
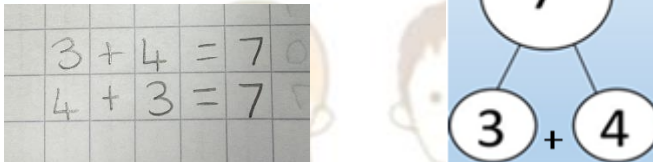
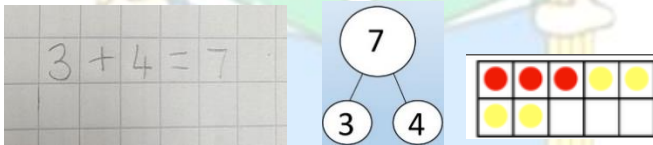
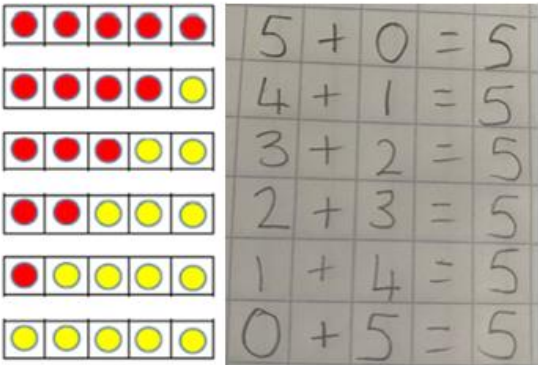
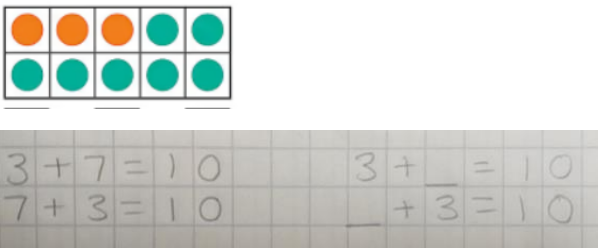
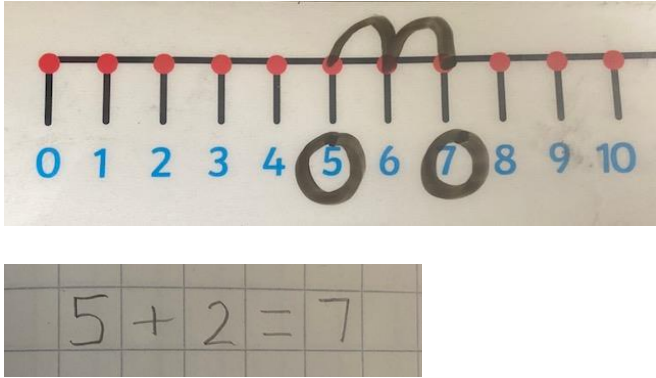
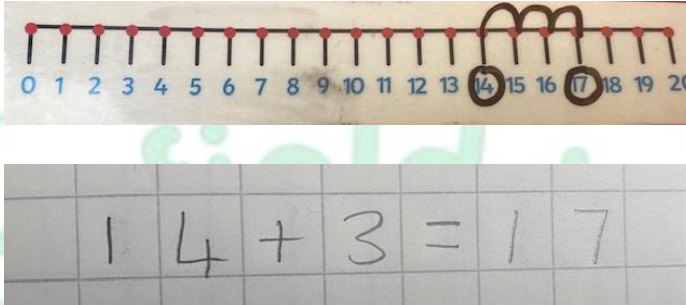
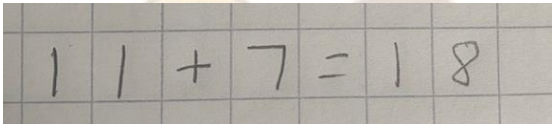
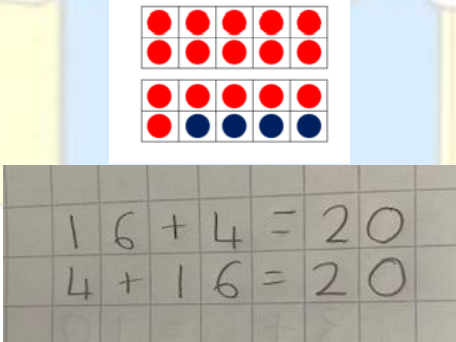
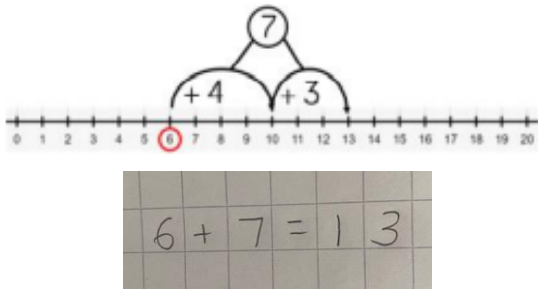
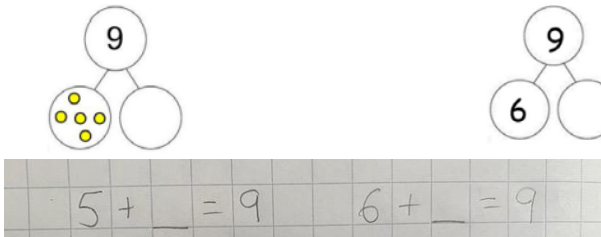


