

Lesson 4: Add with Objects

Standards Alignments

Addressing K.CC.B.5, K.OA.A.1
Building Towards K.OA.A.2

Teacher-facing Learning Goals

- Use objects to show the action of addition.

Student-facing Learning Goals

- Let's use counters to add.

Lesson Purpose

The purpose of this lesson is for students to use objects to show the action of addition.

In previous lessons, students counted two groups to find the total. They heard and used addition language such as "put together," "altogether," "total," and "2 and 3 is 5." In this lesson, students begin with 1 group of counters and add more. They count to find the total number of counters. Students continue to hear and use addition language in this lesson.

Access for:



Students with Disabilities

- Representation (Activity 1)



English Learners

- MLR8 (Activity 2)

Instructional Routines

Questions About Us (Warm-up)

Materials to Gather

- 5-frames: Activity 1
- Connecting cubes: Activity 2
- Counters: Activity 1, Activity 2
- Materials from previous centers: Activity 3

Materials to Copy

- Questions About Us Chart 5-Frame Template (groups of 1): Warm-up
- Number Mat 1–5 (groups of 2): Activity 2

Lesson Timeline

Warm-up

10 min

Teacher Reflection Question

Think about who volunteered to share their thinking with the class today. Are the same students always volunteering, while some

Activity 1	10 min
Activity 2	10 min
Activity 3	25 min
Lesson Synthesis	5 min

students never offer to share? What can you do to help the class understand the value of hearing the ideas of every mathematician?

Cool-down (to be completed at the end of the lesson)

🕒 0 min

Unit 4, Section A Checkpoint

Standards Alignments

Addressing K.CC.B.5, K.OA.A.1

Student-facing Task Statement

Lesson observations

Student Responses

- Count to find the total or difference.
- Add or take away objects to represent addition and subtraction.