





Year 2: Autumn Term
Star Words/ Vocabulary List

Vocabulary	Example						
1 digit number	0, 1, 2, 3, 4, 5, 6, 7, 8, 9						
2 digit number	11, 21, 32, 43 etc						
Place Value	The value of each digit in a number (see below).						
Ones	<table border="1"><thead><tr><th>Tens</th><th>Ones</th></tr></thead><tbody><tr><td></td><td></td></tr></tbody></table> 54 has 4 <i>ones</i> .	Tens	Ones				
Tens	Ones						
Tens	<table border="1"><thead><tr><th>Tens</th><th>Ones</th></tr></thead><tbody><tr><td></td><td></td></tr></tbody></table> 54 has 5 <i>tens</i> .	Tens	Ones				
Tens	Ones						
Hundreds	<table border="1"><thead><tr><th>Hundreds</th><th>Tens</th><th>Ones</th></tr></thead><tbody><tr><td></td><td></td><td></td></tr></tbody></table> 254 has 2 <i>hundreds</i> .	Hundreds	Tens	Ones			
Hundreds	Tens	Ones					
Partitioning	A way of breaking a number into parts i.e; hundreds, tens and ones. $452 = 400 + 50 + 2$						





Regroup	If I have ten ones I can regroup them in to one ten. i.e. $1+1+1+1+1+1+1+1+1+1 = 10$ or  is the same as 
Is equal to (=)	The number of ___ is equal to the number of ____. 12 add 3 is equal to 15. 12 plus 3 is equal to 15.
The same as	The number of ___ is the same as the number of ____.
Increase/ Increasing	When a number or sequence is getting bigger. "The pattern is increasing by ____".
Decrease/ Decreasing	When a number or pattern is getting smaller. "The pattern is decreasing by ____".
Count on	The method whereby the children count on from the highest number to find a total of two numbers.
Altogether	How many are there altogether ? There are ___ apples altogether .
Number bond	A way of representing a number using a part-part whole model (see below). Parts that make a whole; 13 add 3 is equal to 16.





<p>Part Whole diagram (Resource)</p>	
<p>Part(s)</p>	<p>"One of our parts is 15". "One of our parts is 5"</p> <p>20 is the whole. 15 and 5 are the parts.</p>
<p>Whole</p>	<p>"Our whole is 20". 20 is the whole. 15 and 5 are the parts.</p>
<p>Make ten strategy (Method)</p>	





Bridge ten

When an addition or subtraction equation bridges to the next or previous ten.

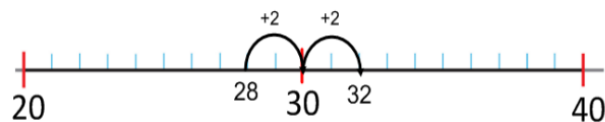
$$24 + 8 = \underline{\quad}$$

Children will use the make ten strategy to solve it.

$$28 + 4 = \square$$

2 2

4 has been partitioned into two parts, 2 and 2.



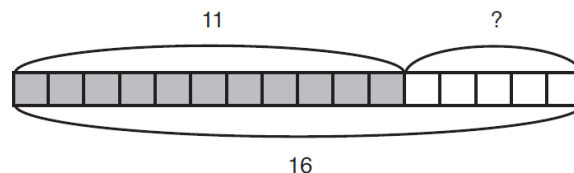
Bar modelling
(Method)

$$\square + 11 = 16$$

$$16 - 11 = \square$$

$$11 + \square = 16$$

$$16 - \square = 11$$



This is way of representing a problem using pictures. It is often a very useful way of making a complex word problem more accessible to pupils. By "seeing" the problem in the visual form, it is them often easier for children to see how to approach the problem.

Pictogram

A graph which uses pictures to represent information.

