Lesson 1

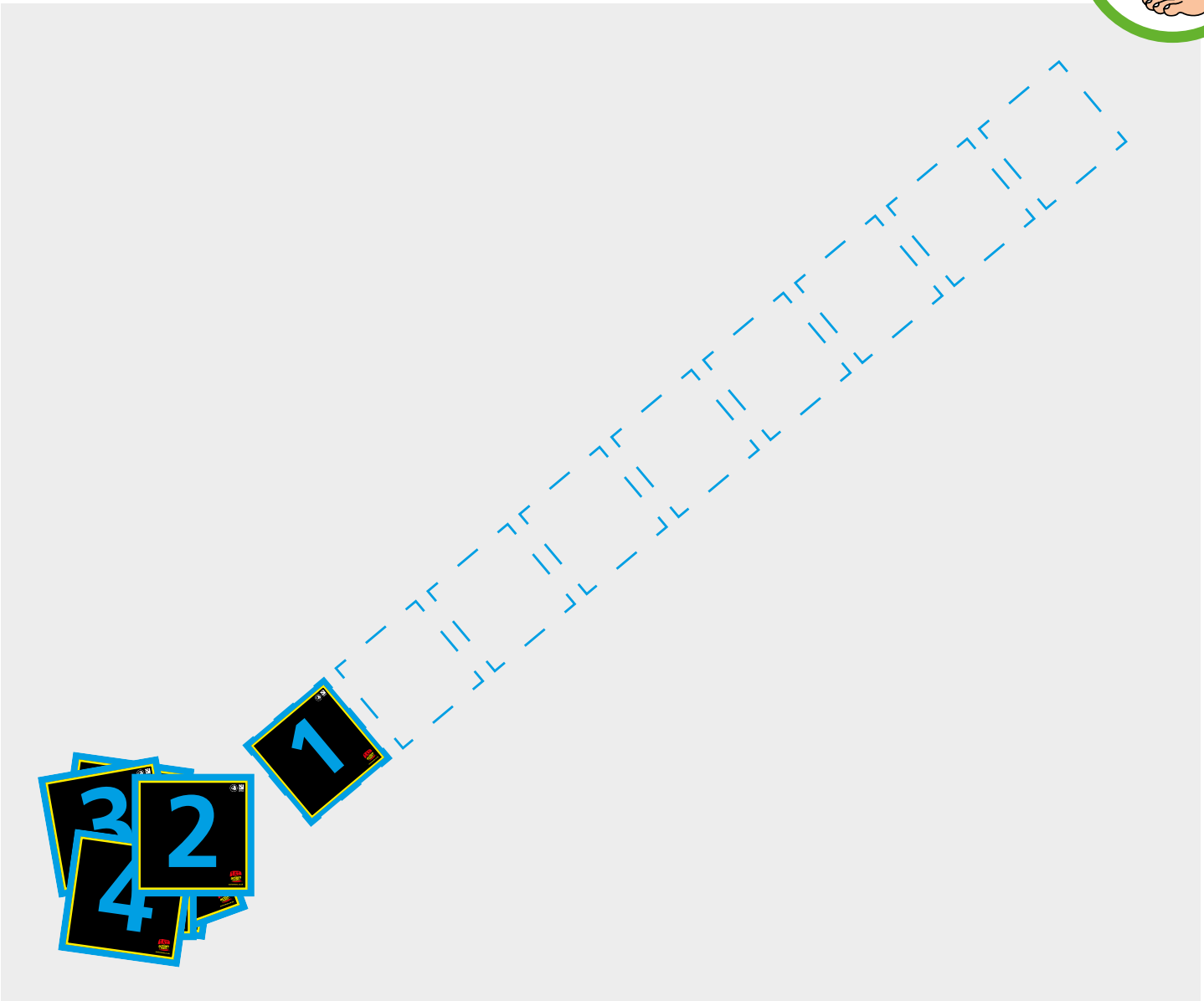
Number Sequencing

What's needed

1 set of larger (33cm x 33cm) number mats. Numbers 1 to 9

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

Pre Learning Activity Setup



Lesson 1

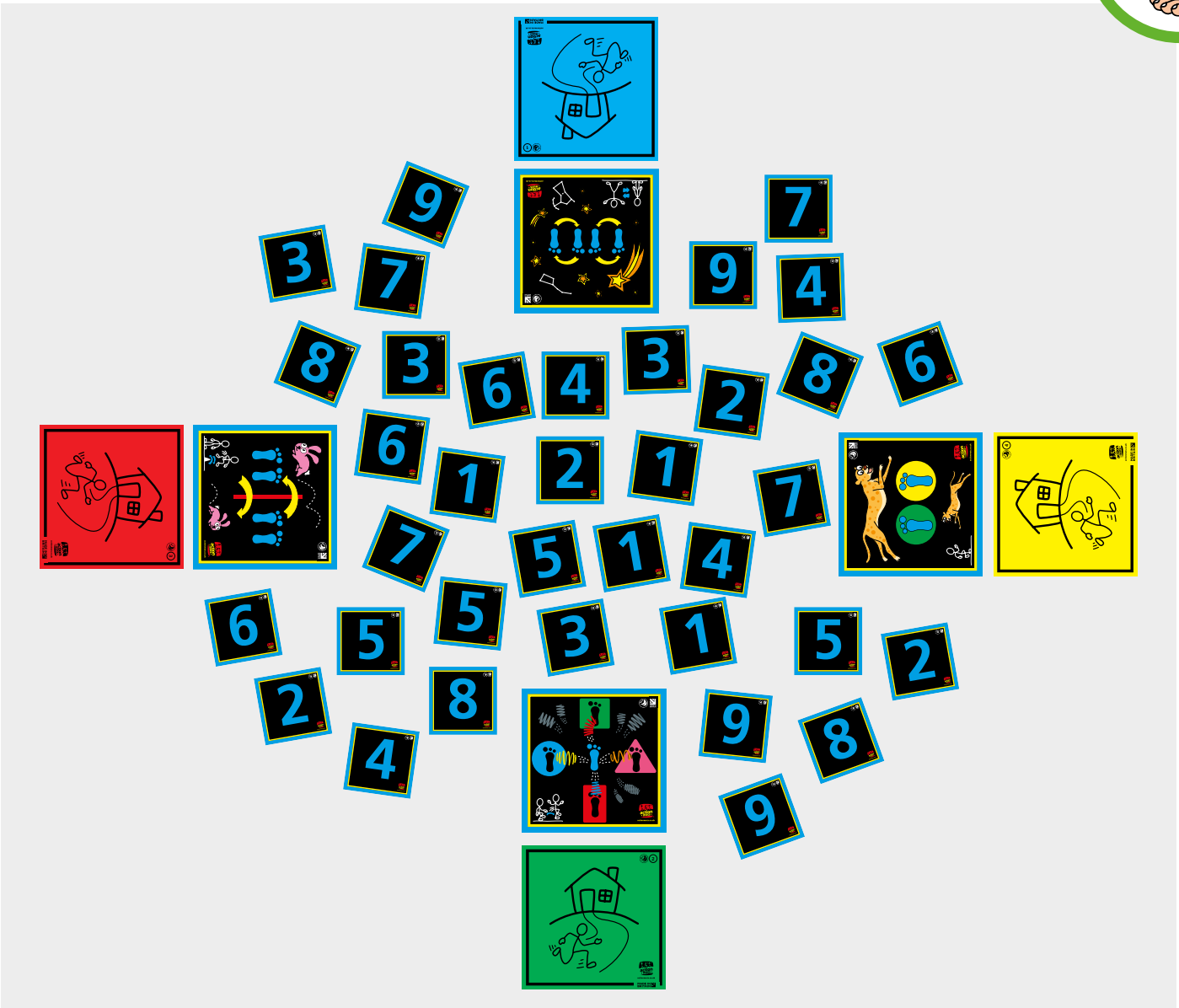
Number Sequencing

What's needed

x4 colored house mats
x4 action mats
x4 SETS of small number mats 1 - 9

Move to the larger learning space

Main Activity Setup



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 larger number mats, work with the 8 students to create a number line.

Show the students the mat with the number 1 and place it down on the floor at the left-hand side of a space.

Explain that you will be creating a number line, 1 - 9.

One at a time, give each student a number mat.

Once they have received the mat, they should put it in a space that they think it should go, leaving gaps for other numbers to fit in.

Continue until the number line is complete and every pupil has added a number.

Main Activity

Now move over to the Main Activity area.

Group students into pairs and allocate each pair to a colored house mat.

Ask each pair to stand one behind the other

Collect together the large number mats that made up the number line, shuffle them and put them in order to show the what will happen next, choose the first mat to reveal a number. Show the student's the number and then demonstrate.

If you picked out a number 4, demonstrate by doing 4 reps on your action mat, and then collecting a small mat with the number 4 from the mats spaced out on the floor.

Now it's the students turn. Turn over another large mat to reveal another number. On your command, shout out the number. Student should complete the number of reps shouted, and then find and a small mat, with the corresponding number, and bring it back to their house mat.

Then repeat with the second student in each pair. Repeat until all mats have been collected.

Plenary Activity

Students to complete at their colored house mat.

Once pupils have collected 8 small value mats and placed them on their house mats, they need to work out if there is a missing value There should be 9 in total. (The missing value will be the one you kept aside from your demonstration, in this case the 6) Give the students time to work this out, the mats will be on the floor for them to see. Allow each pair to collect the final value mat.

They can now work together, in their groups, to create their own value line in a space on the floor.

Go through each line and check it's in order 1 - 9.