

Crosby Primary School

Year 2 Maths Long Term Plan



	A	B	
Autumn	<p>Number and Place Value (4 weeks): Numbers to 20 Count objects to 100 making 10s Recognise 10s 1s Use PV Chart Partition to 100 Read and Write in words Flexibly partition to 100 Write numbers to 100 expanded form 10s on the number line 10s 1s on the number line Estimate – number line Compare objects Compare numbers Order objects and numbers Count in 2s 5s 10s Count in 3s</p>	<p>Addition and Subtraction (2 weeks): Bonds to 10 Fact families – add and sub bonds to 20 Related facts Bonds to 100 (tens) Add and subtract 1s Add by making 10 Add 3 one-digit numbers Add to next 10 Add across 10</p>	<p>Addition and Subtraction (3 weeks): Subtract across 10 Subtract from 10 Subtract 1d from 2d crossing ten 10 more and less Add and subtract 10s Add two 2d numbers not crossing ten Add two 2d numbers crossing ten Subtract two 2d numbers not crossing ten Subtract two 2d numbers crossing ten Mixed addition and subtraction Compare number sentences Missing number sentences</p>
Spring	<p>Money (2 weeks): Count money – pence Count money – pounds (notes and coins) Count money - pounds and pence Choose notes and coins Make the same amount Compare amounts of money Calculate with money Make a pound Find change Two-step problems</p>	<p>Multiplication and Division (5 weeks): Recognise equal groups Make equal groups Add equal groups Introduce the x symbol Multiplication sentences from pictures Use arrays Make equal groups – sharing Make equal groups – grouping 2 times table Divide by 2 Doubling and Halving Odd and even numbers 10 times table/Divide by 10 5 times table/Divide by 5 5 and 10 times tables</p>	<p>Measure – Length and Height (2 weeks): Measure length cm Measure length m Compare lengths and heights Order lengths and heights Four operations with lengths and heights</p>
Summer	<p>Fractions (4 weeks): Parts and wholes Equal/unequal parts Recognise a half/Find a half Recognise a quarter/Find a quarter Recognise a third/Find a third Unit fractions Non-unit fractions Equivalence of $\frac{1}{2}$ and $\frac{2}{4}$ Recognise/find three quarters Count in fractions to a whole</p>	<p>Time (3 weeks): O'clock and half past Quarter past and quarter to Telling the time past/to the hour Telling the time to 5 mins Minutes in an hour Hours in a day</p>	<p>Statistics (2 weeks): Make tally charts Tables Block diagrams Draw pictograms (1-1) Interpret pictograms (1-1) Draw pictograms (2, 5 and 10) Interpret pictograms (2, 5 and 10)</p>
		<p>Properties of Shape (3 weeks): Recognise 2D and 3D shapes Count sides on a 2D shape Count vertices on a 2D shape Draw 2D shapes Lines of symmetry Use lines of symmetry to complete shapes Sort 2D shapes Count faces on 3D shapes Count edges on 3D shapes Count vertices on 3D shapes Sort 3D shapes Make patterns with 2D/3D shapes</p>	
		<p>Measure – Mass, Capacity and Temperature (3 weeks): Compare mass Measure mass in g Measure mass in kg Four operations with mass Compare volume and capacity Millilitres Litres Four operations with volume and capacity Temperature</p>	
		<p>Position and Direction (2 weeks): Language of position Describe movement Describe turns Describe movement and turns Shapes patterns with turns</p> <p>Problem solving Consolidation</p>	