Love Maths Facts
Year 3 Autumn 1

Count on from 0 in multiples of 50 and 100
-count back down to 0

Find 10 or 100 more or less than a given number

Know number bonds for all numbers from 11- 20
e.g. 0+11=11
1+10=11
2+9=11
and all number bonds through to 11+0=11
0+12=12
1+11=12
2+10=12
and continue the pattern for all number bonds for the
numbers 13, 14, 15, 16, 17, 18, 19 and 20

Know fact families facts for each number bond
above i.e. `Three for free`
e.g. if you know 3+12=15 you should also know-
12+3=15
15-12=3
15-3=12

Read and write, in numerals and words, the
numbers up to 1000

Rounding 2 and 3 digit numbers to the nearest 10
and 100

Top Tips for Home Learning

Do little and often

Add a bit of interest by practising counting by throwing an
object to each other whilst saying the numbers!
e.g. 0 100 200 300 etc   0 50 100 150 etc
0 200 400 600 etc   850 650 450 etc
Chant the sequence i.e. 200, 400, 600.....

Choose a number-ask what is 10 or 100 more or less than the
number
e.g. 94 10 more is 104, 10 less is 84
308 100 more is 408, 100 less is 208

Can your child work out 20more/less of a number?

Have numbers 0-20 written on individual cards/tiles-turn
numbers face down-pick one number and read number-ask
question using key vocabulary regarding number bonds
e.g. pick 12-ask what number goes with 12 to make 15? 18?
What is 12 take away 7? What is the difference between 12
and 19?

Say a number for your child to write in words and write a
number using words for your child to write the corresponding
number-ensure numerals are written correctly e.g. 9 not P!

Solve problems e.g. give your child a number and ask them to
round to the nearest 10 and 100-
e.g 34 rounds down to 30 and 189 rounds up to 200
Rounding means looking for the nearest tens or hundreds
number (numbers with a `0`)
If the number ends in a 1,2,3, or 4 the number rounds down
and all other numbers at the end round up.