

## Lesson 10: Center Day 2

### Standards Alignments

Addressing 1.MD.A.2, 1.NBT.C.4, 1.NBT.C.5, 1.OA.C.5, 1.OA.C.6

### Teacher-facing Learning Goals

- Add within 100.
- Measure length by iterating same-size length units without gaps or overlaps.

### Student-facing Learning Goals

- Let's measure the length of objects.

### Lesson Purpose

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

Students learn a new center called Estimate and Measure, where they choose an object and a length unit to measure it with. They estimate the length of the object before measuring to find the actual length. Students then choose from previously introduced centers focusing on adding within 100.

### Access for:

#### Students with Disabilities

- Action and Expression (Activity 2)

#### English Learners

- MLR8 (Activity 2)

### Instructional Routines

True or False (Warm-up)

### Materials to Gather

- Base-ten blocks: Activity 1
- Connecting cubes: Activity 1
- Materials from previous centers: Activity 2
- Objects of various lengths: Activity 1
- Paper clips (2-inch): Activity 1

### Materials to Copy

- Estimate and Measure Stage 1 Recording Sheet (groups of 1): Activity 1

### Lesson Timeline

Warm-up 10 min

### Teacher Reflection Question

As students worked together today, where did you see evidence of the mathematical

Activity 1

20 min

community established over the course of the school year?

Activity 2

20 min

Lesson Synthesis

10 min

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