



Times table pairs

Year

5

Focus

Times tables

What's needed

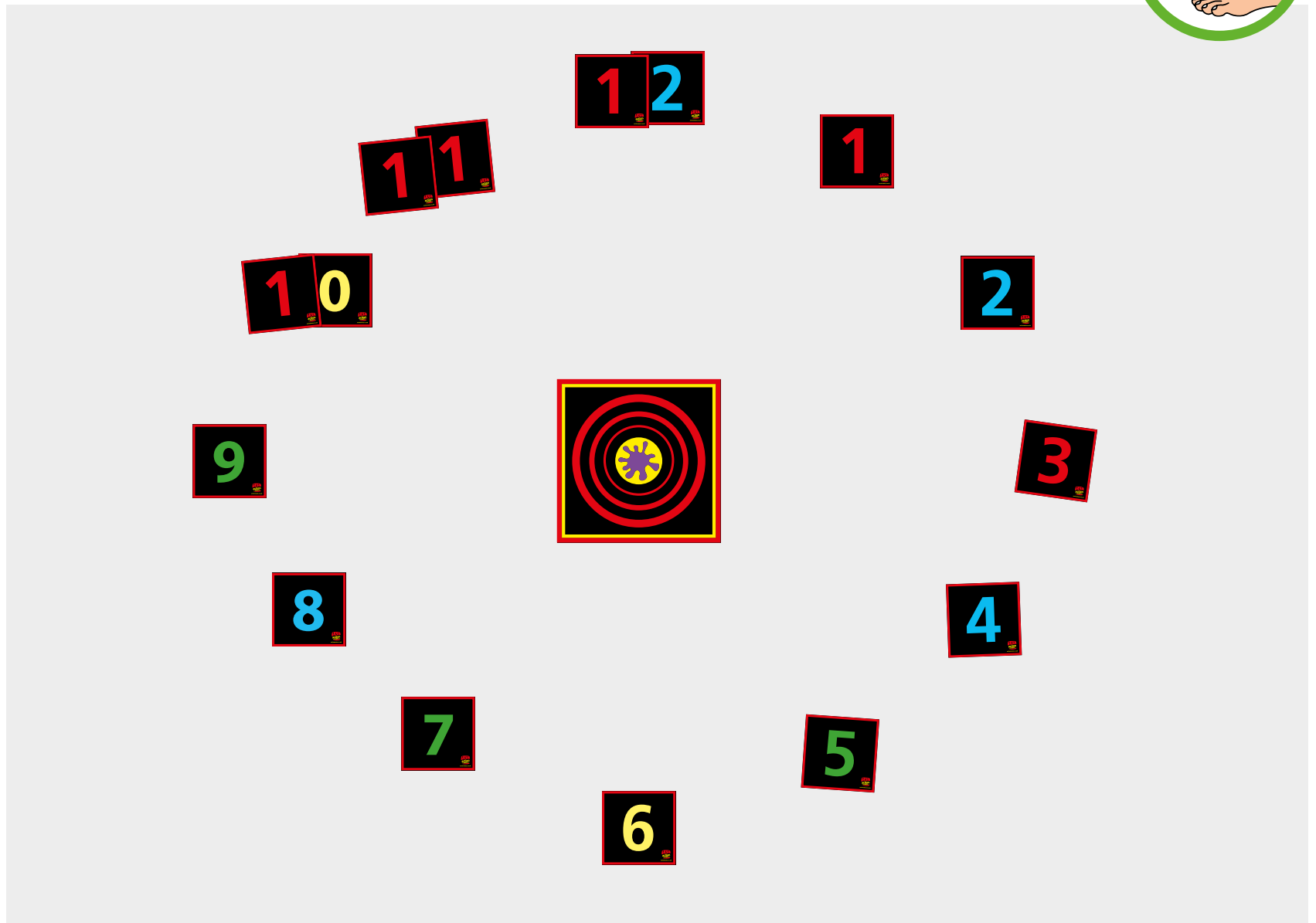
x4 Home Mats

Action Mats required:

Target mats

Maths mats required:

Single digit mats and 10, 11, 12





Warm Up

Times table targets

Have the numbers 1-12 set out around the room in a large circle. Each group needs a beanbag and a target.

Have students stand in groups behind a number, this will be the times table that they are working on. One student needs to stand near the target to return the beanbag.

The first person throws the beanbag onto the target, counting up in their given times table with each throw. They continue until they either miss the target or reach x 12. The next person in the group then has a turn.

Main task

Times table pairs

The number mats should remain set out in a large circle as they were in the warm up. Students should be put into pairs; the class needs to stand in the centre of the room.

The teacher gives the pairs an answer, this could be called out to the whole class, or each group could be given a different number.

As a pair they must try to find two numbers that can be multiplied together to reach the answer, i.e. the factors of this number. The students must stand behind the numbers, eg, if the answer is 56 then student 1 could stand behind 7 and student 2 behind number 8 (7x8)



This activity is easily differentiated by giving different pairs different times tables depending on their ability. You could also pre-prepare some word problems and have the students act it out by standing behind the correct numbers to reach an answer.