# Lesson 6: Create Number Books (Part 1)

### Standards Alignments

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| --- | --- |
| Addressing | K.CC, K.CC.A, K.CC.A.3, K.CC.B |

### Teacher-facing Learning Goals

* Answer mathematical questions about the community.
* Identify number and quantity in the environment.
* Represent and write numbers to 20.

### Student-facing Learning Goals

* Let’s find things to count at our school.

### Lesson Purpose

The purpose of this lesson is for students to use numbers to represent objects in their environment.

In this lesson, students explore and identify common features of number books and take a walk around the school to record important objects or features to include in their number book. In the next lesson, students will create and share their own number book.

If students need additional support with the concepts in this lesson, refer back to Unit 2, Section C in the curriculum materials.

### Access for:

### Students with Disabilities

* Action and Expression (Activity 2)

### English Learners

* MLR8 (Activity 2)

### Instructional Routines

Notice and Wonder (Warm-up)

### Materials to Gather

* Clipboards: Activity 2
* Materials from previous centers: Activity 3
* Paper: Activity 2

### Lesson Timeline

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

### Teacher Reflection Question

If you were to teach this lesson over again, what activity would you redo? How would your proposed changes support student learning?

## Cool-down

(to be completed at the end of the lesson) 0min

Unit 8, Section B Checkpoint

### Standards Alignments

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| Addressing | K.CC |

### Student-facing Task Statement

Lesson observations

### Student Responses

* Count, read, and write numbers up to 20.
* Use objects, drawings, numbers, words, and expressions or equations to represent quantities up to 20.