Autumn term			
Step	**Place value to 100 (4 weeks)**	**Addition and subtraction (5 weeks)**	**Shape (1 week)**
1	Numbers to 20	Bonds to 10	Recognise 2D and 3D shapes
2	Count objects to 100 by making 10s	Fact families – addition and subtraction bonds within 20	Count sides on 2D shapes
3	Recognize tends and ones	Related facts	Count vertices on 2D shapes
4	Use a place value chart	Bonds to 100 (tens)	Draw 2D shapes
5	Partition numbers to 100	Add and subtract 1s	Lines of symmetry on shapes
6	Write numbers to 100 in words	Add by making 10	Use lines of symmetry on shapes
7	Flexibly partition numbers to 100	Add three 1-digit numbers	Use lines of symmetry to complete shapes
8	Write numbers to 100 in expanded form	Add to the next 10	Sort 2D shapes
9	10s on the number line to 100	Add across 10	Count faces on 3D shapes
10	10s and 1s on the number line to 100	Subtract across 10	Count edges on 3D shaoes
11	Estimate numbers on a number line	Subtract from a 10	Count vertices on 3D shapes
12	Compare objects	Subtract a 1-digit number from a 2-digit number	Sort 3D shapes
13	Compare numbers	10 more, 10 less	Make patterns with 2D and 3D shapes
14	Order objects and numbers	Add and subtract 10s	
15	Count in 2s, 5s and 10s	Add two 2-digiti numbers (not across a 10)	
16	Count in 3s	Add two 2-digiti numbers (across a 10)	
17		Subtract two 2-digiti numbers (not across a 10)	
18		Subtract two 2-digit numbers (across a 10)	
19		Mixed addition and subtraction	

20		Compare number sentences	
21		Missing number problems	

Spring term				
Step	**Money (2 weeks)**	**Multiplication and division (5 weeks)**	**Length and height (2 weeks)**	**Mass, capacity and volume (3 weeks)**
1	Count money – pence	Recognize equal groups	Measure in cm	Compare mass
2	Count money – pounds (notes and coins)	Make equal groups	Measure in metres	Measure in grams
3	count money – pounds and pence	Add equal groups	Compare lengths and heights	Measure
4	Choose notes and coins	Introduce the multiplication symbol	Order lengths and heights	In kilograms
5	Make the same amount	Multiplication sentences	Four operations with lengths and heights	Four operation with mass
6	Compare amounts of money	Use arrays		Compare volume and capacity
7	Calculate with money	Make equal groups – grouping		Measure in millilitres
8	Make a pound	Make equal groups – sharing		Measure in litres
9	Find change	The 2x table		Four operations with volume and capacity
10	Two-step problems	Divide by 2		temperature
11		Doubling and halving		
12		Odd and even numbers		
13		The 10x table		
14		Divide by 10		
15		The 5x table		
16		Divide by 5		

Summer term				
Step	**Fractions (3 weeks)**	**Time (3 weeks)**	**Statistics (2 weeks)**	**Position and direction (2 weeks)**
1	Introduction to parts and whole	O'clock and half 5 minutes	Make tally charts	Language of position
2	Equal and unequal parts	Quarter past and quarter to	Tables	Describe movement
3	Recognise a half	Tell the time past the hour	Block diagrams	Describe turns
4	Find a half	Tell the time to the hour	Draw pictograms (1–1)	Describe movement and turns
5	Find a quarter Step	Tell the time to 5 minutes	Interpret pictograms (1–1)	Shape patterns with turns
6	Recognise a quarter	Minutes in an hour	Draw pictograms (2, 5 and 10)	
7	Recognise a third	Hours in a day	Interpret pictograms (2, 5 and 10)	
8	Find a third			
9	Find the whole			
10	Unit fractions			
11	Non-unit fractions			
12	Recognise the equivalence of a half and two-quarters			
13	Recognise three-quarters			
14	Find three-quarters			
15	Count in fractions up to a whole			