Resource sheet

10 Frame

Instructions –Number bounds to 10

How many ways can you make groups of numbers from 1 to 10 using the two coloured buttons?

Write your number bond sentence i.e.   6 + 4 = 10

- Say the number sentence i.e.

6 add/plus 4 is the same as/equals 10.

Instructions -Subitise

-Place 9 pasta tubes, 1 in each box, on the 10 Frame -How many more to make 10?

-Take 2 tubes off - how many do you have?   -How many more to make 10?

-Take 2 tubes off - how many do you have?   -How many more to make 10?

-Put 1 tube on - how many do you have?   -How many more to make 10?

-Take 5 tubes off - how many do you have?   -How many to make 10?

-Put 2 tubes on - how many do you have?   How many to make 10?

5 Frame

Instructions – Number bounds to 5 and Subitise

-Use 1-5 buttons etc. place on 5 Frame in any order.

-Can you subitise (instantly say) the numbers present form 0-5?

-Can you redo saying what number you need to make 5?

Play Dough Recipe

2 x cups of flour
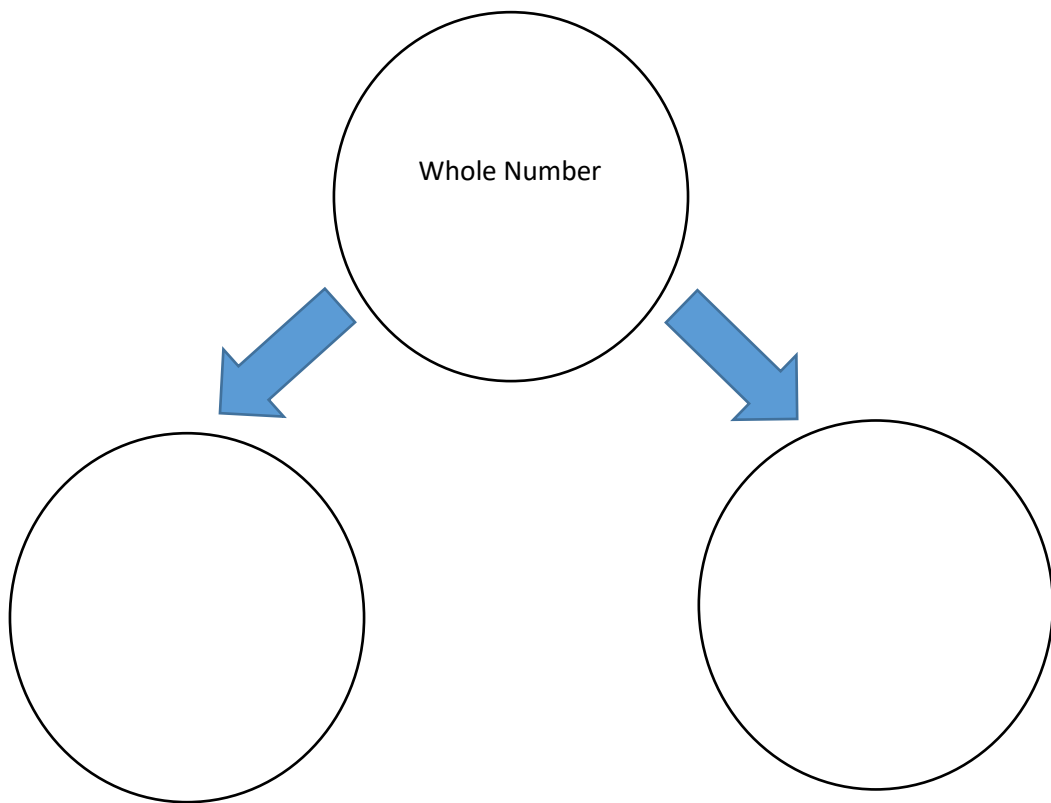
1 x cup of salt

1 x cup of water

If wanted – a few drops of food colouring or poster paint

Mix until a dough is formed.

The dough can be air dried to make counters and 3D shapes etc.

Part – Part – Whole Model

Whole Number

Instructions

-Think of a number between 1-10 use pasta to put it on the 'whole' circle

-Use more pasta to see how many different ways can partition that number – using the other 2 circles

-Write the number sentences i.e.

4 + 2 = 6

- Say the number sentence i.e.

4 add/plus 2 is the same as/equals 6