



Understanding Addition and Subtraction Strategies

Today's Standard

2.NBT.B9 - Explain why addition and subtraction strategies work, using place value and the properties of operations.

Real-World Applications for this Standard

Making change with money; Calculating total cost of items; Determining remaining items after some are taken away; Sharing items equally among friends; Calculating distances traveled

Today I Learned

Today, we learned about why addition and subtraction strategies work. We used place value, like ones and tens, and learned that the order of numbers is important in subtraction.

Common Stumbling Blocks

Some kids think addition and subtraction strategies are just made up, but they really use place value. Others think it doesn't matter which number comes first in subtraction, but it does.

Quiz Me

- What is place value?
- Why do we use place value in addition?
- What happens if you change the order in subtraction?
- Can you show me how to add using base-ten blocks?
- Why is it important to understand place value?

Help Me

Addition and subtraction are used in real life, like making change when you buy something or sharing snacks with friends. Understanding place value helps you see how numbers work together.