Year 1

- count, read and write numerals to 100
- 1 more or less than a given number to 100
- begin to know place value in numbers beyond 20

- number bonds within 20
- add and subtract one-digit and two-digit numbers to 20
- adding and subtracting zero
- use the terms: put together, add, altogether, total, take away, distance between, difference between, more than and less than to develop the concept of addition and subtraction

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- counting in twos, fives and tens
- multiplication and division problems using concrete objects and arrays (grouping and sharing)
- finding halves and quarters of objects, numbers and quantities

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- move from measuring using non-standard units to common standard units
- recognise and know value of coins and notes
- tell the time to the hour and half past the hour

- recognise and name common 2-D and 3-D shapes, e.g. rectangles (including squares), circles and triangles, cuboids (including cubes), pyramids and spheres
- describe position, directions and movements - *make whole, half, quarter and three-quarter turns*

- **solve number problems and practical problems involving these ideas**

To support your child at home, Year 1 fluency objectives have been broken down into terms.

Autumn	Spring	Summer
Count forwards from 10 to 20 in ones	Count backwards from 50 in ones	Count backwards from 100 in ones
Count backwards from 20 to 0 in ones	Count forwards to at least 100 in ones	Count forwards in multiples of 2 2,4,6,8,10,12,14,16,18,20,22,24,26,28,30
Count forwards from 20 to 29 or 40 to 49 in ones	Order numbers to at least 50	Count backwards in multiples of 2 30,28,26,24,22,20,18,16,14,12,10,8,6,4,2
Count forwards to at least 50 in ones	Say one more than any number to 100 e.g. 1 more than 67 is 68	Spell the numbers one, two, three, seven, nine, ten.
Order numbers to at least 30	Say one less than any number to 100 e.g. 1 less than 83 is 82	Spell the numbers four, five, six, eight
Count fowards in multiples of 10 0,10,20,30,40,50,60,70,80,90,100	Count back in multiples of 10 100,90,80,70,60,50,40,30,20,10,0	Spell the numbers eleven, twelve, thirteen, twenty
Count forwards in multiples of 5 0,5,10,15,20,25,30,35,40,45,50	Count back in multiples of 5 50,45,40,35,30,25,20,15,10,5,0	

Autumn	Spring	Summer
1 + 1 = 2 2 + 2 = 4 3 + 3 = 6 4 + 4 = 8 5 + 5 = 10	4 + 2 = 6 So: 2 + 4 = 6 6 - 4 = 2 6 - 2 = 4	Double 6 is 6 + 6 = 12
4 + 6 = 10 So: 6 + 4 = 10 10 - 6 = 4 10 - 4 = 6	5 + 2 = 7 So: 2 + 5 = 7 7 - 5 = 2 7 - 2 = 5	Half of 12 is 6
3 + 7 = 10 So: 7 + 3 = 10 10 - 7 = 3 10 - 3 = 7	6 + 2 = 8 So: 2 + 6 = 8 8 - 2 = 6 8 - 6 = 2	Double 7 is 7 + 7 = 14