

Choral Counting: Planning and Reflection Template

Today's count: counting up / down by \_\_\_\_ starting at \_\_\_\_.

New connections or ideas I want students to see in this count:

Brainstorming and selecting a layout for the count:

For the layout you've chosen, **practice recording patterns you anticipate students seeing.**

*Remember: Maximize color, minimize clutter.*

**What strategies might students use to skip-count to the next number?**

**Planned pauses:**

Where will you pause to have students share strategies for counting?

Where will you stop to elicit patterns?

What is the mathematical explanation for these patterns?

**Planned Extension question(s):** (Mystery number, or 'will we ever say')

**Reflection: What patterns did students see? Did any students offer an explanation of these patterns?**

**Relevant Standards:**

CCSS.MATH.CONTENT.1.OA.B.3

Apply properties of operations as strategies to add and subtract.

CCSS.MATH.CONTENT.2.OA.B.2

Fluently add and subtract within 20 using mental strategies.

CCSS.MATH.CONTENT.3.OA.D.9

Identify arithmetic patterns (including patterns in the addition table or multiplication table), and explain them using properties of operations.

CCSS.MATH.CONTENT.4.OA.C.5

Generate a number or shape pattern that follows a given rule. Identify apparent features of the pattern that were not explicit in the rule itself.

CCSS.MATH.CONTENT.5.OA.B.3

Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms.

**Students to follow up with:**

**Possible next count:**

