

Key Learning: Utilizing essential addition/subtraction tools and strategies will enable us to persevere in understanding and solving a story problem, use an appropriate strategy, and communicate it clearly.

Unit Essential Question: How can I use a variety of strategies to count, order, compare, combine, and separate numbers?

Concept: Strategies & Tools for Counting	Concept: Combinations of Ten	Concept: Problem Solving and Representing Strategies	Concept:
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Lesson Essential Questions: What strategies and tools help me count accurately?	Lesson Essential Questions: How can I use combinations of ten to add, subtract, and compare larger numbers?	Lesson Essential Questions: How can I represent & solve story problems efficiently?	Lesson Essential Questions:
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What does it mean to persevere? How can I share my reasoning and my strategy with others effectively?

Vocabulary: Analog clock, digital clock, o'clock, hands, face, greater than, less than, number line, 100's chart, adding, cents, nickels, dimes, quarters, penny, data, zero	Vocabulary: Addition combination, single digit number	Vocabulary: Addends, equation, plus sign, minus sign, equal sign, equal, strategy, array, doubles ,	Vocabulary:
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Additional Information & Resources:
Investigation 1 is about establishing classroom routines, exposing kids to different manipulatives and establishing the mathematics community in your classroom. Introduce relevant vocabulary as necessary.
MP2 – Reason abstractly & quantitatively. (Students will interpret a story problem, solve, and relate their solution back to the context)
MP7 – Look for and make use of structure. (Students begin to understand the structure of the number system through counting and use the strategies/tools to solve problems.)