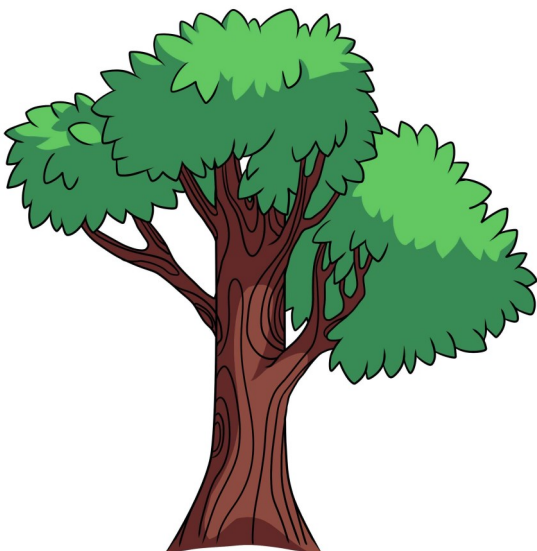


Fun and Easy Ways to Help Your Child at Home



Out and About

- **Count objects:** cars, trees, lamp-posts, how many steps to the end of the path or road? How many houses in your road?
- Close your eyes and count the water drops.
- **Look for numbers** in the environment, door numbers, yours and family members, car registration plates and bus numbers.
- **Practise:** forming numbers - paint, chalk, felt tip.
- **Size/Weight:** Which tree is the tallest, weighing fruit/vegetables in the supermarket and which is the heaviest/lightest? Who is the shortest/tallest person in your family?
- **Using money:** paying in the shop, can you find the correct coins you need to pay?
- **Shapes:** which shapes can you see? Find me a ... How do you that is a ... How many corners/sides?
- **Games:** Hopscotch, skittles and keep a record of how many are knocked over. Make your own skittle set with half filled bottles of water and paint a number on the front.
- **Problem Solving-** I wonder how long it would take to run round the garden, park? You run I will count, let's record that, I wonder if I would be quicker? What's the Time Mr Wolf?

At Home

- **Count objects:** Cups, plates. How many stairs do you climb to get upstairs?
- **Look for digits** around the home- clock faces, digital clocks. Page numbers in books , number books.
- **Games** : that involve counting and numbers such as Snakes and Ladders, Frustration.
- **Size/Weight:** weighing out ingredients when cooking. Can you find the heaviest orange or the longest banana?
- **Patterns:** Where are there patterns in your house, ? Have a look at tiles, fabrics and wall paper, Design a simple pattern , can you repeat it ?
- **Using money:** sorting out coins at home into 'money piles' of each value. Draw round the coins, coin rubbings or play shops.
- **Sharing** -I have a bag of sweets that I need to share between How many each? Practically share out. Make and cut a sandwich in half. Do we have the same?
- **Doubling**-Rolling a pair of dice , can you roll a double?
- **Problem Solving:** Lay the table for dinner. How many knives? How many forks ? We have one extra today, how many will we need now?

Vocabulary

New for Old

Number sentences -used to be called 'sums'

Tens and ones- used to be called tens and 'units'

Some of the Mathematical Language your child will use and hear

Addition : add, plus, and, altogether, more

Subtraction: take-away, minus, subtract, less, few/er

Division: share, share equally,

Multiplication: lots of, double

2D shape: side, corner, curve, straight, square, circle, triangle, rectangle, pentagon, hexagon

3D shape: face, edge, vertex, vertices, cube, sphere, cylinder, cone

Opposites

tall- short

big- small/little

long- short

wide-narrow

deep-shallow

heavy-light

thick-thin

Time

before, after, first, then, next,

after-that, second, last, finally,

morning, afternoon, after lunch,

night-time, daytime, evening,

today, tomorrow, yesterday

Measures

full, empty, half-full/empty, nearly full/empty, almost full/empty heavy, heavier, heaviest, light, lighter, lightest, balance, long, longer, longest, short, shorter, shortest