

Learning times tables

Children should not be learning all of each times table- that would be a waste of time. Children must be taught to make connections throughout their learning. eg learning 8 and 9 x tables consists of only 3 facts!

P1-P2- counting orally in 10's, 2's and 5's. Practical- putting items in groups/bundles

P3- continue practical to gain understanding.

Tables below- must be taught to reverse as each one is learned eg $2 \times 10 = 20$ so $10 \times 2 = 20$ AND concept of sharing. 20 sweets shared between 10 = 2, 20 shared between 2 = 10.

1×10	1×2	1×5
2×10	2×2	3×5
3×10	3×2	4×5
4×10	4×2	5×5
5×10	5×2	6×5
6×10	6×2	7×5
7×10	7×2	8×5
8×10	8×2	9×5
9×10		
10×10		

P4- Anything multiplied by 1 is the original number. Anything divided by 1 is the original number.

Anything multiplied by 0 = 0. Anything divided by 0 = original number.

3×3	4×4	6×6	7×7	8×8	9×9
4×3	6×4	7×6	8×7	9×8	
6×3	7×4	8×6	9×7		
7×3	8×4	9×6			
8×3	9×4				
9×3					

P5-P7 revision , increasing speed and accuracy, looking for patterns.

Using knowledge in fractions etc

All children should know their tables fluently by end of P5.