

# LEARNING WITH...

## Giant Outdoor Number Frames MA03117

Take learning outside with these colourful, giant number frames perfect for groups to work on number recognition, sequencing, number bonds, and much more. Here are some suggestions from Helen at Holgate Primary School, Hucknall.



### Giant Number Line

10 children are given a number frame each to hold up in front of the class. The children must organise themselves from 1-10. The teacher can then set various interactive number challenges. E.g., call out the number 4. Numbers 4 and 6 must step forward to make the number bond of 10, repeat with a different number.

### Number Bonds to 10

Children create number bonds to 10 by drawing with chalk to complete the Number Frame. E.g., Children draw the 4 number frame next to the 6 Number Frame to create the 10 Number Frame.

### Bean Bag Subtraction

Children work out subtraction number sentences by throwing bean bags into the Number Frame holes. E.g.,  $8 - 2 = ?$  – Place an 8 Number Frame on the floor and children throw in 2 bean bags. How many holes are left?  $8 - 2 = 6$ .

### Match the number card

Every child has a different number card 1-10. When the teacher says 'go', children look at the number card and must find the matching Number Frame. Children swap number cards and repeat the game.



Thanks to Holgate Primary School

### Solve It

Answer the questions to win the prize. Each Number Frame has a question on it. Children are given a starter question, for example,  $9 - 1 =$ . Children work out the answer and go to the 8 Number Frame and then pick that clue up and solve it to find the next one etc. All clues must be answered to win the prize. Addition, subtraction, one more than, one less than questions can be posed.