

Success For All Foundation

Helping Your Students at Home

March 2020

At Home Math Activities for KinderCorner

Materials:

Buttons, coins, matchbox cars, silverware, socks, marbles, animal crackers (gold fish, teddy grahams, pretzel sticks, raisins), cereal, keys, bottle caps, crayons, cut out a variety of pictures from a magazine or any other group of items that are around the home, etc.

Paper, crayons/pencil for students to record their totals or make a picture graph, die/dice, number line with 0- 20

Activities:

Sorting/Matching:

- Students can compare and sort objects by size, color, shape or weight any of the above mention items...
 - Encourage students to make sets of items....they can create sets of any number from 1-20 using items mentioned above or other household items
 - Students can create 2 different groups of objects and count how many all together
Students can review addition and subtraction using sets of objects 1-10
 - i.e. Count out 5 buttons and take 2 buttons away, how many are left?
 - i.e .Count out 6 goldfish and add 3 more goldfish, how many in all?

Counting:

- Students can count by 1's, 2's, 5's, 10' to 100---kids can clap, jump, snap while counting
- Practice counting on from a given number or count backwards from a given number...make a number line for students to reference during counting activities from 0- 20.
 - le. Tell student a number, "9", student has to continue to count, 9, 10, 11, 12, etc. to 20
 - le. Tell student the number, "7", students has to count backwards, 7, 6, 5, etc. to 0
- Count the days in the month on the calendar, forward and backwards (can use actual calendar or calendar on cell phone or computer), review day of the week and what month we are in
- Students can roll a die and count out number of objects from a group or count forwards and backwards from number rolled
- Students can practice writing numerals 0-20 to record objects counted

Money:

- Identify and sort coins, penny, nickel, dime, quarter
- Review value of coins, especially penny, nickel, dime
- Match coins to written money amounts....1 Cent, 5 Cents, 10 Cents
- Count coin values to make groups of 10 cents
- Which group has more – which group has less— which group is equal--how do you know?