

## Objective

By the end of this lesson, you will be able to understand and apply basic arithmetic concepts such as addition and subtraction.

## Materials and Prep

- Paper and pencil
- Daniel Tiger coloring sheet (optional)

No prior knowledge is required for this lesson.

## Activities

### 1. Activity 1: Counting with Daniel Tiger

Watch an episode of Daniel Tiger's Neighborhood that involves counting or numbers. As you watch, count along with Daniel and his friends. Pay attention to how they use numbers in different situations.

### 2. Activity 2: Addition with Daniel Tiger

Using your paper and pencil, draw pictures of Daniel Tiger and his friends. Choose two characters and draw objects next to them. For example, draw 3 apples next to Daniel Tiger and 2 bananas next to Katerina Kitty cat. Ask yourself how many objects there are in total. Practice adding the numbers together to find the sum.

### 3. Activity 3: Subtraction with Daniel Tiger

On a new sheet of paper, draw more pictures of Daniel Tiger and his friends. This time, draw objects next to them and write down the numbers. Challenge yourself to subtract the numbers. For example, if you draw 5 cookies next to Prince Wednesday and 2 cookies next to Miss Elaina, how many more cookies does Prince Wednesday have?

## Kindergarten Grade Talking Points

- "Math is all around us, even in our favorite TV shows like Daniel Tiger's Neighborhood!"
- "Counting helps us keep track of how many things we have. Let's count together like Daniel Tiger does."
- "When we add numbers, we put them together to find the total. Just like when we add apples and bananas, we get more fruit!"
- "Subtraction is when we take away or find the difference between two numbers. It's like sharing cookies with friends and figuring out how many more you have."