

Knowledge Organiser

Year Group	Subject	Topic
1	Maths	Place Value to 20



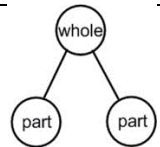
The Big Picture


Children should practise counting, ordering and writing numerals to 20 until they are fluent. We will be representing, ordering and comparing numbers to 20. This will begin with concrete resources and pictorial representations. We will also begin using dienes and part whole models to represent numbers to 20.



Enquiry Questions


Can I count to 20 forwards and backwards?
 Can I read and write numerals to 20?
 Can I find one more or one less than a given number?
 Can I represent numbers to 20 with tens and ones?


Key Vocabulary


Tens	
Ones	
Part whole model	
One less/one more	+1 or -1
greater than	larger >
Less than	Smaller <
Equal to	The same =
Compare	Look for differences
Order	Sequence Numbers


Tens	Ones
	


Tens	Ones
	


least 



most 

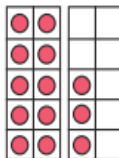

smallest 

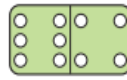
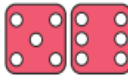
greatest 

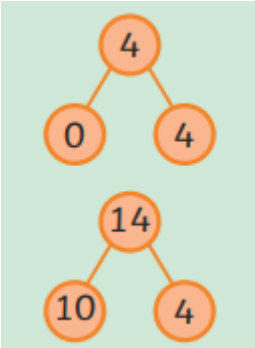
more 











fewer 

 is equal to 

 is more than 

 is less than 



1	2	3	4	5	6	7	8	9	10
one	two	three	four	five	six	seven	eight	nine	ten
									
11	12	13	14	15	16	17	18	19	20
eleven	twelve	thirteen	fourteen	fifteen	sixteen	seventeen	eighteen	nineteen	twenty
