LPS Year 3 Summer

Addition and Subtraction 3 weeks	Measure money 1 week	Measurement Mass 1 week	Multiplication and Division – 3 weeks	Fractions 1 week	Statistics 1 week	Measurement – capacity 1 week	Consolidation 2 Weeks
Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction Add and subtract up to three-digit numbers using columnar methods. Estimate the answer to a calculation and use inverse operations to check answers Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction. **Add of two 3-digt numbers** **Add two-digit to a three-digit number** **Subtract a three-digit number from a three-digit number**	Add and subtract amounts of money to give change, using both £ and p in practical contexts	Measure, compare, add and subtract: mass (kg/g);	Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times and divided by one-digit numbers, using mental and progressing to formal written methods Solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects. Apply known multiplication and division facts to solve contextual problems with different structures, including quotitive and partitive division **To x o** **To ÷ o** **To ÷ o with remainders**	Add and subtract fractions with the same denominator within one whole [for example, 5/7 + 1/7 =6/7 Add and subtract fractions with the same denominator, within 1	Interpret and present data using bar charts, pictograms and tables Solve one-step and two-step questions [for example, 'How many more?' and 'How many fewer?'] using information presented in scaled bar charts and pictograms and tables.	Measure, compare, add and subtract: volume/capacity (l/ml)	**Based on summative assessment teach to GAPS** **Focus on blue objectives**
Colmn addition, column subtraction, exchange, estimate			Remainder, mathematical statements, missing number problems, integer scaling problems, correspondence problems, derived facts		chart, bar chart, frequency table Carroll diagram, Venn diagram, axis, axes diagram		