Maths

This week in Maths we are revisiting 'doubles'.
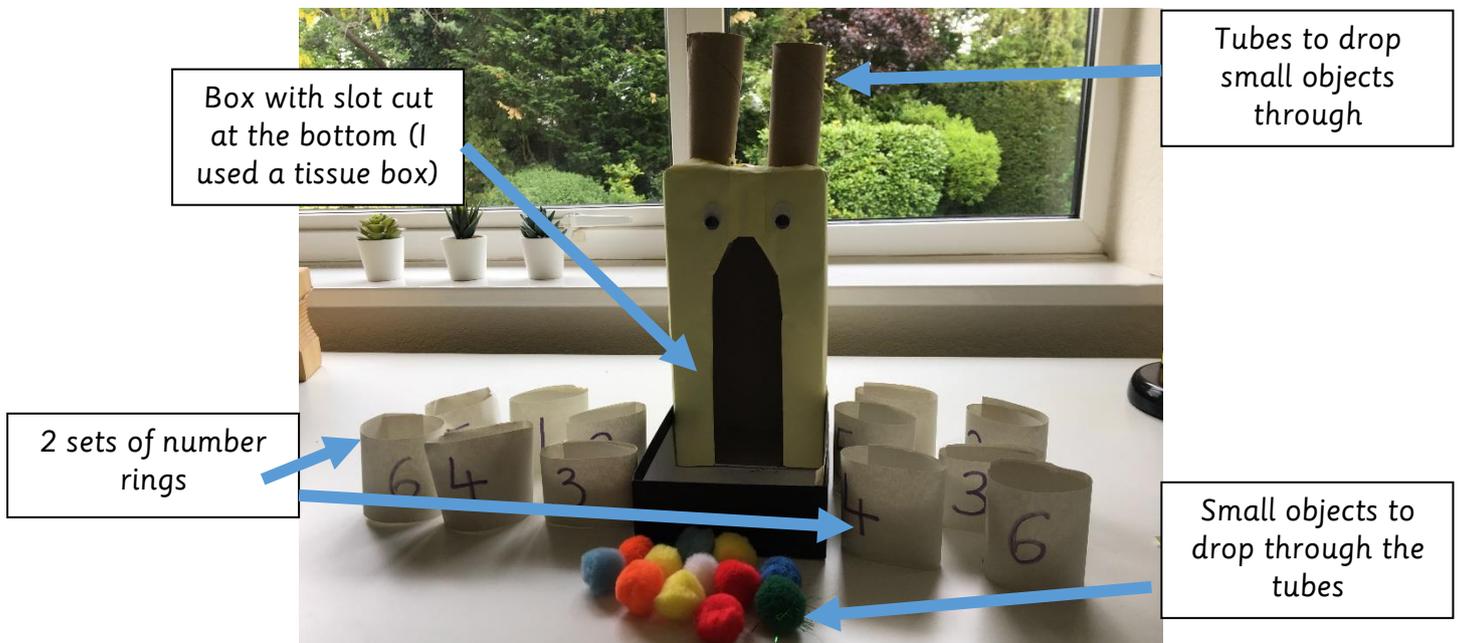

To help recap what a double is watch Numberblocks Double Trouble from 2:10 minutes

https://www.youtube.com/watch?v=vO2bD4UHwnk

A double means 'twice as many'. To help solve doubles we can add 2 sets of exactly the same number and count how many altogether.

To help us solve some doubles problems make a 'doubles machine' using recycled materials. You will need it for tomorrows Maths activity. Here is mine as an example:

You will need:

- 2 tubes e.g. toilet rolls or kitchen roll cut in half
- Small box e.g. tissue/cereal box
- Strips of paper
- Squares of card or paper
- Tape/glue
- Small objects (pasta, small lego bricks, cereal etc)
- Anything you may wish to decorate your doubles machine with.

How to make your doubles machine:

1. Cut 2 circular holes at the top of your box (these need to be big enough for the tubes)
2. Cut a rectangular slot at the bottom of the box for the objects to come out of
3. Slide the tubes through the circular holes
4. Number your strips of paper using the numbers from your chosen chilli challenge from the table below. E.g. If you choose mild you will need 6 strips of paper x2 with 1, x2 with 2 and x2 with 3. Be careful to form your numbers correctly.

Mild	2 sets of number rings with the numbers 1-3
Spicy	2 sets of number rings with the numbers 1-6
Hot	2 sets of number rings with the numbers 1-10

5. Turn your strips of paper into rings, secure with tape/glue. They need to be big enough to slide over the top of your tubes.
6. Use your paper/card squares to make your own number cards to match your chosen chilli challenge. You will only need one set of numbers .e.g. Mild chilli challenge will need number cards 1,2,3
7. Decorate your doubles machine ready to use it tomorrow.