

Maths Long Term Planning - Year 2

Autumn term:

Year 2	Properties of Shape	Position and Direction	Place Value	Addition and subtraction including money	Assessment	Production/ Consolidation
Suggested small steps	<p>Recognise 2-D and 3-D shapes</p> <p>Count sides on 2-D shapes</p> <p>Count vertices on 2-D shapes</p> <p>Draw 2-D shapes</p>	<p>Describe position.</p> <p>Describe movement and turns.</p> <p>Making patterns with shape</p>	<p>Numbers to 20</p> <p>Count objects to 100 by making 10s</p> <p>Recognise tens and ones</p> <p>Use a place value chart</p> <p>Partition numbers to 100</p> <p>Write numbers to 100 in words</p> <p>Flexibly partition numbers to 100</p> <p>Write numbers to 100 in expanded form</p>	<p>Number bonds and fact families</p> <p>Add and subtract 1s</p> <p>Add by making 10, add three 1-digit numbers</p> <p>Add and subtract across a 10</p> <p>Subtract from and across a 10</p> <p>Add and subtract 10s</p> <p>Add two 2-digit numbers</p> <p>Subtract two 2-digit numbers</p> <p>Compare number sentences</p>		
Ready to Progress			2NPV-1, 2NPV-2 2NF-1	2NF-1, 2AS-1, 2AS-2 2AS-3, 2AS-4		
Vocabulary	Tens, ones, partition, difference, more, less, vertices, 2D, 3D, face, edge, groups of, grouping, sharing,					
Threads	Missing number problems, fact families.					

Spring Term:

Year 2	Multiplication and Division	Fractions	Shape - symmetry	Assessment week
Suggested small steps	Equal groups Groups of Multiplication sentences Doubling and halving/2 times table Divide by 2/odds and evens Multiply and divide by 10 Multiply and divide by 5	Make equal parts Find and recognise a half Find and recognise a quarter Find and recognise a third Unit fractions and non-unit fractions Equivalence of fractions Count in fractions	Lines of symmetry on shapes	
Ready to Progress	2MD-1 2MD-2		2G-1	
Vocabulary	Tens, ones, partition, difference, more, less, vertices, 2D, 3D, face, edge, groups of, grouping, sharing,			
Threads	Missing number problems, fact families.			

Summer Term:

Year 2	Mass, capacity, and temperature	Statistics, length, and height	Consolidation	SATS	Time	Multiplication (2, 5 and 10)
Suggested small steps	Compare mass Measure in grams and kilograms Four operations with mass Compare volume and capacity Measure in millilitres and litres Four operations with volume and capacity	Measure in centimetres and metres Compare lengths and heights Order lengths and heights Four operations with lengths and heights			O'clock and half past Quarter past and quarter to Telling time to 5 minutes Writing time Hours and days Find durations of time Compare durations of time	Multiplication - equal groups Use arrays Multiples of 2 Multiples of 5 and 10
Ready to Progress						2 MD - 1 2 MD - 2
Vocabulary	Tens, ones, partition, difference, more, less, vertices, 2D, 3D, face, edge, groups of, grouping, sharing,					
Threads	Missing number problems, fact families.					