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NUMBERS: LEARNING AT HOME

NUMBER GAME IDEAS

Balloon tap

Count how many times you can tap a balloon to each other without it touching the floor. When it hits the floor, start again.

Dominoes

Count and match the dots.

Board games

Count the spaces when you move on the board. Ask: How many spaces do you have left before the finish?

Electronic games

Play adventure games, tablet applications, web-based competitions and sporting games. Play computer adventure games with your children and ask questions such as: *How many stars will you need to get to the next level?*

Scavenger hunt

Write a list of things for your children to find around the house and garden. For example: Three gumnuts, four brown leaves, one red leaf, five clothes pegs, two red blocks and one shell.

Dice games

Use two (or more) dice and practise adding numbers together. Encourage your children to recognise the number of dots without counting.

Number plate search

Look for car number plates that have a 1 in it. Then find a plate with a 2 in it, then 3 and so on. Make it more fun by asking them to add the numbers on the plate together or take the smallest number away from the biggest number.

Mystery number

Think of a number. Ask your children to guess what it is as you give clues, for example: My number is more than 10 but less than 19. It is an even number.

Sometimes it's called a dozen.

For a more advanced version of the game, you can include addition, subtraction and multiplication clues to find the mystery number.

Card games

Play snap! It's great for learning about matching numbers. Play memory by matching numbers that add to 10, for example, 3 and 7, 4 and 6, and 5 and 5.

You'll find more learning at home factsheets at education.wa.edu.au.

