

Mathematics Curriculum



GRADE K • MODULE 1

Topic A

Attributes of Two Related Objects

K.MD.3

Focus Standard: K.MD.3 Classify objects into given categories; count the numbers of objects in each category

and sort the categories by count. (Limit category counts to be less than or equal to 10.)

Instructional Days: 3

Coherence -Links from: GPK-M1 Counting to 5

GPK-M3 Counting to 10

-Links to: G1–M1 Sums and Differences to 10

The first day of Kindergarten is long anticipated by parents and young students. In Lesson 1, students reason about matching pairs of objects. Some of the pairs are exactly the same, and some are similar but differ by color, size, position, etc. In Lesson 2, this concept is deepened by asking students to identify attributes of matching pairs that either make them exactly the same, or similar but different because they differ in color or position. Lesson 3 culminates the topic by guiding students to reason about pairing two objects according to their visual pattern, color, or use (K.MD.3).

A Teaching Sequence Towards Mastery of Attributes of Two Related Objects

Objective 1: Analyze to find two objects that are exactly the same or not exactly the same.

(Lesson 1)

Objective 2: Analyze to find two similar objects—these are the same but....

(Lesson 2)

Objective 3: Classify to find two objects that share a visual pattern, color, and use.

(Lesson 3)



Topic A: Date: Attributes of Two Related Objects 10/15/14

