Addition and Subtraction

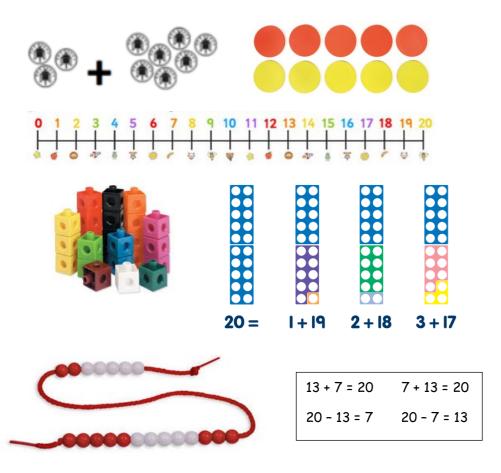
Year 1	Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.	
	Represent and use number bonds and related subtraction facts within 20.	
	Add and subtract one-digit and two-digit numbers to 20, including zero.	
	Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems.	
Year 2	Solve problems with addition and subtraction: using concrete objects and pictorial representations, including those involving numbers, quantities and measures; applying their increasing knowledge of mental and written methods.	
	Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100.	
	Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a two-digit number and ones; a two-digit number and tens; two two-digit numbers; adding three one-digit numbers.	
	Show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot.	
	Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems.	

Vocabulary

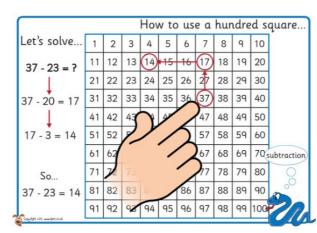
Put together, add, plus, altogether, total, take away, subtract, distance between, difference between, more than and less than, sum, difference, increase, decrease, fewer, more.

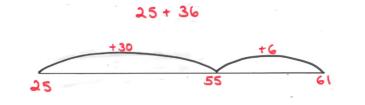
<u>Strategies</u>

Singing and chanting; Numicon; Bead strings; Sets of objects; Fingers and toes; Counters; Money; Multilink; Interactive white board games; Number line; Hundred square; Dienes; Bar Model; Jottings; Partitioning; Expanded Column method.



85		
21	?	
	21 + ? = 85	
	85 - 21 = ?	
	? + 21 = 85	
	85 - ? = 21	





82 - 49 =

