Year 1

Autumn term			
Step	**Place value within 10 (2 weeks)**	**Addition and subtraction within 10 (5 weeks)**	**Shape (1 week)**
1	Sort objcts	Introduce parts and wholes	Recognise and name 3D shapes
2	Count objects	Part-whole model	Sort 3D shapes
3	Count objects from a larger group	Write number sentences	Recognise and name 3D shapes
4	Represent objects	Fact families – addition facts	Sort 2D shapes
5	Recognise numbers as words	Number bonds within 10	Patterns with 2D and 3D shapes
6	Count on from any number	Systematic number bonds within 10	
7	1 more	Number bonds to 10	
8	Count backwards within 10	Addition – add together	
9	1 less	Addition – add more	
10	Compare groups by matching	Addition problems	
11	Fewer, more, same	Find a part	
12	Less than, greater than, equal to	Subtraction – find a part	
13	Compare numbers	Fact families – the eight facts	
14	Order objects and numbers	Subtraction – take away/cross out (How many left?)	
15	The number line	Subtraction – take away (how many left?)	
16		Subtraction on a number line	
17		Add or subtract one or two	

Spring term					
Step	**Place value within 20 (3 weeks)**	**Addition and subtraction within 20 (3 weeks)**	**Place value within 50 (2 weeks)**	**Length and height (2 weeks)**	**Mass and volume (2 weeks)**
1	Count within 20	Add by counting on within 20	Count 20-50	Compare lengths and heights	Heavier and lighter
2	Understand 10	Add ones using number bonds	20, 30, 40 and 50	Measure length using objects	Measure mass
3	Understand 11, 12 and 12	Find and make number bonds to 20	Count by making groups of ten	Measure length in centimetres	Compare mass
4	Understand 14, 15 and 16	Doubles	Groups of tens and ones		Full and empty
5	Understand 17, 18 and 19	Near doubles	Partition into tens and ones		Compare volume
6	Understand 20	Subtract ones using number bonds	The number line to 50		Measure capacity
7	1 more and 1 less	Subtraction - counting back	Estimate on a number line to 50		Compare capacity
8	The number line to 20	Subtraction – finding the difference	1 more, 1 less		
9	Use a number line to 20	Related facts			
10	Estimate on a number line to 20	Missing number problems			
11	Compare numbers to 20				
12	Order numbers to 20				

Summer term						
Step	**Multiplication and division (3 weeks)**	**Fractions (2 weeks)**	**Position and direction (1 week)**	**Place value within 100 (2 weeks)**	**Measurement – money (1 week)**	**Time (2 weeks)**
1	Count in 2s	Recognise a half of an object or shape	Describe turns	Count from 50-100	Unitising	Before and after
2	Count in 10s	Find a half of an object or shape	Describe position – left and right	Tens to 100	Recognise coins	Days of the week
3	Count in 5s	Recognize a half of a quantity	Describe position – forwards and backwards	Partition into tens and ones	Recognize notes	Months of the year
4	Recognize equal groups	Recognise a quarter of an object or a shape	Describe position – above and below	The number line to 100	Count in coins	Hours, minutes and seconds

5	Add equal groups	Find a quarter of an object or shape	Ordinal numbers	1 more, 1 less		Tell the time to the hour
6	Make arrays	Recognize a quarter of a quantity		Compare numbers with the same number of tens		Tell the time to the half hour
7	Make doubles	Find a quarter of a quantity		Compare any two numbers		
8	Make equal groups - grouping					
9	Make equal groups - sharing					