**Ideas to Extend Numeracy and Maths**

* **Treasure hunts around the house/garden, e.g. Find something red. Find something square.**
* **Sing counting songs e.g; 1,2,3,4,5; 5 Little Ducks went Swimming One Day; Currant Buns in a Baker’s Shop.**
* **Play Dominoes. Discuss the pattern of the dots, count them, name them – this is 5, this is 10 etc.**
* **Count how many steps you are taking to get somewhere, discuss if it is more or less steps to walk from the door to the living room or the kitchen, relate this to size- longer, shorter etc.**
* **Play dice games and discuss the patterns on the dice e.g. Snakes and Ladders, support your child to count the spaces with their counter and encourage them to do this independently as their confidence grows.**
* **Use a timer (Sand timer if possible) to run around the garden.**
* **Count objects in books and everywhere encourage your child to point at each object as they count. Ask how many if you take one away or add one (or more).**
* **Discuss the patterns you see – You are wearing a stripy top, I am wearing a spotty top etc.**
* **Use stones, shells and any other resources to make a pattern for your child to copy and encourage them to make their own.**
* **Bake with your child and discuss heavy, light, more, less and look at the numbers on the scales.**
* **Play matching games such as Bingo type games, pairs games. Match shapes and sizes of objects.**