Play to Learn

Ten Frame Counting

What?

Then ten frame helps children to visual quantity. With practice, children learn to recognize the number of objects in the ten frame without needing to count them individually.

How?

- make a large rectangle with sticks or masking tape
- divide the rectangle into two rows of five squares
- use a deck of cards and take turns flipping the top card over (or use dice) to see how many objects will be placed in the squares
- encourage your child to count out the objects as they are placed
- ask questions (“How many toys are there?”)
- take turns putting objects in the squares (start with smaller numbers and work up to larger numbers)
- make this into a game by taking turns or just allow children to explore freely as they play with this concept

Why?

*builds confidence
*helps to organize using math concepts
*develops an understanding of 'more or less'
*builds a recognition of “how many” without counting each object (known as subitizing)