

Lesson 10: Center Day 2

Standards Alignments

Addressing 1.OA.A.1, 1.OA.C.6

Teacher-facing Learning Goals

 Add and subtract within 10 in a way that makes sense to them.

Student-facing Learning Goals

 Let's play games to practice adding and subtracting.

Lesson Purpose

The purpose of this lesson is for students to practice adding and subtracting within 10.

In Activity 1, students learn a new center called Capture Squares. In this center, students roll two number cubes and find the sum. They draw lines on the game board around the sums and try to "capture the squares." In Activity 2, students choose a center to work on that focuses on addition and subtraction within 10.

Access for:

Students with Disabilities

• Representation (Activity 1)

3 English Learners

MLR8 (Activity 1)

Instructional Routines

Number Talk (Warm-up)

Materials to Gather

- 10-frames: Activity 1
- Colored pencils or crayons: Activity 1
- Connecting cubes or two-color counters: Activity 1
- Materials from previous centers: Activity 2
- Number cubes: Activity 1

Materials to Copy

 Capture Squares Stage 1 Gameboard (groups of 2): Activity 1



Lesson Timeline

Warm-up	10 min
Activity 1	20 min
Activity 2	20 min
Lesson Synthesis	10 min

Teacher Reflection Question

When in today's lesson were students able to see themselves as productive mathematical reasoners?