THINKING WITH NUMBERS

Lesson Descriptions

One-To-One Matching

When young children begin to count, they often say the counting numbers in the right sequence, but do not coordinate pointing at objects with the counting sequence. Sometimes they point at an object without saying a number name; sometimes they skip an object; sometimes they count an object more than once; sometimes they say extra number names. They need to learn to match a number name with each object once and only once, that is, they need to make sense of one-to-one matching.

Expected content outcomes include helping children learn:

- to count each object only once without skipping any objects,
- to eliminate counting errors,
- · to accurately count a set of objects and tell how many, and
- to recognize the symbols for the numbers.