

Lesson 13: Center Day 2 (Optional)

Standards Alignments

Addressing 2.MD.A.1, 2.MD.A.3, 2.MD.A.4, 2.NBT.B.5, 2.OA.B.2

Teacher-facing Learning Goals

- Determine the unknown number that makes an equation true.
- Estimate and measure objects.

Student-facing Learning Goals

- Let's complete equations and continue to estimate and measure.

Lesson Purpose

The purpose of this lesson is for students to practice estimating and measuring lengths and adding and subtracting within 100.

This lesson is optional because it is an opportunity for extra practice that not all classes may need. In Activity 1, students learn a new center, Target Measurements. In this center, students practice estimating and measuring length in inches and centimeters. In Activity 2, students can choose to continue working on Target Measurements, or choose between a previously introduced center and a new stage of the Number Puzzles center, In this stage, called Within 100 with Composing, students work with sums and differences within 100 with composing and decomposing a ten.

Instructional Routines

Number Talk (Warm-up)

Materials to Gather

- Materials from previous centers: Activity 2
- Rulers (centimeters): Activity 1
- Rulers (inches): Activity 1
- Straightedges: Activity 1

Materials to Copy

- Target Measurement Stage 1 Recording Sheet (groups of 2): Activity 1
- Number Puzzles Addition Stage 4 Gameboard (groups of 2): Activity 2
- Number Puzzles Digit Cards (groups of 2): Activity 2

Lesson Timeline

Warm-up	10 min
Activity 1	15 min

Teacher Reflection Question

As students worked in their centers today, whose ideas were heard, valued, and accepted? How can you use what you learned today about

Activity 2

25 min

your students to inform how you will use centers in the future?

Lesson Synthesis

10 min