

Year 2 Pathway Autumn

Number Place value	Number Addition and subtraction	Geometry Shape
-----------------------	------------------------------------	-------------------

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
- Compare and order numbers from 0 up to 100; use $<$, $>$ and $=$ signs
- Recognise the place value of each digit in a 2-digit number (tens, ones)

Assessment:
Test:

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

Assessment:
Test:

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

Number and Place value	Addition and Subtraction	Multiplication and division	Measure	Position and direction	Shape	Fractions	Problem solving
Numbers to 100	Number bonds, number line	Odd, even	Quarter past	Rotation	Size	Three quarters	Predict
Hundreds		How many times	Quarter to	Clockwise	Bigger, smaller, larger	One third, a third	Describe the pattern
Partition	Add, more, plus, make, sum, total, altogether	Lots of, groups of	Km, m	Anti clockwise	Symmetrical, line of symmetry	Equivalence	Describe the rule
Recombine	Inverse	Multiply, multiple of	Kg, g	Straight line	Fold	Equivalent to	Find, find all
Hundred more, less	Equals	Repeated addition,	MI, I	Ninety degree turn	Match		Investigate
Equal to, same as	Difference between,	Array, row	Temperature	Right angle	Mirror line, reflection,		Describe
Odd, even	How many more make...?	Double, halve	degrees		Pattern, repeating pattern,		Explain
Units, ones, tens	How much more is...?	Share, share equally	Holds				Prove it
Compare	Subtract, take away, minus	Equal groups of	Container				
Value	How many fewer is...?	Divide, divided by, left over	Weigh, balances				
	How much less is...?		Heavy, heavier, heaviest				