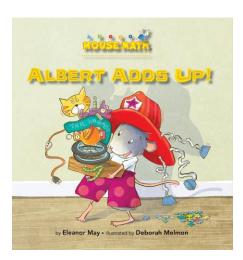
Lesson

Albert Adds Up!



Albert Adds Up! (Amazon)

Vocabulary

- Addition
 - Counting the total of two or more numbers together.
- Subtraction
 - Removing one or more numbers from another number.

Summary

Math skills such as addition and subtraction are used all the time in everyday life. Addition is the act of adding something, while subtraction is the act of taking something away. The "something" can be a number, or it can be an item such as a toy.

Key Concepts

- Addition is the act of adding something to something else.
- Subtraction is the act of removing something from something else.
- If you interrupt someone and don't let them finish what they're trying to say, you might miss something important.

Think Alouds

- Can you think of a time during your day when you need to add or subtract something?
- What would have happened in the beginning of the book if Albert had just let Wanda finish what she was trying to tell him?

Activities

Activity 1: Ten-frame 1-10

Materials

- A table with 1-10 written on it (download the 1-10 Table Counter pdf).
- Counters such as beads, mini-erasers, pom-poms, etc.
- Optional: Blank addition/subtraction sheet and pen (download the <u>Fill-in Addition and Subtraction sheet pdf</u>).

Instructions

- Provide each kid with the paper with 1-10 written on it or the 1-10 Table Counter.
- Have the kids practice adding and removing counters from the 10-frame and counting how many are remaining.
- Optional: Have the kids write their results on the blank addition/subtraction sheet.

Activity 2: Toy Exchange Addition and Subtraction

Materials

- 5-10 small toys per child, such as mini dinosaurs, action figures, balls, etc.
- Optional: Blank piece of paper and pen OR a blank addition/subtraction sheet and pen (download the Fill-in Addition and Subtraction sheet pdf).

Instructions

- Provide each kid with 5-10 small toys and place them into pairs.
- Have them practice negotiating exchanging toys. (E.g., "I'll give you this t-rex for your ball.")
- Have the kids count how many items they have.
- Repeat.
- Optional: Have the kids record their starting numbers, the numbers they added or removed, and the total result.

Activity 3: Read-along counters

Materials

- Pre-step: Download the <u>Albert Adds Up Toy Clips pdf</u>. Laminate (optional) and cut into pieces so every kid has one of each picture.
- Optional: Small box or container for the toys as a pretend toy box.

Instructions

- Provide each kid with one of each toy piece or with the "toy box" with toy pictures in it.
- As you read Albert Adds Up! have the kids play along, adding and removing toys from their "toy box" as Albert does in the story.
- Practice counting the total with the kids as you read along.