

Progression with multiplication facts (times tables)

Year Group	Curriculum Expectations	Home Learning Ideas
1	Count in multiples of 2, 5 and 10	- Daily practice counting in 2, 5 and 10. - Use of manipulate resources to make number patterns / sequences. - Initial understanding and calculating of 1, 2, 5 and 10 times tables.
2	Count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables	- Daily practice counting in 2, 5, 10 and extending to count in 3s. - Adapted daily practice to recall multiplication facts for 2, 5 and 10 times tables and related division facts, once taught through progression sequence at school. - Regular use of Times Table Rockstars to develop speed of answers.
3	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables	- Daily practice counting in 2, 5, 10 and extending to count in 3, 4 and 8s. - Adapted daily practice to recall multiplication facts for 2, 5, 10 and 3, 4 and 8 times tables and related division facts once taught through progression sequence. - Regular use of Times Table Rockstars to develop speed of answers.
4	Recall multiplication and division facts for multiplication tables up to 12×12	- Daily practice counting in sequences. - Adapted daily practice to recall multiplication facts for all times tables and related division facts to 12×12, once taught through progression sequence. - Regular use of Times Table Rockstars to develop speed of answers.
5	Multiples, factors, primes, square and cube numbers	- Daily practice counting in sequences, including square, cube and prime numbers. - Adapted daily practice to recall multiplication facts for all times tables and related division facts to 12×12, once taught through progression sequence. - Extended practice to include multiples of 10, 100 and 1,000 (e.g. 300×4). - Regular use of Times Table Rockstars to develop speed of answers.
6	Multiples, factors, primes, square and cube numbers Multiply by decimals using times tables facts $0.2 \times 4 = 0.8$	- Daily practice counting in sequences, including square, cube and prime numbers. - Adapted daily practice to recall multiplication facts for all times tables and related division facts to 12×12, once taught through progression sequence. - Extended practice to include multiples of 10, 100 and 1,000 (e.g. 300×4) and decimal values (0.03×4). - Regular use of Times Table Rockstars to develop speed of answers.