Year 1 Addition Progression Grid

Key vocabulary:

add, addition, more, sum, total, altogether, double, near double, count on,


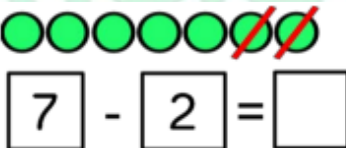
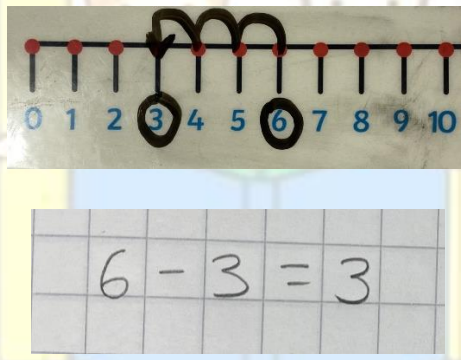
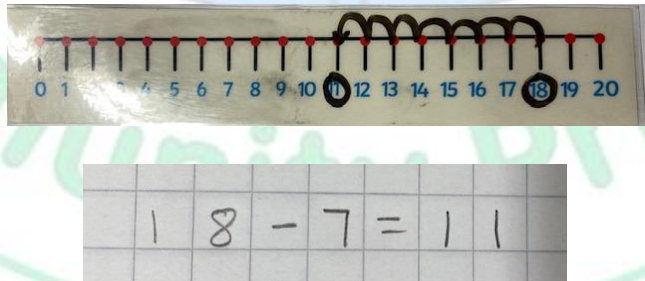
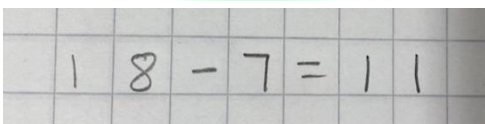
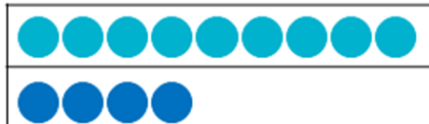
Progressive Key Skills	Method	Manipulatives/ Resources
Introduce the addition symbol with objects.		Part whole model Tens frame Counters
Addition fact families		Part whole model Tens frame Counters
Number bonds within 10		Part whole model Tens frame
Adding 2 1d numbers within 10 - a systematic approach		Counters Tens frame
Number bonds to 10		Counters Tens frames

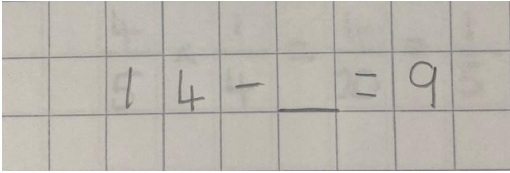
Adding 2 1d number within 10 (number line)		Number lines
Adding together numbers with answers up to 20. (numberline)		Number line Part whole models
Adding more up to 20 by counting on.		Fingers
Number bonds to 20		Tens frame Cubes
Add by making 10		Number line
Finding a part – missing numbers		

Year 1 Subtraction Progression Grid

Key vocabulary:

subtract, take away, left, count back, difference, equals,

Progressive Key Skills	Method	Manipulatives/ Resources
Taking away within 10, how many left? (Crossing out)		Tens frames Counters
Taking away, how many left? Introduce the subtraction symbol		Tens frames Counters
Subtraction counting back within 10		Number line
Subtraction counting back within 20 -		Number line
Subtraction counting back within 20 - Abstract		Mental strategies Fingers
Finding the difference		Counters Pictorial

