LONG TERM PLAN

National Curriculum Domain	Suggested timings	Learning sequence number and title	Number of small steps (excluding optional steps)
Autumn			
Geometry	Week 1 **1 week** 5 steps	1LS1 – Geometry: positional language including ordinal numbers (step 5: optional step)	5
Number and place value	Week 2 – 4 **3 weeks** 11 steps	1LS2 – Numbers to 10: finding patterns in numbers (including subitising) 1LS3 – Numbers to 10: counting and comparison (more, less, fewer) (step 5: optional step) 1LS4 – Numbers to 10: estimating and ordering	4 4 3
Number and place value to 10, addition and subtraction	Week 5 – 9 **5 weeks** 23 steps	1LS5 – Numbers to 10: regrouping the whole 1LS6 – Numbers to 10: part whole addition and subtraction (steps 3, 5 and 9: optional steps) 1LS7 – Numbers to 10: solving problems using part or whole unknown (steps 5 and 6: optional steps) 1LS8 – Numbers to 10: comparison 1LS9 – Numbers to 10: equality and balance	2 6 5 4 6
Number and place value to 20, addition and subtraction	Week 10 – 13 **4 weeks** 15 steps	1LS10 – Numbers to 20: making '10 and some more' 1LS11 – Numbers to 20: estimating and ordering, 1 more and 1 less (step 5: optional step) 1LS12 – Numbers to 20: doubling and halving (step 3: optional step) 1LS13 – Numbers to 20: odd and even numbers (step 3: optional step)	6 5 2 2
Assessment to inform spring term planning	**2 days**	**Diagnostic assessment paper 1: arithmetic** **Diagnostic assessment paper 2: reasoning**	
Spring			
Geometry and measurement	Week 1 – 2 **2 weeks** 9 steps	1LS14 – Geometry: names and properties of 2-D and 3-D shape (step 4: optional step) 1LS15 – Measures: the language of comparing length, height, mass and speed (step 5: optional step) 1LS16 – Sequencing events: days of the week and months of the year (step 2: optional step)	3 4 2
Addition and subtraction	Week 3 – 5 **3 weeks** 11 steps	1LS17 – Numbers to 20: adding using 'Think 10' (step 5: optional step) 1LS18 – Numbers to 20: subtraction using 'Think 10' 1LS19 – Numbers to 20: equality and balance	4 4 3
	Week 6 – 8 **3 weeks** 12 steps	1LS20 – Numbers to 20: part or whole unknown 1LS21 – Numbers to 20: language and problem solving (part or whole unknown) (steps 5 and 6: optional steps) 1LS22 – Numbers to 20: comparison (difference, more, less, fewer) including statistics	4 4 4
Number, place value and measurement	Week 9 – 11 **3 weeks** 14 steps	1LS23 – Measures: coins and combinations to 20p, ordering and comparing 1LS24 – Counting in 2s, 5s and 10s (step 4: optional step) 1LS25 – Measures: non-standard measures and introducing simple standard measures	5 3 6
Assessment to inform summer term planning	**2 days**	**Diagnostic assessment paper 1: arithmetic** **Diagnostic assessment paper 2: reasoning**	
Summer			
Multiplication and division	Week 1 – 4 **4 weeks** 16 steps	1LS26 – Multiplication and division: equal or unequal groups and remainders 1LS27 – Multiplication: repeated addition and arrays (number of groups and size of group) 1LS28 – Multiplication: problem solving (identifying the number of groups and size of the group) (step 3: optional step) 1LS29 – Multiplication: scaling and counting in 2s to 24 (steps 3 and 4: optional steps) 1LS30 – Division: sharing and grouping problems	3 4 2 2 5
Measurement	Week 5 **1 week** 5 steps	1LS31 – Time: telling the time, o'clock and half past	5
Fractions	Week 6 – 8 **3 weeks** 12 steps	1LS32 – Fractions: sharing into equal groups (step 5: optional step) 1LS33 – Fractions: equal or unequal parts of shapes 1LS34 – Fractions of continuous quantities including capacity	4 4 4
Number and place value	Week 9 – 12 **4 weeks** 14 steps	1LS35 – Numbers to 20: review 1LS36 – Numbers to 100: place value and digits, making tens and some more (steps 3, 4 and 7: optional steps) 1LS37 – Place value: estimation, ordering and comparison (step 5: optional step)	6 4 4
Assessment to inform transition / autumn term planning	**2 days**	**Diagnostic assessment paper 1: arithmetic** **Diagnostic assessment paper 2: reasoning**	