

Objective

By the end of this lesson, the student will be able to count from 1 to 10, recognize and identify numbers, and understand basic addition and subtraction concepts.

Materials and Prep

- Counting objects such as blocks or buttons
- Number flashcards or a number chart
- Paper and crayons

No prior knowledge or preparation is required for this lesson.

Activities

- **Counting Objects:** Give the student a set of counting objects and ask them to count them out loud. Encourage them to touch each object as they count.
- **Number Recognition:** Show the student number flashcards or a number chart and ask them to identify each number. Repeat this activity several times to reinforce number recognition.
- **Writing Numbers:** Ask the student to practice writing numbers on a piece of paper using crayons. Start with simple numbers like 1 and gradually introduce more complex ones.
- **Addition and Subtraction:** Use the counting objects to introduce basic addition and subtraction concepts. For example, ask the student to count out 3 objects, then add 2 more, and count the total. Repeat the process for subtraction by starting with a larger set and removing some objects.

Talking Points

- "Numbers are like labels that help us count and keep track of things."
- "When we count, we say the numbers in order, like 1, 2, 3, and so on."
- "Numbers can be written as symbols or words, like the number 5 or the word 'five'."
- "Addition means putting things together, like when we add 2 more blocks to the ones we already have."
- "Subtraction means taking away or removing some objects, like when we take 3 blocks away from a group of 7 blocks."