

Whole Number Foundations Level K Manipulative List

Whole Number Foundations Level K uses common math manipulatives such as connecting cubes and teddy bear counters that can be found in many kindergarten classrooms or purchased from educational retailers. These materials are listed below with suggested quantities for a group of five students. Similar materials may be substituted.

Manipulative Materials	Lessons	Quantity
Yellow highlighter	all	1
Teddy bear counters	1, 2, 4, 5, 16, 27, 31, 35, 36, 46	65
Math-related storybooks	5, 10, 15, 20, 25, 34, 42	Misc.
Number line (blank)	5, 8, 11, 15, 20, 23, 40	1
Linking cubes	7, 10, 11, 14, 17, 20, 24	approx 100
Red/Yellow disks	12, 13, 29	30 disks
Edible items	13	5 per child
Big teacher die	16	1
Objects to count, misc.	16-29	approx 50
Place value models	30, 33, 36, 38, 40, 41, 43, 44, 45, 46, 47	12 ten-sticks (rods) and 100 cubes (units)