

Lesson 18: 1 More or 1 Less with Towers and Numbers

Standards Alignments

Addressing K.CC.B.4, K.CC.B.4.c, K.CC.C.6

Building Towards K.CC.C.7

Teacher-facing Learning Goals

- Identify one more and one less than a given number.

Student-facing Learning Goals

- Let's find 1 more or 1 less than a number.

Lesson Purpose

The purpose of this lesson is for students to identify 1 more or 1 less than a given number.

Students use the cube towers from the previous lesson. They may notice that the tower and number just before the given number shows one less and the tower and number just after the given number shows one more. Students also discuss how to use the count sequence to identify one less and one more than a given number.

In the lesson synthesis, students practice saying the verbal count sequence to 20. Add variety to the counting by adding movement. For example, students can count as they clap, stomp their feet, or jump.

Access for:

Students with Disabilities

- Engagement (Activity 2)

English Learners

- MLR8 (Activity 2)

Instructional Routines

Act It Out (Warm-up)

Materials to Gather

- Connecting cubes: Activity 1, Activity 2
- Materials from previous centers: Activity 3
- Number cards 0–10: Activity 1

Lesson Timeline

Warm-up	10 min
Activity 1	10 min
Activity 2	15 min
Activity 3	20 min
Lesson Synthesis	5 min

Teacher Reflection Question

In future lessons, students will compare written numbers 1-10. How does the work with one more and one less help prepare students for this work?

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

 0 min

Unit 2, Section D Checkpoint

Standards Alignments

Addressing K.CC.B.4.c, K.CC.C.6

Student-facing Task Statement

Lesson observations

Student Responses

- Recognize numbers 1-10.
- Use knowledge of the count sequence or understanding of magnitude of numbers to compare numbers.