

Lesson 7: Classroom Scavenger Hunt

Standards Alignments

Addressing K.CC
Building Towards K.CC, K.CC.B.4

Teacher-facing Learning Goals

- Describe to a partner how they saw groups of objects or images.
- Recognize and name the number of objects or images in groups of up to 4 without counting.

Student-facing Learning Goals

- Let's look for groups of objects in the classroom.

Lesson Purpose

The purpose of this lesson is for students to recognize and name small groups of objects and images without counting.

In a previous lesson, students subitized, or determine how many without counting, small groups of things in picture books. In this lesson, students continue their work with subitizing as they recognize and name small groups of objects in the classroom without counting. Although some students may count to determine how many in larger groups of objects, the focus is on finding small groups of objects that can be recognized and named without counting. This lesson helps students gain familiarity with their classroom and encourages them to mathematize their environment (MP4).

In a future lesson, students will create their own picture books to show quantities that they identified in the classroom.

Access for:

Students with Disabilities

- Engagement (Activity 2)

English Learners

- MLR8 (Activity 1)

Instructional Routines

Act It Out (Warm-up), How Many Do You See? (Activity 1)

Materials to Gather

- Materials from previous centers: Activity 3

Lesson Timeline

Warm-up	10 min
Activity 1	10 min
Activity 2	10 min
Activity 3	25 min
Lesson Synthesis	5 min

Teacher Reflection Question

Were you able to circulate and hear student thinking while students worked in centers? If so, what routines or structures helped students work independently? If not, what routines or structures can you establish to ensure that you are able to circulate and talk to students as they work?

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

 0 min

Unit 1, Section B Checkpoint

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Addressing K.CC

Student-facing Task Statement

Lesson observations

Student Responses

- Say the count sequence to 10.
- Say one number for each object.
- Answer how many without counting again.
- Recognize and name groups of 1, 2, or 3 objects or images without counting.
- Recognize and name groups of 4 objects or images without counting.
- Show quantities on fingers.
- Identify groups with the same number of objects (for groups of up to 4 objects).