



Marvellous Maths Monday



Make your own shop, decide what you are going to sell and how much they will cost. Make some money for your customers to spend. Make sure you calculate and give them the correct change if they need it.	Play a catching game with a ball, counting up in times tables as you go – how many can you do? Can you count backwards?	Choose 10 toys and measure them. Compare them and put them in order from smallest to biggest.	Go on a number hunt to see how many numbers you can find in your local area.
Go on a walk and collect items from nature e.g. leaves, sticks etc. When you get home, sort them and create a pictogram with the items.	Help your grown-ups make a shopping list (with prices if you can)	Create your own maths game and play with others. Remember to explain the rules of your game clearly.	Look at car number plates. How many different numbers can you make by calculating the number plate numbers in different ways?
Go on an outdoor treasure hunt. Look for 1 stick, 2, stones, 3 flowers, 4 trees etc.	Play the Space Invaders or Strike Out game (see the instructions below)	Write a set of directions, using maths vocabulary such as quarter and half turn, left, right, forwards etc. Set someone a challenge to follow directions or to reach a prize.	Count around the house – how many walls do you have? How many windows? How many teddies?
Choose a timetable that you are working on. Write them down on small bits of paper and hide them around your house. Then see if someone else can find them in order.	Play 'How many in a minute?' Time yourself doing different activities and see how many you can you in a minute. E.g. jumping on the spot, balancing things on your head, throwing and catching a teddy. Then see if you can beat your score.	Fill a cup or mug with water then count how many teaspoons of water it holds. Can you find a cup or mug which holds more or less	Play Shut the Box (see the instructions below)