

Lesson 11: Center Day 2 (Optional)

Standards Alignments

Addressing 2.NBT.B.6, 2.NBT.B.7

Teacher-facing Learning Goals

• Add numbers within 1,000.

Student-facing Learning Goals

• Let's add numbers within 1,000.

Lesson Purpose

The purpose of this lesson is for students to practice adding numbers within 1,000.

This lesson is optional because it is an opportunity for extra practice that not all classes may need. In Activity 1, students learn stage 4 of the How Close center. In this new stage, called Add to 1,000, students pick 8 digit cards and then choose 6 of those to make an expression that yields a number as close as possible to the target number, 1,000. In Activity 2, students learn stage 8 of the Five in a Row center, Add within 1,000 with Composing, and then choose to continue working on Five in a Row, or choose between two previously introduced centers focused on addition with three-digit numbers.

Instructional Routines

Number Talk (Warm-up)

Materials to Gather

- Materials from previous centers: Activity 2
- Number cards 0-10: Activity 1
- Paper clips: Activity 2
- Two-color counters: Activity 2

Materials to Copy

- How Close? Stage 4 Recording Sheet (groups of 1): Activity 1
- Five in a Row Addition and Subtraction
 Stage 8 Gameboard (groups of 2): Activity 2

Lesson Timeline

Warm-up	10 min
Activity 1	15 min
Activity 2	25 min
Lesson Synthesis	10 min

Teacher Reflection Question

When do your students feel successful in math? How do you know?