

Lesson 2: Formemos y separemos diseños con fichas geométricas

Standards Alignments

Addressing K.OA.A.3

Teacher-facing Learning Goals

- Compose and decompose numbers up to 9.

Student-facing Learning Goals

- Formemos y separemos diseños hechos con fichas geométricas.

Lesson Purpose

The purpose of this lesson is for students to compose and decompose numbers up to 9 in more than 1 way.

In a previous unit, students made designs with pattern blocks and counted how many of each pattern block they used. In this lesson, students make and share a design with the same total number of pattern blocks but different numbers of individual pattern blocks.

Access for:

Students with Disabilities

- Representation (Activity 2)

English Learners

- MLR8 (Activity 1)

Instructional Routines

Which One Doesn't Belong? (Warm-up)

Materials to Gather

- Crayons: Activity 1
- Materials from previous centers: Activity 3
- Pattern blocks: Activity 1, Activity 2

Lesson Timeline

Warm-up

10 min

Teacher Reflection Question

Identify who has been sharing their ideas in class lately. Make a note of students whose

Activity 1	10 min
Activity 2	10 min
Activity 3	20 min
Lesson Synthesis	10 min

ideas have not been shared and look for an opportunity for them to share their thinking in tomorrow's lesson.

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

 0 min

Unidad 5, punto de chequeo de la sección A

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Student-facing Task Statement

Lesson observations

Student Responses

- Compose and decompose numbers up to 9 in more than 1 way.
- Represent decompositions with objects, drawings, and expressions.