



## Pre Learning Activity Setup



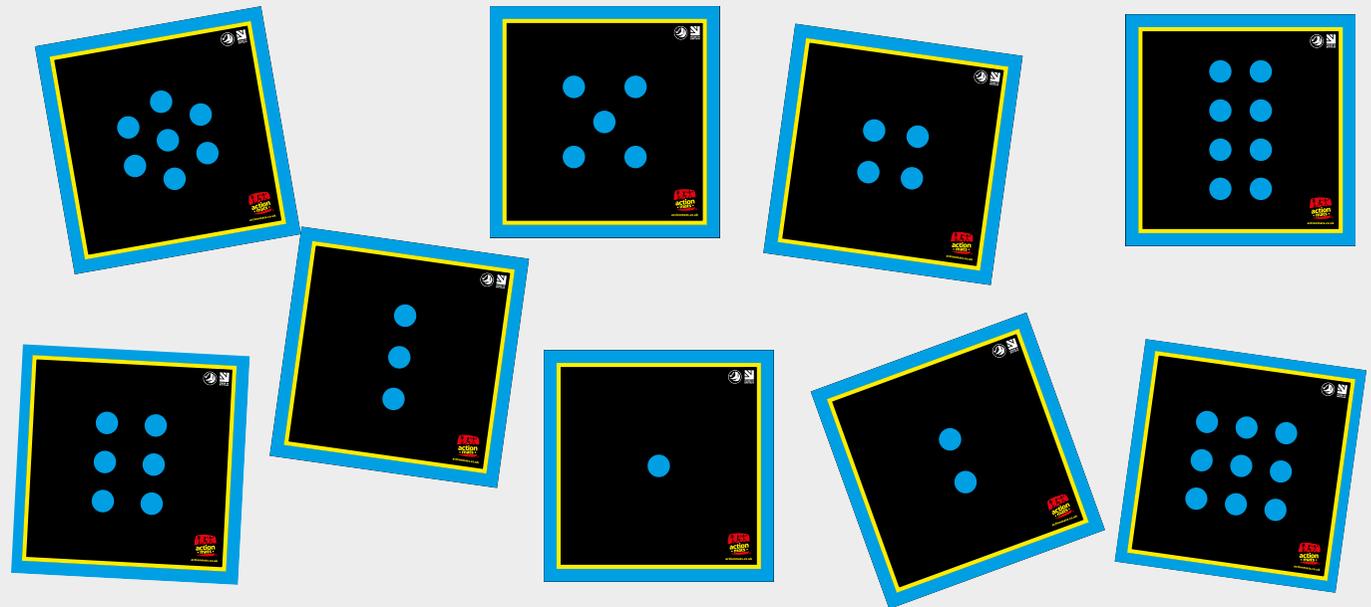
### Lesson 3

## Comparing more and less (value)

### What's needed

1 set of larger (33cm x 33cm) value mats.  
Values 1 to 9

**Carried out with the pupils seated,  
to the side of the main activity area**





## Main Activity Setup



### Lesson 3

## Comparing more and less (value)

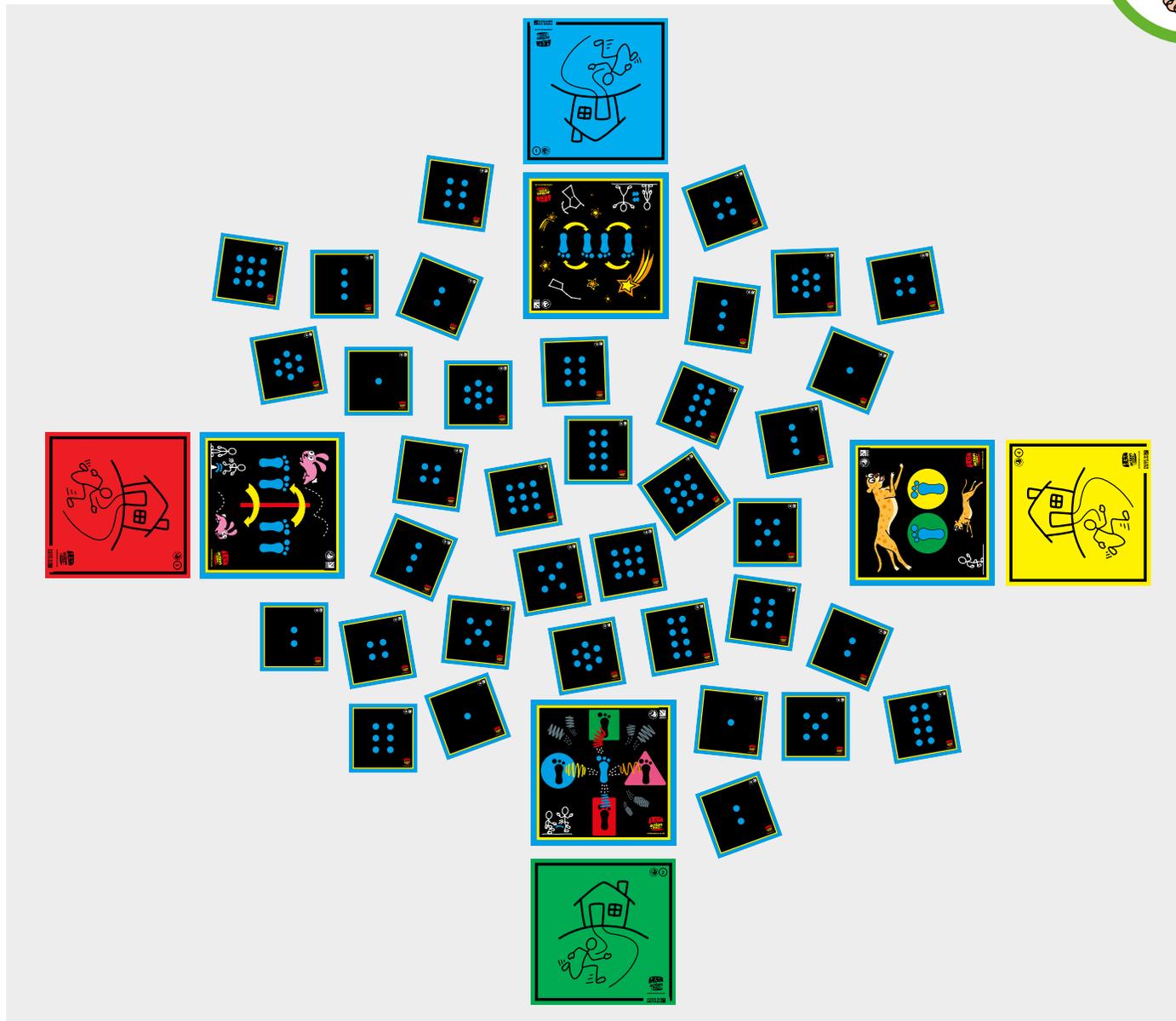
### What's needed

x4 coloured house mats

x4 Mini action mats

x4 SETS of small value mats 1 - 9

**Move to the larger learning space**





## Learning objectives

To order single digit number sequentially.

To count as a group and complete and complete actions.

To collaborate and communicate using basic mathematical language.

## Mathematics ELG: Number

Have a deep understanding of number to 10, including the composition of each number.

## Physical Development ELG: Gross Motor Skills

Demonstrate strength, balance and coordination when playing; -

Move energetically, such as running, jumping, and hopping.

## Pre Learning Activity

**Use a space at the side of the Main Activity.**

Using the large VALUE mats, put them face down in a pile.

Turn over a mat to reveal its VALUE. Count the dots and put it on the floor.

Then ask a student to turn over another mat. Count the dots to reveal the VALUE and then compare the two mats. Which has more dots and which has less.

Continue until each student has turned over a mat and worked out whether it is more or less than the previous mat.

## Main Activity

**Now move over to the Main Activity area.**

Group students into pairs and allocate each pair to a coloured house mat. Ask each pair to stand one behind the other

Collect together the large VALUE mats that made up the value line, shuffle them and put them in a pile face down.

Turn over another large mat to reveal another VALUE. On your command, shout out the VALUE. The first student should complete the number of reps shouted, and then find a small mat, with the corresponding VALUE, and bring it back to their house mat.

Then turn over another mat to reveal a VALUE for the second student. Again they should complete the number of reps/seconds and find a small mat with the corresponding VALUE.

Once both students have their value mat, they now need to work together to decide who has more (a higher VALUE) and who has less (a lower VALUE).

Repeat until all the mats have been picked up.

## Plenary Activity

**Students to complete at their coloured house mat.**

Allow students to work together to use their mats by putting mats that there are lower in VALUE (to the left) next to those that higher in VALUE (to the right).