Reception class Maths planning w/c 18th May

<u>Monday</u>

Ordering numbers

Write out the numbers 0 to 10 on a piece of paper, cut them out and ask a grown-up to mix them up for you. See how quickly you can put them into the correct order. Can you beat your time and order your numbers even quicker? For something trickier can you do the same challenge for the numbers 0 to 20? Maybe you could cover your eyes while a grown up takes away one of the numbers from your number line. Can you tell them which one is missing?

<u>Tuesday</u>

Shape hunt

Can you go on a shape hunt around your house or garden? What different shapes can you see and name? How many circles, squares, triangles and rectangles can you find? Can you tell your grown-up how you know what the shape is? How many sides do the different shapes have? How is a rectangle different to a square? Can you draw the different shapes you have found on a piece of paper?

For something trickier you could record how many shapes you find on a tally chart?

<u>Wednesday</u>

Number formation

Can you practice writing your numerals 0 to 10 outside? Maybe you have got some chalk and you could write them on the path, or you may have a paintbrush with some water to be able to write them on a fence or wall. If you are lucky enough to have a sandpit maybe you could write the numbers in the sand with your finger.

For something trickier can you write the numerals 0 to 20?

<u>Thursday</u>

<u>Bingo</u>

You could play this with a grown up or a brother or sister. Write down the numbers 1 to 6 on a piece of paper to make your 'bingo card'. Roll a dice and mark off the matching number on your bingo card. Take turns rolling the dice with the people you are playing with. The first person to cross off all of their numbers is the winner. Perhaps you could make different bingo cards with a mixture of numbers between 1 and 6 and have 9 different numbers like the example below.

1	6	4
6	2	1
5	3	2

Who can match all of the corner numbers first? Who can get the first line across their card?

<u>Friday</u>

Making numbers

For this activity works brilliantly with a pipe cleaner but don't worry if you haven't got any at home as it works equally well with a piece of string or wool. Perhaps you've got a skipping rope? Ask your grown-up to say a number between 0 and 9. Can you make this number with your pipe cleaner? Can you see how I've shaped my pipe cleaner in the picture below? What number have I made?



What other numbers can you make? Are some of the numbers easier to create than others? Tell your grown-up what makes it a tricky number.

For something trickier can you make a two-digit number from one pipe cleaner or piece of string? Tell your grown-up what numbers you can make. Perhaps you could also make some of the shapes from your pipe cleaner that you found on your shape hunt on Tuesday.

If you manage to get any pictures of you completing your maths activities this week or the work you have created please share them as I would love to see them!