons! "We are going to help Pete count his buttons to keep track of how many he has left."
2. Have students actively count aloud with you as you read. Point out how many Pete starts with and how many he has after he loses one.
3. After reading, tell students that today they are going to be given a handful of buttons. "You will count how many buttons you have on your desk. Then, you will use the iPad to take a video of your desk and count (on video) how many you have."

Extension: Have students sort by color or size. Explain on their iPad video why they chose to sort that way.

Evaluation

Students may either save the video to their Photos or upload to Seesaw or another familiar platform.