Year 1 – Knowledge Organiser - PLACE VALUE TO 20

Key Learning:

- **Count variety of objects using 1:1 correspondence**
- **Represent numbers using different representations**
- **Read and write numbers up to 20**
- **Count forwards and backwards from any given number to 20**
- **Count 1 more / Count 1 less -Identify teen numbers**
- **Compare groups using the language fewer, more, less, greater than, less than, equal**
- **Order numbers**
- **Use the symbols < > = for comparing**
- **Identify numbers that fall between two given numbers**
- **Partition numbers up to 20 into tens and ones**
- **Match numerals and words**
- **Use ordinal vocabulary such as 1st, 2nd, 3rd etc.**

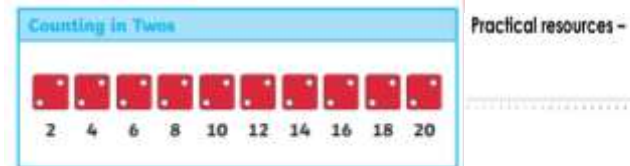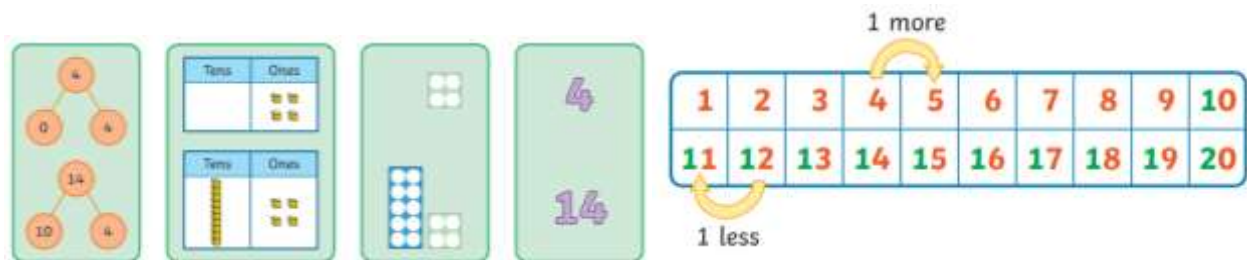| Key Vocabulary	
Count	Saying numbers in a certain order
Compare	Examining the difference between two numbers
Digit	A single whole number within a two or more digit number
Less	Smaller than
More	Greater than
Numeral	A symbol or name that represents a number
Order	Putting things in the correct place following a rule
Place value	The value of each digit within a number
Teen number	A number between 10 and 20.

Comparing groups and numbers –

>	More than
<	Less than
=	Equal

5 apples are more than 2 bananas

16 < 20

1 more

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |

1 less

Counting in Twos

2 4 6 8 10 12 14 16 18 20

Practical resources –

Numeral	Pictorial	Words	Numeral	Pictorial	Words
0		Zero	11		Eleven
1		One	12		Twelve
2		Two	13		Thirteen
3		Three	14		Fourteen
4		Four	15		Fifteen
5		Five	16		Sixteen
6		Six	17		Seventeen
7		Seven	18		Eighteen
8		Eight	19		Nineteen
9		Nine	20		Twenty
10		Ten			