

LPS Year 2 Autumn



Place Value 3 Weeks	Addition and subtraction 2 weeks	Money 1 week	Addition and Subtraction 2 weeks	Addition and Subtraction 2 weeks	Multiplication and Division 3 weeks	Consolidation 2 weeks
<p>Recognise the place value of each digit in a two-digit number (tens, ones) Non-standard partitioning removed so it can be taught in Spring term</p> <p>Identify, represent and estimate numbers using different representations, including the number line</p> <p>Compare and order numbers from 0 up to 100; use <, > and = signs</p> <p>Read and write numbers to at least 100 in numerals and in words</p> <p>Use place value and number facts to solve problems.</p> <p>Compare and order lengths, mass, volume/capacity and record the results using >, < and = Represent 2-digit numbers Order and compare numbers Partition 2-digit numbers Represent on a number line</p>	<p>Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100 Secure fluency in addition and subtraction facts within 10, through continued practice.</p> <p>Add and subtract across 10.</p> <p>Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: <input type="checkbox"/> adding three one-digit numbers</p> <p>Facts within 20 Add three single digit</p>	<p>Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value</p> <p>Find different combinations of coins that equal the same amounts of money</p>	<p>Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: <input type="checkbox"/> a two-digit number and tens Just pairs of multiples of 10 at this stage, extended to three multiples of 10</p> <p>Add and subtract multiples of 10</p>	<p>Solve problems with addition and subtraction: <input type="checkbox"/> using concrete objects and pictorial representations, including those involving numbers, quantities and measures <input type="checkbox"/> applying their increasing knowledge of mental and written methods Recognise the subtraction structure of 'difference' and answer questions of the form, "How many more...?".</p> <p>Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: <input type="checkbox"/> a two-digit number and ones 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 TO + O/TO – O not crossing 10 TO + O/TO – O crossing 10</p>	<p>Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers Recognise repeated addition contexts, representing them with multiplication equations and calculating the product, within the 2, 5 and 10 multiplication tables. Show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot</p> <p>Doubles and halves x 2 facts and division grouping x 10 facts and division grouping x 5 facts and division grouping</p>	<p>Based on summative assessment teach to GAPS. Focus on:</p> <p>Order and compare numbers to 20</p> <p>Secure fluency in addition and subtraction facts within 10, through continued practice.</p> <p>Add and subtract across 10.</p> <p>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</p>
<p>...one or two-digit number place, count in steps,</p>	<p>Sum, 3 digit number Commutative</p>				<p>three times ... ten times repeated addition divide, divided by, divided into share, share equally left, left over one each, two each, three each ... ten each group in pairs, threes ... tens equal groups of row, column number patterns multiplication table multiplication fact, commutative</p>	<p>groups of times once, twice,</p>

Make links to measurement across every number unit and statistics in place value and addition/subtraction
 Include reasoning and problem solving in all units
 Green statements are ready to progress, red are additional information, blue are key objectives

