## THINKING WITH NUMBERS

Lesson Descriptions

## The Ten Frame

These lessons encourage children to use the ten frame to recognize relationships among numbers to ten and beyond. The number of empty boxes provides as much information as the number of filled boxes. The number of filled boxes and the number of empty boxes is always 10 . Number relationships also become evident. It just takes 2 more than 5 to make 7 . Or if you take 2 away from 7 , there are 5.

Expected content outcomes include helping children learn:

- to recognize numbers without counting,
- to compare and relate numbers to ten,
- put parts together to make a whole, and
- to decompose the whole into parts.

