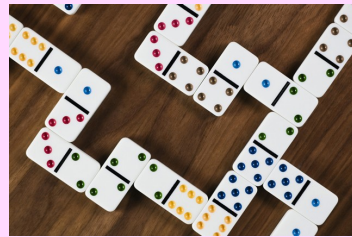




Playing darts teaches subtraction and addition. It also provides problem solving at the end of the game. Darts also enhances the skills of doubling and tripling.

This game is brilliant for illustrating how to put things into categories.



Dominoes can be used to reinforce number visualisation.

Another great resource for reinforcing the number system and scales. In Winter the numbers go negative, so children become naturally familiar to the idea of freezing 'below zero' and the negative symbol.



Created by Rebecca Mitchell
Taken from 'Maths for Mums and Dads
Take the pain out of maths homework'.

Maths Props for Mums and Dads.



Putting a clock in a prominent place and talking about time forms an everyday habit. It is better to have a digital and an analogue clock so that children can compare and understand the times on the two clocks.

Calendars can be used to reinforce days of the week. They also have patterns within them. Look out for the 7 times table in one of the patterns. Look for pattern diagonally or in groups of 4 squares.



Children will need a calculator for certain mathematics. However, you can use the calculator from any age, reinforcing number recognition to playing games. There are some good examples of these in the "Maths for Mums and Dads, take the pain out of maths homework" book, which many parents have found a useful publication.



Board games that involve dice and spinners help with counting, number recognition, mental imagery and builds the understanding of chance.



Chocolate is great for demonstrating fractions and arrays for multiplication. It is also motivating to use as a reward!

Card games from Snap to Blackjack reinforces and enhances mental maths strategies, mental imagery, sorting, and build understanding of chance.



Dried beans, Smarties or macaroni are useful for grouping into twos, fives or tens when counting large amounts of objects. They are also useful for sharing out and demonstrating division and remainders.



Measuring jugs are a very visual way to introduce scales and conversions (pints/litres). Children love creating their own measuring jugs out of old shampoo and water bottles. Playing with these in water is a fun way to introduce the idea of capacity and equivalent values.



These are useful for a range of things, including number recognition and leaving 'sums' on the fridge for your children to solve over time.



When your child is involved in measuring (DIY) it reinforces the order of numbers and introduces starting at zero. Allow children to play with tape measures.



Old fashioned scales are good for demonstrating and reinforcing equivalence (equal to). It is also a tactile way of adding numbers. Weighing ingredients on modern scales puts mental images of weights in children's mind.

