Odd and even numbers

Even numbers – 2, 4, 6, 8, 10, 12, 14 …
All numbers with ones digit 0, 2, 4, 6, 8 are even

Odd numbers – 1, 3, 5, 7, 9, 11, 13…
All numbers with ones digit 1, 3, 5, 7, 9 are odd

Doubles and Halves to 20

Doubles to 20
Double 6 = 12
Double 7 = 14
Double 8 = 16

Halves to 20
Half of 18 = 9
Half of 16 = 8

2, 5 and 10 times tables

$0 \times 2 = 0$	$0 \times 5 = 5$
$1 \times 2 = 2$	$1 \times 5 = 5$
$2 \times 2 = 4$	$2 \times 5 = 10$
$3 \times 2 = 6$	$3 \times 5 = 15$
$4 \times 2 = 8…$	$4 \times 5 = 20…$

$0 \times 10 = 0$
$1 \times 10 = 10$
$2 \times 10 = 20$
$3 \times 10 = 30$
$4 \times 10 = 40…$

Say, read and write numbers to 100

Write numbers to 100 in numerals and words
16 = sixteen   58 = fifty eight

Count on and back in 10's from any given number
E.g.
32, 42, 52, 62, 72, 82, 92

Add and subtract 10 from a two digit number
25 – 10 = 15   74 – 10 = 64
47 + 10 = 57   18 + 10 = 28

Count on and back in 2, 3, 5s from 0
E.g.
0, 2, 4, 6, 8, 10, 12, 14
0, 3, 6, 9, 12, 15, 18, 21, 24, 27, 30…
0, 5, 10, 15, 20, 25, 30, 35, 40…

Count in ½'s and ¼'s

½, 1 (or 2/2), 1 ½ (or 3/2), 2 (or 4/2), 2 ½ (or 5/2) , 3 or 6/2

Mental Maths Milestones

Year 2

Partition 2 digit numbers

E.g.
23 = 2 tens and 3 ones
= 20 + 3
Or 10 + 13 = 23

46 = 4 tens and 6 ones

= 40 +6

Or 20 + 26 = 46

Commutative Law

Remember
10 x 2 = 2 x 10 (multiplication)
10 + 2 = 2 + 10 (addition)

(You can swap the numbers over and still get the same answer.)

BUT
$10 \div 2 \neq 2 \div 10$
$10 - 2 \neq 2 - 10$
(If you swap the numbers round, you DO NOT get the same answer)