Mathematical Standards and Practices

1. We will use fact families to add and subtract.
2. We will add and subtract 2-digit numbers with precision.
3. We will persevere in solving word problems.

What we know about + and - Inquiry Chart: What we want to learn about + and -
Unit: NBT/OA

Unit Goals:
- Add within 100 using strategies of place value, properties of operations and/or relationship between addition and subtraction.
- Explain why addition strategies work using place value.

Key Concepts
- Place value to hundreds
- Adding within 100
- Solving word problems in multiple ways
- Fact families
- Sequence: counting
- Comparing 2 digit numbers

Visual Models of Concepts

Algorithms/Diagrams

Connections (Real World Applications)
- Understanding addition and subtraction being the inverse of each other.
- Lunch count.
- Planning a birthday party.
- Playing a game and keeping score.

Language Functions/Structures
There are ___ hundreds, ___ tens and ___ ones.
___ has ___ tens and ___ ones; ___ is greater than ___.
The equation/number model is ___.
___ plus ___ equals ___.

Vocabulary
addend
sum
add
equation
Count on
Country on
expanded notation
making ten
number model

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