

Kindergarten

OBJECTIVE	SUGGESTED MANIPULATIVES
Numbers and Objects to 5	How Many Legs game mats , linking cubes, counting cubes, 2-color counters, 5 frame, 10 frames, base 10 blocks, dry-erase boards
Subitizing	Linking cubes, counting cubes, 2-color counters, 10 frames, base 10 blocks, dry-erase boards
Numbers and Objects to 10	How Many Legs game mats , linking cubes, counting cubes, 2-color counters, 10 frames, base 10 blocks, dry-erase boards
Exploring Shapes	Small ball, foam shapes, 3D shapes
Greater Than, Less Than, Equal To	Tug Boat game mats , More Less Parachute game mat , linking cubes, counting cubes, game mats, dry erase materials
Understanding Addition and Subtraction within 5	Push Box game mats , Bird Expression game mats , linking cubes, counting cubes, something to count (cubes, counters, etc.)
Composing Shapes	Centimeter graph paper, foam shapes, tangrams
Understanding Addition and Subtraction within 10	Push Box game mats , Bird Expression game mats , linking cubes, counting cubes
Making 10 and Number Pairs	Bouncing Shoes game mats , linking cubes, counting cubes, 2-color counters, 10 frames, Rekenrek or beaded number bands, dry-erase boards
Numbers and Objects to 20	How Many Legs game mats , base 10 blocks, linking cubes, 10 frames
Comparing Numbers	More Less Parachute game mat , linking cubes, number lines
Counting to 100 (K)	Hundreds chart
Foundations of Place Value (K)	Base 10 blocks, ten frames
Measurable Attributes	Dry erase boards, different sized rectangles, linking cubes
Addition and Subtraction Facts within 5	Linking cubes, counting cubes, 2-color counters, 10 frames, base 10 blocks, dry-erase boards
Sorting and Classifying	Dry-erase board, linking cubes, something to count (toothpicks, blocks, counters, etc.)
Analyzing Shapes	Toothpicks, foam shapes, dry-erase materials, popsicle sticks
Position	Foam shapes, dry-erase materials, a stuffed animal