



YEAR 2 Medium Term Plan 2022-2023

Objectives highlighted in yellow are 'Ready to Progress criteria'

Autumn

Place Value

- Read and write numbers from 1 to 20 in numerals and words (Y1)
- Read and write numbers to at least 100 in numerals and in words
- Identify, represent and estimate numbers using different representations, including the number line
- Count in steps of 2, 3 and 5 from 0, and in 10s from any number, forward and backward
- Recognise the place value of each digit in a 2-digit number (tens, ones)
- Compare and order numbers from 0 up to 100; use and = signs

2NPV-1 Recognise the place value of each digit in two-digit numbers, and compose and decompose two-digit numbers using standard and non-standard partitioning

2NPV-2 Reason about the location of any two-digit number in the linear number system, including identifying the previous and next multiple of 10

Addition and Subtraction

- Represent and use number bonds and related subtraction facts within 20 (Y1)
- Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100
- Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers
- Compare and order numbers from 0 up to 100; use and = signs

2NF-1 Secure fluency in addition and subtraction facts within 10, through continued practice.

2AS-1 Add and subtract across 10

2AS-3 Add and subtract within 100 by applying related one-digit addition and subtraction facts: add and subtract only ones or only tens to/from a two-digit number.

2AS-4 Add and subtract within 100 by applying related one-digit addition and subtraction facts: add and subtract any 2 two-digit numbers.

Shape

- Identify and describe the properties of 2-D shapes, including the number of sides, and line symmetry in a vertical line
- Compare and sort common 2-D and 3-D shapes and everyday objects
- Identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces
- Identify 2-D shapes on the surface of 3-D shapes

2G-1 Recognise common 2D and 3D shapes presented in different orientations, and know that rectangles, triangles, cuboids and pyramids are not always similar to one another.