

# Unit 10 Summary



**Time Frame:** 10 days

In Unit 10 the children sharpen their addition and subtraction skills. They use strategies that were introduced in Units 8 and 9, such as using manipulatives (connect cubes, counters, fingers), referencing a number line, drawing tally marks or pictures, acting out a story, and using five-frames and ten-frames.

## Essential Questions

**(Starfall.Math.M.1)** How can knowing the name and value of a penny, nickel, and dime help us in the real world?

**(K.CC.A.2)** How can we count on from a given number?

**(K.OA.A.1)** How can we use objects to show addition?

**(K.OA.A.1)** How can we use objects to show addition and subtraction?

**(K.OA.A.2)** What strategies can we use to solve word problems?

**(K.OA.A.4)** How can we use objects to show how to add one number to another to make ten?

**(K.OA.A.5)** How can practicing math facts help us quickly add and subtract?

## Vocabulary

The children will be introduced to these vocabulary words. Mastery is not expected at this time.

Horizontally

Strategies

Vertically

## Enduring Understandings

Practicing math facts to five can help us add quickly.

Finding missing numbers in equations is essential for higher-level math skills.

We can use ten-frames to add one number to another to make ten.

We can use several different strategies to solve word problems: acting out, drawing pictures (story mats), and using manipulatives and ten-frames.

Adding coins together can help us in the real world.

Subtraction describes the process of separating from a whole, through problem solving and use of manipulatives.

## Recommended Literature

*1+1=5 and Other Unlikely Additions* by David LaRochelle

*Each Orange Had 8 Slices* by Paul Giganti

*Elevator Magic* by Stuart J. Murphy

*If You Were a Minus Sign* by Trisha Speed Shaskan

*The Action of Subtraction* by Brian P. Cleary

*The Doorbell Rang* by Pat Hutchins

*Tyrannosaurus Math* by Michelle Markel

*What's New at the Zoo?* by Suzanne Slade