

Let's Go to the Videotape: Assessing Number Knowledge - Handout



Checklists

This checklist allows a teacher to track what quantities each child can count to with one-to-one correspondence.

	1	2	3	4	5	6	7	8	9	10	11	12	13
Malachi													
Diana													
...													

To track skills and strategies, the teacher might use a record form that includes the strategies of interest.

	Counts touching cubes using 1:1 correspondence	Tells 1 more without counting (N+1)	Counts in sequence	Visually interprets number of units without counting	Cardinality –knows how many	Uses fingers to represent numbers correctly (1:1)
Malachi	3, 4, 5	Showed on fingers: 3+1 and 4+1	1 to 10	No	Recounts or shows fingers	4, 5
Diana	5, 9, 9, 10, 11, 13, 14	9+1 10+1 13+1	1 to 29 (then said "twenty-ten")	5	Yes	--
...						