

Parent Instructions - Counting 11-19 with Beads

Materials: A container
Colored Beads 1 - 9 (Short Bead Stair)
9 Golden Bars of 10
Rug (or felt for the table)

Purposes: To introduce the quantities 11 – 19 with their names
To see the relationship of the numerals 1 – 9 to the numeral 10

Steps:

1. Invite the child for the presentation. Tell him that we will work with the Teens Beads, and show him the materials: the tray with the Colored Beads and the Golden beads. Have him bring it to the table or rug. You bring the felt.
2. Take from the tray the colored beads, one at a time: name it and count it.
When counting put your index finger over each bead.
3. Invite the child to build the Colored Beads Stair; count and place them in order from 1 to 9, top to bottom, one under the others horizontally.
4. Then, place a ten on the table and ask the child, what is this? Have him count it and place it vertically under the stair.
5. Take a ten, place a unit (red bead) at the top right of the ten; count the golden beads down to 10 and finish with the unit bead: “eleven”. Say “**ten and one make eleven**”.
6. Place another ten to the right, add two, count “ten and two”, count and say “**ten and two make twelve**”.
7. Continue in the same way to make thirteen.
8. Do a Three Period Lesson (including counting)
9. If your child shows interest, invite him to do three more (14-16).
10. In another day continue with three or six more.

Notes:

- Get in the habit to make lots of counting throughout the course of the day. Count steps, pennies, toys, Legos, cars, rocks, grains...