



Social



Communication



Interaction



Learning

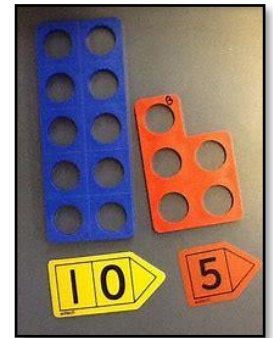
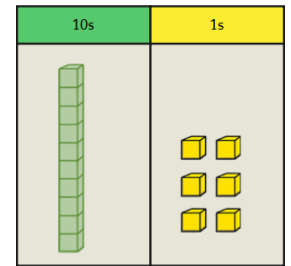


# Maths Small Group – New Learning

## Place Value

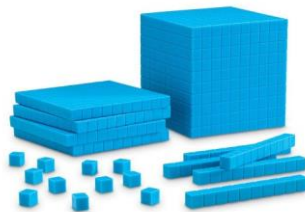
### Place Value

- Start by making a zero poster and exploring the concept of zero. (if not already done)
- Introduce base ten resources. Get the pupils to count ten ones on a tens rod. Discuss exchanging the ten ones for a ten.
- Make a number page for each number from 10 to 20.
- Explore using Numicon, Cuisenaire rods and tens frames for each number.
- Introduce a place value grid to demonstrate tens and units (ones) and practice using it to make each number.



### Number bonds to 20

- Explore the number bonds and patterns for each number to 20 using concrete resources.
- Make a poster for each number with visuals to represent the bonds – both addition and subtraction.



### Games

Play a variety of games to reinforce. See the resources provided which include:

- Show it Four Ways
- Roll and Build it Place Value