



# WHEATFIELD'S MATHS PLANETS



Level	Flashback	Focus	How to help at home
1	-	Writing numbers to 20	Use different pens/chalks etc. to write numbers. Say a number and write it, Adult writes numbers 1-20 where some are reversed – can the child spot which are written incorrectly and write them correctly?
2	Writing numbers	1 more, 1 less	Use objects to begin with – begin with 1 more and 1 less to 10, then go to 15 and finally 20.
3	1 more, 1 less	Number bonds to 10	Parents will be given a sheet with a rhyme on to help. Parent say a number child has to say the number that goes with it to make 10.
4	Number bonds to 10	Number facts within 10	Use objects to begin with. Encourage to use fingers. When there is a missing number count on/back.
5	Number facts within 10	Number bonds to 20	Write them methodically and discuss the pattern.
6	Number bonds to 20	10 more, 10 less	Look at the tens number- this is the number that will change- the units will always stay the same. Use a 100 square and look at the pattern. Count in 10's forwards and backwards from a random number e.g. 47
7	10 more, 10 less	Number facts within 20	Put the first number in your head and count on/back. Just use fingers for adding or subtracting the 2 <sup>nd</sup> number.
8	Number facts within 20	Doubling and halving	Do doubling and halving to 10 first, then 15 and finally 20. Roll a dice and double the number. Use objects to begin with. Discuss odd and even numbers – get an odd number of objects and show how you cannot halve them equally.

## PLANET WILES