LONG TERM PLAN

National Curriculum Domain	Suggested timings	Learning sequence number and title	Number of small steps (excluding optional steps)
Autumn			
Number and place value	Week 1 – 5 **5 weeks** 23 steps	2LS1 – Numbers to 100: counting, place value, ordering and comparing	7
		2LS2 – Place value: making 'tens and some more' (steps 2 and 4: optional steps)	2
		2LS3 – Place value and regrouping 2-digit numbers	5
		2LS4 – Counting on and back in ones and tens from any number (step 4: optional step)	3
		2LS5 – Representing, ordering and comparing numbers to 100 and quantities for measures	4
		2LS6 – Estimation and magnitude (step 3: optional step)	2
Addition and subtraction	Week 6 – 10 **5 weeks** 21 steps	2LS7 – Numbers to 20: mental addition and subtraction (steps 1 & 5: optional steps)	4
		2LS8 – Finding complements of 10 and 100 including measures (step 3: optional step)	3
		2LS9 – Add and subtract numbers mentally using 1- and 2-digit numbers (steps 1, 5, 8 &11: optional steps)	9
		2LS10 – Finding part or whole unknown (step 6: optional step)	5
Measurement	Week 11 – 13 **3 weeks** 12 steps	2LS11 – Money: making combinations and finding change	4
		2LS12 – Comparison (difference, more, less, fewer) (step 5: optional step)	4
		2LS13 – Measures: estimation and measure using different scales (step 5: optional step)	4
Assessment to inform spring term planning	**2 days**	**Diagnostic assessment paper 1: arithmetic** **Diagnostic assessment paper 2: reasoning**	
Spring			
Statistics	Week 1 **1 week** 5 steps	2LS14 – Statistics: totalling and comparing amounts in block graphs, pictograms, tables, and tally charts	5
Addition and subtraction	Week 2 – 4 **3 weeks** 14 steps	2LS15 – Written addition method	4
		2LS16 – Commutativity in addition but not in subtraction *(optional sequence – recommended for use as part of fluency sessions)*	
		2LS17 – Written subtraction method	5
		2LS18 – Problem solving with addition and subtraction in a range of contexts	5
Measurement	Week 5 **1 week** 6 steps	2LS19 – Time: telling the time to o'clock, half past, quarter past and quarter to	3
		2LS20 – Time: estimating, ordering, and comparing time (amalgamate step 1 and 2)	3
Multiplication and division	Week 6 – 11 **6 weeks** 26 steps	2LS21 – Double and halve one and two-digit numbers and amounts of money	4
		2LS22 – Times tables pattern and strategy: 2s, 5s and 10s (counting in 3s)	3
		2LS23 – Multiplication: multiples and repeated addition	3
		2LS24 – Multiplication: number of groups, group size and product	3
		2LS25 – Multiplication problem solving	4
		2LS26 – Division: sharing and grouping	5
		2LS27 – Division: sharing and grouping problems including remainders (step 1: optional step)	4
Assessment to inform summer term planning	**2 days**	**Diagnostic assessment paper 1: arithmetic** **Diagnostic assessment paper 2: reasoning**	
Summer			
Fractions	Week 1 – 4 **4 weeks** 19 steps	2LS28 – Fractions: finding halves, quarters, and thirds of amounts	3
		2LS29 – Fractions: finding halves, quarters, and thirds of shapes (step 4: optional step)	3
		2LS30 – Fractions: finding three-quarters of shapes and amounts	3
		2LS31 – Fractions: equivalence	5
		2LS32 – Fractions of continuous quantities	5
Measurement	Week 5 **1 week** 5 steps	2LS33 – Time: telling the time to the nearest five minutes	5
All four operations, including fractions	Week 6 - 8 **3 weeks** 11 steps	2LS34 – Problem solving for all operations (including fractions)	7
		2LS35 – Multiplication and division: equality and balance	4
Geometry	Week 9 **1 week** 4 steps	2LS36 – Geometry: properties of 2-D and 3-D shape, classifying and sorting (step 3: optional step)	2
		2LS37 – Geometry: symmetry (step 3: optional step)	2
Addition, subtraction, multiplication, and division	Week 10 **1 week** 4 steps	2LS38 – Mental calculation review	4
Geometry	Week 11 **1 week** 5 steps	2LS39 – Geometry: sequencing	2
		2LS40 – Geometry: rotation and right angles	3
Number and place value, addition, and subtraction	Week 12 **1 week** 2 steps	2LS41– Place Value and Written Calculation Review (steps 3 – 5: optional steps)	2
Assessment to inform transition / autumn term planning	**2 days**	**Diagnostic assessment paper 1: arithmetic** **Diagnostic assessment paper 2: reasoning**	