Lesson 2: Fluency Flip

Standards Alignments

Addressing   2.OA.B.2

Teacher-facing Learning Goals

- Fluently add and subtract within 20.

Student-facing Learning Goals

- Let's add and subtract fluently.

Lesson Purpose

The purpose of this lesson is for students to fluently add and subtract within 20 to find unknown addends.

In previous lessons, students assessed their fluency with sums and differences within 20. They shared different methods for finding the value of sums and differences mentally.

In this lesson, students find unknown addends within 20 and continue developing fluency with addition and subtraction within 20.

The cool-down should be completed before the lesson synthesis so that students can share their responses during the lesson synthesis.

Access for:

♿ Students with Disabilities

- Engagement (Activity 1)

🌐 English Learners

- MLR7 (Activity 1)

Instructional Routines

True or False (Warm-up)

Materials to Gather

- Materials from a previous activity: Activity 2

Materials to Copy

- Number Cards 0-19 (groups of 2): Activity 1
- Number Mix Up (groups of 1): Activity 2

Lesson Timeline

Warm-up	10 min

Teacher Reflection Question

Think about which students haven't shared their strategies in class lately. Were there missed

Activity 1	20 min
Activity 2	15 min
Lesson Synthesis	10 min
Cool-down	5 min

opportunities to highlight their thinking during recent lessons? How can you take advantage of those opportunities when they arise?

Cool-down (to be completed at the end of the lesson)   🕐 5 min

Just the Facts

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Student-facing Task Statement

Explain how you can use facts you know to find the value of sums and differences you don't know right away.

Student Responses

Sample responses:
- If you are subtracting, you can think of an addition fact to find the missing addend.
- If you are adding more than one number, you can look for ways to add the numbers you know quickly first.
- You can break apart one addend to make facts you know.