

Building a Strong Mathematical Foundation

at HOME



Counting

Count. Count again. Now count some more. Count ...the number of steps to the car. ...the number of forks on the table. ...the number of grapes on your plate. And, when you're ready, skip count by twos!



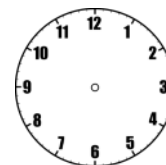
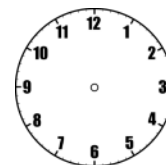
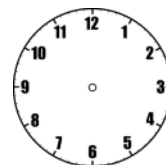
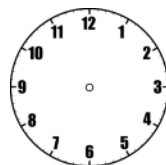
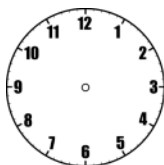
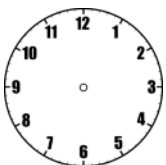
12-Month Calendar

Write down all the important dates: Your birthday. Your mom's birthday. Special holidays. Karate class. Now use it to figure out things like how many days before your trip to grandmas.



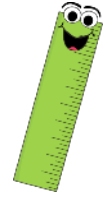
Analog Clock

What time do you get up? What time do you go to school? List your daily schedule. Use the clocks below to show the time of each listed item. Cut out and glue next to the appropriate item on the schedule.



Rulers and Tape Measures

Measure everything! How far can you jump? How long is the desk? How tall are you? How tall is the dog?



Coins

Collect coins in a jar. Sort them into groups. Discuss their names and values. Skip count by 1s (pennies), 5s (nickels) and 10s (dimes). Practice adding small amounts.



Time

About how long does it take you to... brush your teeth? ...drive to the store? ...jump up and down 10 times? Use a stopwatch to find out!

Shapes



Look around. Where do you see rectangles? Where do you see triangles? Build with blocks. Design with clay. Draw with paint.