



Basic Addition and Subtraction Representation

Today's Standard

K.OA.A1 - Represent addition and subtraction with objects, fingers, mental images, drawings¹, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations.

Real-World Applications for this Standard

Using blocks to show addition and subtraction; Counting fingers to solve simple math problems; Drawing pictures to represent math operations; Clapping hands to count out numbers; Acting out addition and subtraction scenarios

Today I Learned

Today we learned how to show addition and subtraction using objects, fingers, pictures, sounds, and acting out. This helps us understand how to add and subtract in different ways.

Common Stumbling Blocks

Some kids think that adding always makes numbers bigger and subtracting always makes numbers smaller. Others think it doesn't matter which order you subtract numbers in. We can use examples to show why these ideas are wrong.

Quiz Me

- What is addition?
- What is subtraction?
- Can you show me how to add using your fingers?
- Can you draw a picture to show subtraction?
- What happens when you add zero to a number?

Help Me

Addition is when we put numbers together to get a bigger number. Subtraction is when we take one number away from another to get a smaller number. We can use things like blocks, fingers, and pictures to help us understand these ideas better.

