



MULTIPLICATION AND DIVISION (Times Tables) YEAR 4

Strand	What do I already know?	What am I going to be learning?	What will I learn in Year 5?
Multiplication and Division Facts	count in multiples of twos, fives and tens – Y1 count in steps of 2, 3, and 5 from 0, and in tens from any number, forward or backward – Y2 recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers – Y2 count from 0 in multiples of 4, 8, 50 and 100 – Y4 recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables – Y3	count in multiples of 6, 7, 9, 25 and 1 000 recall multiplication and division facts for multiplication tables up to 12×12	count forwards or backwards in steps of powers of 10 for any given number up to 1 000 000
Mental calculation	show that multiplication of two numbers can be done in any order – Y2 write and calculate mathematical statements for multiplication and division using the multiplication tables that they know – Y3	use place value, known and derived facts to multiply and divide mentally including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers	multiply and divide numbers mentally drawing upon known facts
Vocabulary	Multiply, divide, product, multiple, quotient, commutative.		