

What should I already know?

- Representing, counting, reading, writing, comparing and ordering numbers within 10.

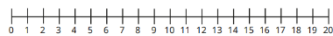
Key Knowledge

Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number

Count on from any number



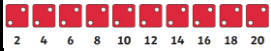
Count on a number line



Count back



Count, read and write numbers to 100 in numerals; count in multiples of 2s, 5s and 10s (place value to 20)



Given a number, identify 1 more and less

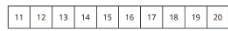
Tens frame:

Rekenrek

Number track:

Number line:

less more



9 10 11

1 more than 15 is 16. 1 less than 13 is 12. 14 is 1 more than 13. 1 more/less than 15 is \_\_\_\_\_

Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least

Tens frame:

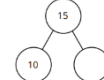
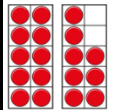
Rekenrek

Objects:

Number line:

Numicon:

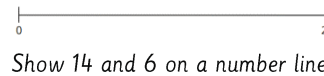
Part part whole



Comparing



12 is equal to twelve  $12 = 12$   
13 is less than 18  $13 < 18$



16 is greater than 12

Ordering:



13 20 17  $13 < 17 < 20$

20, 17, 11  
20 is the greatest number  
11 is the smallest number



$15 < 17 < 19$

Key Vocabulary and definitions

Compare	To view something in relation to another e.g., 14 compared to 6.
Equal to	Being the same in quantity, size or value (=).
Fewer	When one amount/number is less than another.
Least	The smallest amount, value or number.
Less (than)	One value is smaller than another.
More (than)	One value is greater than another.
Most	The greatest amount, value or number.
N numeral	A number in its written form e.g., 19.
Number line	A line in which numerals are marked at intervals.
Ones	A place value heading which contains single digit numbers 0-9.
Order	Arrange numbers from smallest to greatest or greatest to smallest.
Tens	A place value heading where 1 ten = 10 ones.

Read and write numbers from 1 to 20 in numerals and words

11 = eleven    15 = fifteen    19 = nineteen  
12 = twelve    16 = sixteen    20 = twenty  
13 = thirteen    17 = seventeen  
14 = fourteen    18 = eighteen