

# KINDERGARTEN ACTIVITIES MATHEMATICS

## Counting to 100 by 10s

- Start by counting to 100 by tens (10, 20, 30, 40, etc.). You can use the hundred chart in the resources platform to highlight the pattern.
- Next, put each number on an index card, sticky note or small piece of paper and have your child put them in order while counting by tens.
- Have your child put groups of ten items by each number to show the growing groups of ten. Use pennies, Legos, small snacks, etc.

## Counting to 100 by 1s

- Practice working on counting up to 100 by ones. Using the hundred chart in the resources platform, have kids color or cover the numbers (use pennies, paper clips, etc.) as they count.
- The decade numbers (29, 39, 49, etc.) can be tricky for kids. Play "<u>Cross the Decades</u>" by putting each decade number (9, 19, 29, 39, 49, 59, 69, 79, 89, 99) on one set of cards and each group of ten (10, 20, 30, 40, 50, 60, 70, 80, 90, 100) on another set. Take turns flipping a card from each set and trying to get a match.
- Counting anything at home is good practice! Count physical exercises, toys in a bin or doors/windows in the house. Try putting a 100-piece puzzle together and count the pieces!
- Using sticky notes or index cards, write numbers 1-100. Ask your child to create a big 100s chart by putting the numbers in order. To make it more fun, hide the numbers around the house, in groups of 10 hide 1-10, then 11-20, 21-30, etc.

### **Counting On From A Number**

- Practice counting by starting at a number other than one (e.g. start at 38 and stop at 56).
- Roll a ball back and forth, start with one number and buddy counting on. For example, your child would say 11, you say 12, then he/she say 13, you 14, etc.

## Addition/Subtraction

Do you have a set of Uno cards or playing cards? You can use these cards as a way to increase the fun factor when practicing addition and subtraction. Make '+', '-' and '=' cards using an index card, sticky note or small piece of paper. Have your child pick two Uno cards from the stack and either add them together or subtract the smaller number from the greater one. If possible, use the Uno cards to display the answer. If it is not possible to use the cards, discuss why - i.e. - the answer is greater than nine.