Multiplication Progression Poster

Multiplication Fact Recall

EYFS	**Count in 2,5 and 10's**
Year One	**Count forwards and backwards in multiples of 2,5 and 10's**
Year Two	**2,5 and 10 tables**
Year Three	**3,4 and 8 tables**
Year Four	**12 x 12 tables**

Language to be used:

EYFS

groups of, lots of.

Key Stage One

multiple, multiplication array, multiplication tables / facts, groups of, lots of, times, columns, rows

Lower Key Stage Two

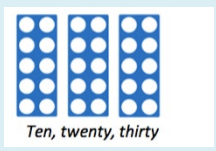
multiple, partition, short multiplication, inverse, factor and product

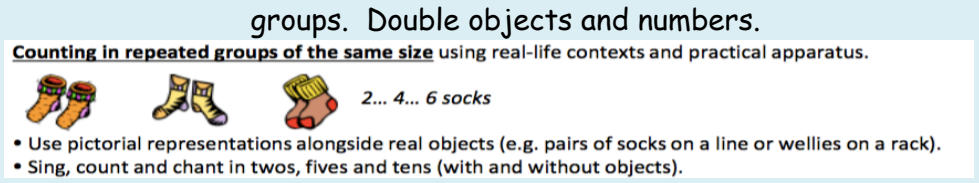
Upper Key Stage Two

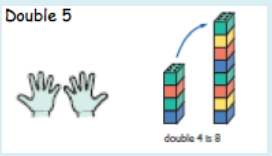
cube numbers, prime numbers, square numbers, common factors, prime number, prime factors and composite numbers

EYFS

They will count in 2s and 10s and begin the count in 5s. They will work on practical problem solving activities involving equal sets or groups. Double objects and numbers.

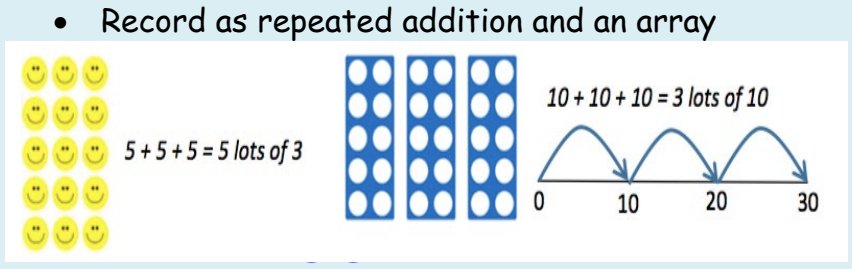






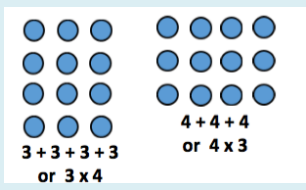
Year One

- Double single-digit numbers, then to 30
- Count on in steps (2s, 5s, 10s)
- Record as repeated addition and an array



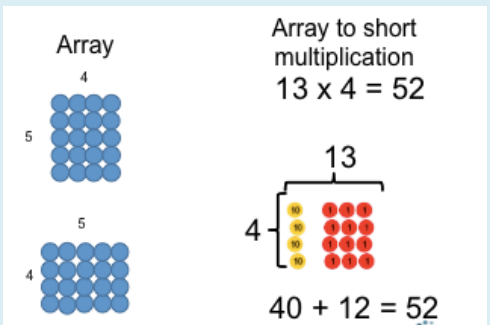
Year Two

- Recall and use multiplication and division facts for the 2, 5 and 10
- Use commutativity – 5x3 same as 3x5
- Double two-digit numbers



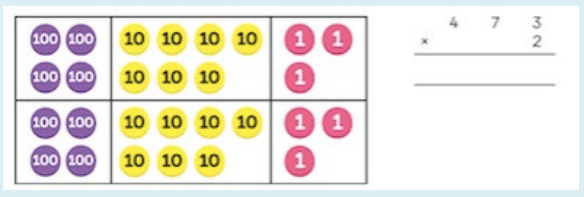
Year Three

- Recall 3, 4 and 8 times tables facts
- Multiply 2 digit by 1 digit progressing from mental to formal written methods



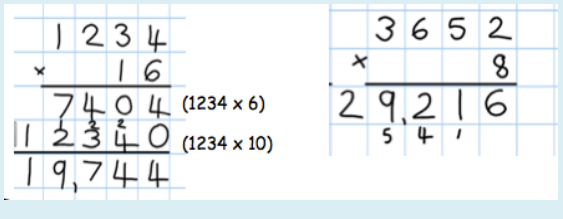
Year Four

- Recall 12 x 12 times tables facts
- Multiply 2 digit by 1 digit and 3 digit by 1 digit using formal written methods



Year Five

- Multiply up to 4 digit number by 1 digit or 2 digits using formal written methods, including long multiplication for 2 digit numbers



Year Six

- Multiply multi digit numbers up to 4 digits by 2 digit number using long multiplication.
- Multiply one digit numbers with up to 2.d.p by whole numbers.