

count · play · explore

Early math activities for you and your child to enjoy together.

Babies Count - Count with your baby by pointing out small quantities of objects when you read simple stories together. "Here are two children and one dog."

Toddlers Count - Ask your toddler counting questions. "How many fingers are on one hand?" Count them together.

Preschoolers Count - Build a structure with boxes that is the same height as your child. Count the number of boxes that you and your child used.

Kindergarteners Count - Draw a blank 100 grid (10 rows by 10 columns) or print one <https://bit.ly/3dQTjvE>. Ask your child to fill in the numbers from 1 to 100. Talk about patterns in the rows and columns to help figure out what comes next.

Grade School Kids Count - Draw a clock face and cut out hands for the clock from a piece of paper. Ask your child to show you on the clock face the typical time for different daily activities: breakfast, lunch, dinner, bath time, bedtime, etc.

Babies Play - Play with cups with your baby. Help them stack, count, and sort.

Toddlers Play - While playing with toy vehicles, have a race to see who can slide the vehicle forward the farthest. Measure the distance in steps!

Preschoolers Play - Play with paper chains. Use different colored paper to make paper loops and connect them. Link the loops so they make a repeating pattern.

Kindergarteners Play - Play Builder's Paradise. Lay the four 7 cards side by side. Take turns playing a card one higher or one lower of the same suit. Full instructions can be found here: <https://bit.ly/37EpWvw>.

Grade School Kids Play - Play with palindromes: words, phrases, or numbers that read the same forward or backward. 'Racecar' is a palindrome, so is '81618'. Challenge your child to find a number, word, or phrase that is a palindrome.

Babies Explore - Have your baby look in a mirror, point out that they have two eyes, two arms, two ears. Let them explore their reflection.

Toddlers Explore - Give your child a puzzle with large pieces. Let them explore how the puzzle pieces fit together.

Preschoolers Explore - Explore with ramps. Make a ramp with a piece of cardboard and a box. Put one end of the cardboard on top of the box so one side is higher. Find out what will and will not roll down your ramp.

Kindergarteners Explore - Explore colors with water and food coloring. Make new colors by combining two or more colors. Which two colors combine to make purple?

Grade School Kids Explore - Explore measurement. Measure your child's height. Have your child measure other family members. How do their heights compare?

