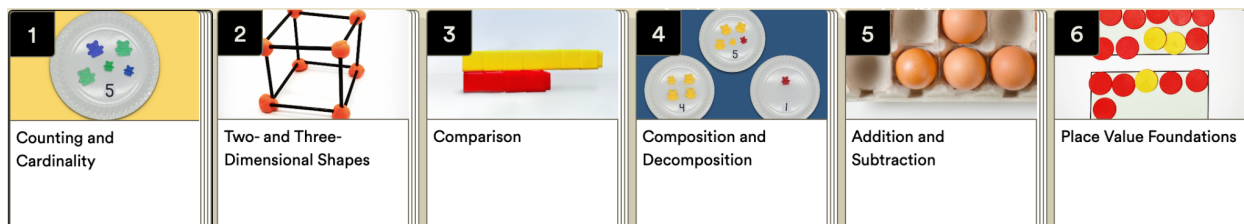


Module Overviews



Module 1: [Counting and Cardinality](#)

This module includes counting experiences that integrate the four parts of the number core: number sequence, cardinality, one-to-one correspondence, and written number symbols. Students connect sorting a group into parts and decomposing numbers.

Module 2: [Two- and Three Dimensional Shapes](#)

Students analyze and describe two- and three-dimensional shapes by considering their attributes. This allows students to identify shapes in the world and create their own examples through building and drawing.

Module 3: [Comparison](#)

Students describe and compare measurable attributes. Using direct comparison, students compare the length and weight of objects. They develop a toolbox of strategies to compare sets and numbers within 10.

Module 4: [Composition and Decomposition](#)

Students explore part-total relationships as they compose and decompose shapes and numbers in more than one way. They represent the quantities and relationships in story problems with objects, fingers, drawings, and number bonds.

Module 5: [Addition and Subtraction](#)

Students develop a conceptual understanding of addition and subtraction. They represent situations with number sentences and model story problems in various ways.

Module 6: [Place Value Foundations](#)

Students compose and decompose numbers 11 to 20 as 10 ones and some more ones in various contexts. As they count to 100 by tens and ones, students explore patterns in the number sequence. This prepares them for continued work with the base ten number system.