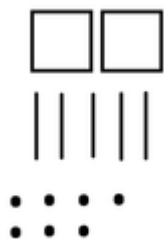


Maths Calculation Policy – Pictorial representations to be used consistently across the school.

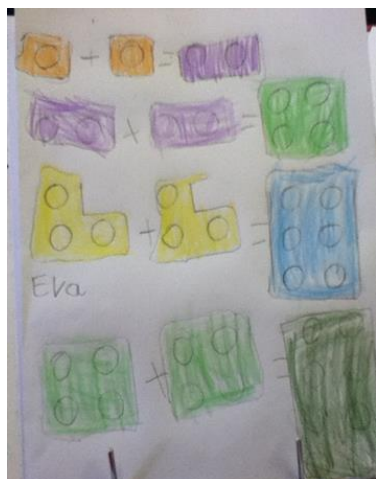


Base 10

10s – a straight line.

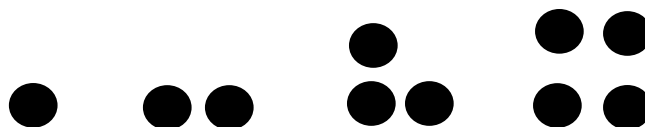
1s – a small circle or small square.

(100s if needed – a large square)



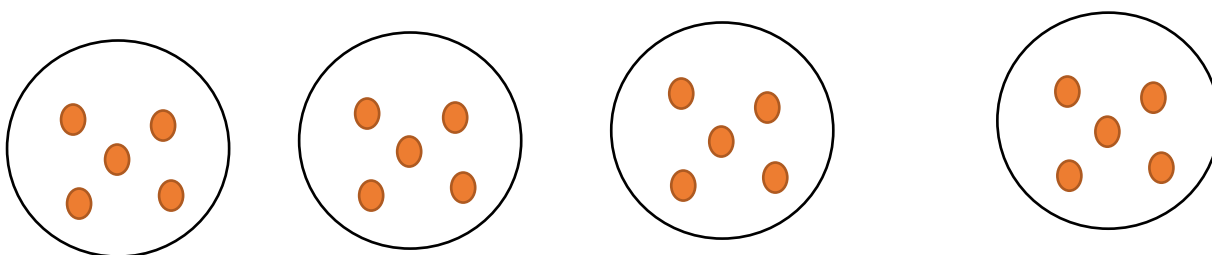
Numicon

Either: draw small circle dots in the shape of the pieces or draw the actual outline shape (can draw around them – this method takes longer but might help initially with moving from the Concrete to Pictorial approach).



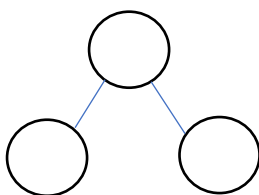
Multiplication, Division, Fractions

Drawing circles (plates) and double-sided counters, e.g dividing 20 into 4 parts, finding 4 groups of 5 – count in 5s, find $\frac{3}{4}$ of 20 by colouring in 3 of the circle plates.



Cherry diagram for number bonds –

draw the same style as the laminated mats used. Can be turned in any direction.



Five/Tens Frames – draw the same

style as the laminated versions used. Can be turned in any direction.

