

# 1st Grade Math: Counting to 10

## Introduction

In this lesson, students will learn to count from 0 to 10. They will also learn to read and write these numbers in both numeral and word form. This foundational skill is essential for building number sense and understanding basic math concepts.

## Key Concepts

- **Counting:** Saying numbers in order from 0 to 10.
- **Numbers:** Understanding both the numeral (0, 1, 2, ..., 10) and the written form (zero, one, two, ..., ten).
- **One-to-One Correspondence:** Counting objects while ensuring each object is counted only once.

## Counting Sequence

1. **Numbers from 0 to 10:**
  - **Count Aloud:** Practice counting aloud with the students.
    - *"Let's count together: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10!"*
  - **Number Recognition:** Show students flashcards with numbers 0 to 10.
2. **Reading and Writing Numbers:**
  - **Numerals and Words:**
    - 0 - zero
    - 1 - one
    - 2 - two
    - 3 - three
    - 4 - four
    - 5 - five
    - 6 - six
    - 7 - seven
    - 8 - eight
    - 9 - nine
    - 10 - ten
3. **Practice Writing:**
  - Provide a chart or worksheet where students can trace and write both the numerals and the corresponding words.
  - Example Worksheet:

Number	Word
0	zero
1	one
2	two
3	three
4	four
5	five
6	six
7	seven
8	eight
9	nine
10	ten

## Practice Activities

### 1. Counting Objects:

- Provide students with small objects (like blocks, buttons, or counting bears) and ask them to count out the objects from 0 to 10. Have them say the numeral and the word as they count.

### 2. Interactive Games:

- **Number Match:** Create cards with numerals on one set and words on another. Have students match the numeral with its word counterpart.
- **Counting Songs:** Use songs that include counting to reinforce learning. For example, "Ten in the Bed" can help them engage with the numbers and words in a fun way.

### 3. Drawing Practice:

- Ask students to draw a picture that represents each number (e.g., 3 apples for the number 3) and label it with the numeral and the word.

## Conclusion

Counting from 0 to 10 and being able to read and write these numbers is an important skill for 1st graders. Encourage students to practice at home by counting everyday items and recognizing numbers in their environment. Making counting fun and interactive will help reinforce these essential skills!