

THE NUMERACY NOOK

Hi Everyone

Welcome to our first issue for Term two. We will continue with how children develop their early counting skills. When learning to count, children typically progress through four phases of development: Pre-counting, Concrete Counting, Abstract Counting and Strategic Counting.

We will look at what to expect if your child is in the **Strategic Counting** phase of learning.

In this phase, children will understand that we can use counting to calculate (to determine the amount or number of something mathematically). They will be able to continue 'the count' from different starting points both forwards and backwards. Children will also begin to recall facts quickly without counting using known number combinations e.g. $6 + 6 = 12$, $3 \times 3 = 9$. Your child will show a growing understanding of place value and of ten as a unit.

Some activities which you can do at home to support your child in this stage are:

- Continue with skip counting both forward and backwards from any starting number e.g. 15, 18, 21, 24, e.g. 11, 22, 33, 44, e.g. 20, 16, 12, 8
- Assist your child to increase their bank of known number combinations e.g. $5 + 5 = 10$ so $5 + 6 = 11$
- Adding/subtracting 10, 100, 1000 from a number
- Doubling/Halving numbers
- Practice mental strategies e.g. Friendly Pair of numbers - To quickly add $6 + 4 + 5 =$ teach your child that $6 + 4 = 10$ which is a friendly pair, $10 + 5 = 15$

Most importantly, keep these activities fun and enjoyable for your child. Thank you for supporting your child with their counting development.

Maths Curriculum Team