

# Fluency session

## Year 3



Week	Autumn Term	Spring Term	Summer Term
1	Counting and repeated addition in 2s, 5s and 10s	Counting and repeated addition in 8s	Counting and repeated addition in 6s
2	Link knowledge of 2, 5 and 10 multiplication tables	Link to prior multiplication tables learned (2s & 4s)	Link to prior multiplication tables learned (3s)
3	Multiplication is commutative (so $2 \times 3$ is the same as $3 \times 2$ )	Multiplication is commutative (so $8 \times 3$ is the same as $3 \times 8$ )	Multiplication is commutative (so $6 \times 3$ is the same as $3 \times 6$ )
4	Distribution law ( $2 \times 12 = 2 \times 10 + 2 \times 2$ )	Distribution law ( $8 \times 12 = 8 \times 10 + 8 \times 2$ )	Distribution law ( $6 \times 12 = 6 \times 10 + 6 \times 2$ )
5	Division facts linked to multiplication facts	Division facts linked to multiplication facts for 8x table	Division facts linked to multiplication facts for 6x table
6	Multiplication questions 2, 5 and 10 – timed sessions	Multiplication questions for all tables learned - timed sessions	Multiplication questions for all tables learned - timed sessions
7	Multiplication and division questions 2, 5 and 10 – timed sessions	Multiplication and division questions for all tables learned - timed sessions	Multiplication and division questions for all tables learned - timed sessions
8	Counting and repeated addition in 4s	Counting and repeated addition in 3s	Counting and repeated addition in 12s
9	Link to prior multiplication tables learned (2s)	Link to previous knowledge of counting in 3s forwards and backwards	Link to prior multiplication tables learned (3s & 6s)
10	Multiplication is commutative (so $4 \times 3$ is the same as $3 \times 4$ )	Multiplication is commutative (so $3 \times 7$ is the same as $7 \times 3$ )	Multiplication is commutative (so $12 \times 7$ is the same as $7 \times 12$ )
11	Distribution law ( $4 \times 12 = 4 \times 10 + 4 \times 2$ )	Distribution law ( $3 \times 12 = 3 \times 10 + 3 \times 2$ )	Distribution law ( $12 \times 7 = 12 \times 5 + 12 \times 2$ )
12	Division facts linked to multiplication facts for 4x table	Division facts linked to multiplication facts for 3x table	Division facts linked to multiplication facts for 12x table
13	Multiplication and questions for 4x tables - timed sessions	Multiplication questions for all tables learned - timed sessions	Multiplication questions for all tables learned - timed sessions
14	Multiplication questions for all tables learned - timed sessions	Multiplication and division questions for all tables learned - timed sessions	Multiplication and division questions for all tables learned - timed sessions
15	Multiplication and division questions for all tables learned - timed sessions	Multiplication and division questions for all tables learned - timed sessions	Multiplication and division questions for all tables learned - timed sessions

