

CONNECT TO THE CLASSROOM

Engage Children in Math Activities

In the infant 1 video, the teacher is using math concepts with babies by counting during daily routines and play time. The teacher in the video engages children in math activities by:

- counting while touching each block
- using a warm tone of voice while counting each spoonful of food
- reciting a nursery rhyme that includes counting

Practice applying the key strategies demonstrated in this interaction on your own:

- Introduce and model activities that involve counting, measuring, and comparing quantities.
- Verbally classify objects while describing them ("These balls are blue;" "These are your diapers, and these are your socks").
- Intentionally use words for math concepts to build vocabulary ("We have one, two, three scarfs to play with today" " You have a pattern on your shirt --pink, white, pink, white").

When you are finished, reflect on the following questions:

1

What did you do to engage children in math activities?

2

How did it go?
What did the baby do?

3

What was challenging?
What were roadblocks to engaging children in math activities?

4

What could you have done differently to engage children in math activities?

