Maths: Counting and Ordering Numbers to 20

Home Learning Challenges

Write out the numbers 0-20 on some paper or card, cut them up and then ask a grown-up to mix the numbers up – don't peek! Then, see how quickly you can put them into the correct order. You could ask someone to time you and then see if you can get faster when you try again.

Collect 20 leaves from your garden or a local park. Write the numbers 1-20, one on each leaf, using a thick marker pen. Use a hole punch to make a hole in either end of the leaves and then thread them onto a piece of string. Don't forgot to put them in the correct order! You could then put up your homemade number line in your bedroom to help you remember the order of the numbers.

Next time you open a packet of raisins, some carrot sticks or apple pieces, count out how many you have. If you're eating them with a friend, count how many they have too. Can you write the numbers down?

Ask an adult to hide the numbers to 20 around your room, house or garden. See if you can find all 20 and place them in order. You could ask someone to tell you a number to find. Can you remember what the number looks like and find it?

Draw circles on a piece of paper and put different coloured paints in shallow trays. Choose a number between 1 and 20. Dip your finger into paint and add that many petals to one of the circles, making a flower. Count the petals to check how many you have and write that number in the middle of the circle. Choose another number and do the same to another circle on your page. Fill up your page with colourful flowers, each with different amounts of petals.

Write the numbers 0-20 on plastic building bricks. Make a tower of 21 bricks, seeing if you can put the numbers in the correct order. Start with 0 at the bottom and 20 at the top and then try starting with 0 at the top and 20 at the bottom.