**Mission:**

28. Knock It Down Numbers

**Organization:**

Materials: Five to ten milk jugs (or two-liter bottles or bowling pins) with one numeral per jug, 1-10, and either small balls or bean bags.  
Books: *10 Little Rubber Ducks* by Eric Carle; *10 Apples Up on Top* by Theo LeSieg  
Set up: Line up.

Begin by setting up five to ten milk jugs (or two-liter bottles or bowling pins) with one numeral, 1-10, on each. Next, explain to the children that they will take turns knocking down the jugs, using a good overhand throw, and then resetting them up in the correct numerical order.

**Variations:**

More or less numbers/jugs can be used depending on children’s skill level. Children can be asked to throw versus roll the ball. Children could be asked to sequence numerals or alphabet letters in correct order.

**Extra Tips:**

For children with less skills, matching numerals/alphabet letters can be placed on the floor so children are matching versus ordering. Also, one advantage to milk jugs is children like the sound it makes when hit with a ball or bean bag. Beans or bells can be added to two-liter bottles for louder sound.
Knock It Down Numbers

CHOOSE:
Children decide how to order numerals/letters correctly. Children can help set up the pins in different shapes every time.

ASSESS:

Development and Learning Objectives:
- TSG 20c - Names Numerals; 16a - Letter Naming
- Early Learning Standard 12.1 - Comparison and Number, Benchmark 5; 11.2 - Early Literacy, Benchmark 4

Physical:
- TSG 6a - Throws
- Early Learning Standard 8.2 - Large Motor Development, Benchmark 2

RELATE:
Children are asked to work together with one child being the “thrower” and the second child resets knocked down pins in the correct order. The “thrower” may also help the second child if he/she has trouble resetting pins in the correct order.

ENERGIZE THE BRAIN (EF):
Children must make decisions about the correct order of pins. Children could also be asked to reset pins in order by size, either using pictures of various sizes on pins or by varying size of milk jugs or bottles.