

Foundation Stage Mathematical Support Activities

You can help your child at home with many of the concepts we are teaching in school. Numbers are fun !

- Number songs – Nursery Rhymes, Five Fat Sausages , Five Little Ducks, Ten Green Bottles, Ten in the Bed, Five Currant Buns etc.
- Play board and dice games such as Snakes and Ladders, Ludo, Dominoes and Snap – quick recognition of dice spot patterns and accurate touch counting will soon follow. Use dice to generate simple addition sums and work them out in your head – we are encouraging mental maths skills from an early age. Use the number line to practice number recognition, counting on and back. Can you say what comes next or before without looking ? One more, one less, than a given number.
- Make the most of counting opportunities – real objects, stairs, paces, vehicles, windows..... We count to 10, then up to 30 linking to the number in class and then on to 100. Start counting and stop at a given number. Look at 2 digit numbers and see the difference between 23 and 32, 14 and 41 etc.
- Shapes – noticing and naming shapes in the environment, 2d shapes such as square, circle, triangle, rectangle, hexagon and then 3d shapes such as cylinder, cube, cuboid, sphere and cone.
- Baking – real life weighing and measuring for a purpose, tape measures are great fun for finding things of different lengths.
- Shopping – opportunities to count and sort real money, pennies and the concept of change.
- Pattern – in the environment and making your own regular and repeating patterns of numbers, shapes and natural materials.