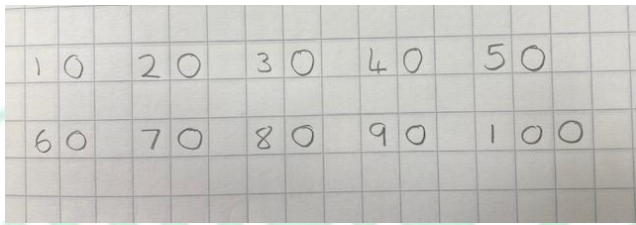
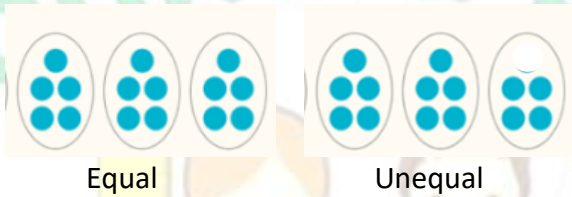
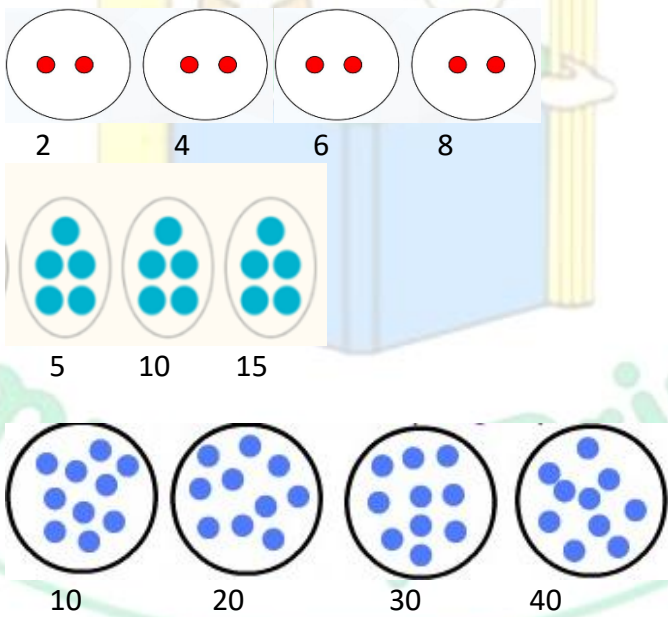
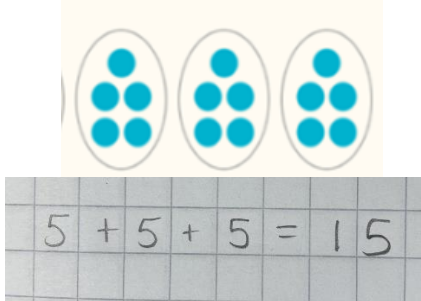
Solve missing number		Number line
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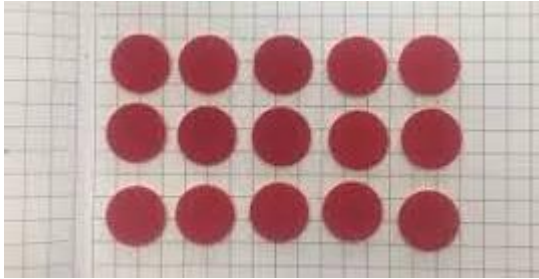
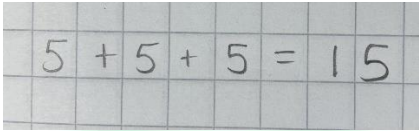


Year 1 Multiplication Progression Grid

Key vocabulary:

lots of, groups of, times, multiply, times, repeated addition, array, row, column

Progressive Key Skills	Method	Manipulatives/ Resources
Count in 10s		Songs and rhymes
Recognising equal groups		Counters Pictorial
Counting in equal groups of 2, 5 and 10s		Counters Pictorial
Add equal groups		Counters Pictorial

Make arrays	 	Counters Pictorial
Making doubles	$6+6=12$ Double=12	Songs and rhymes Fingers


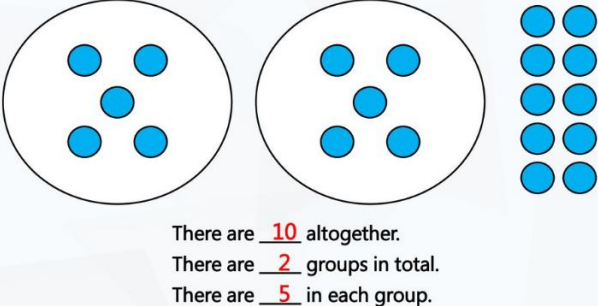


Tantfield Lea
Community Primary

Year 1 Division Progression Grid

Key vocabulary:

share, share equally, equal groups of,

Progressive Key Skills	Method	Manipulatives/ Resources
Make equal groups – grouping (Practical)	 <p>There are ___ groups of ___ pencils.</p>	Counters Cubes Small maths equipment
Make equal groups – sharing	 <p>There are <u>10</u> altogether. There are <u>2</u> groups in total. There are <u>5</u> in each group.</p>	Counters Cubes Small maths equipment