Year 2 Maths: End of Summer

Termly Non-Negotiables

Within teaching there will be reasoning opportunities for children on a daily basis, allowing them to develop their skills in explaining and justifying their thinking.

The greater majority of children will be able to…

Number: Place value
Read and write numbers up to 100 in numerals and words
Count in steps of 10 forwards and backwards from any given number
Count in steps of 2 forwards and backwards from any given number
Count in steps of 5 from 0
Represent and identify each digit in a two-digit number (42 is made up of 4 tens and 2 ones)
Partition numbers in a variety of ways where one group is a multiple of 10 (58 is made up of 5 tens and 8 ones or 4 tens and 18 ones)
Compare 3 two-digit numbers using more/fewer/fewest
Find one more and one less than a number up to 100
Find 10 more and 10 less than a number up to 100
Solve number problems and practical problems involving all of the above.

Number: Addition and Subtraction
Recall number bonds to 20 and related subtraction facts
Add 3 one-digit numbers together, bridging through 10 and 20
Add and subtract a multiple of 10 from/to a two-digit number
Add and subtract a one-digit number from a two-digit number, including crossing a tens boundary
Add and subtract a two-digit number from/to another two-digit number not crossing any tens boundaries
Solve simple calculations that require counting on or back mentally e.g. 47-20
Solve number problems and practical problems involving all of the above.

Multiplication and Division
Find a half of simple two-digit numbers
Divide a number by sharing
Divide a number by grouping
Recall the 2 times table and related division facts
Recall the 5 times table and related division facts
Recall the 10 times table and related division facts
Identify odd and even numbers

Number: Fractions

Recognise and find a half of a length, shape, set of objects or quantity (recap Y1)

Recognise and find ¼ , 2/4 and 3/4 of a length, shape, set of objects or quantity

Recognise and find 1/3 of a length, shape, set of objects or quantity

Write simple fractions (½ of 6 is 3 – ½, ¼, 2/4, ¾ and 1/3)

Recognise the equivalence of 2/4 and ½

Solve problems and practical problems involving all of the above