

Parents Instructions-Cards and Counters-Even and Odd

Materials: Same as of Cards and Counters

Purposes: Identify odd and even numbers
Preparation for the divisibility of numbers, and for multiples

Steps:

1. Tell your child that you are going to show him something new. Ask him to set the cards and counters first.
2. Verify if they are in order or if the child needs some help.
3. Point to the last counter in the bottom corresponding to odd numbers and run the fingers up the columns. Say the number as you do it.
4. Point to the bottom of the corresponding to even numbers by placing your index finger under the pair of counters.
5. Introduce odd and even numbers.
 - a. Tell him: Let's find all the numbers that have the extra counter. Offer the definition: Numbers that have an extra counter are odd.
 - b. "Let's find all the numbers that have just pairs. Offer the definition: Numbers that have pairs are even numbers.
6. Do a Three Period Lesson.
 - a. In the first period show all the odds and all even numbers.
 - b. In the second period give commands like: count an odd number, show a small even number, have your fingers go through an even number...
 - c. In the third period you may ask: "What kind of number is this, while pointing to the card".

Notes:

- The child is getting an impression of divisibility without any conscious effort with this work.
- If he is having a hard time on understanding the even and odd numbers, you can lay the even on the top part of the rug and the odd on the bottom part of the rug; this will help him identify them easily.
- Observe where the obstacle is and deal with that in another moment. Do not make corrections. If he didn't get it, you may tell him that you will do it again in another day.
- Use eggs carton or Legos to identify odd and even numbers.
- When on a walk outside ask your child to find odd and even numbered items.
- Sort things in pairs.

Links:

- Odd and Even Number Song
<https://www.youtube.com/watch?v=zpqSo341Oag>
- Numberblocks: Odds and Evens Song
<https://www.youtube.com/watch?v=0wzyD3qrWUc>