

Hello Everybody,

I hope you all had a good half term and were able to be active out in the sunshine.

This week we will do some active multiplication games which will help with all your maths work, and get your brain and body moving.

Have fun and keep active!

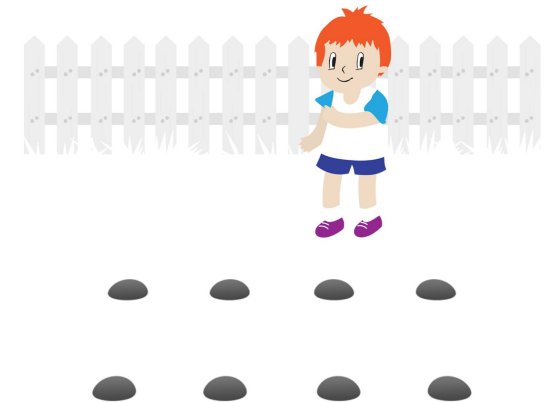
Mrs. Turner

Reception and Year 1

4.1 OBSTACLE ARRAY

Instructions

1. Make 1-5 number cards and collect together about 20 small objects such as toy bricks, marbles, pebbles or dried pasta
2. Pick 2 cards at random, e.g. 2 and 4. This is your multiplication sum, 2×4
3. Set out some objects to match the question, leaving enough space for you to run between the obstacles. Count how many there are as well. For example, you can set 2×4 out as two rows of four objects
4. Run around all the objects, like a slalom obstacle course
5. Draw the rows you made and note the number sentence, e.g. $2 \times 4 = 8$. Repeat the whole activity ten times with different cards each time, or until you have worked for 20 minutes.



Challenge

Add a 6 to your digit cards. How quick can you set up an obstacle array, run round it, draw it and write the number sentence?

Year 2

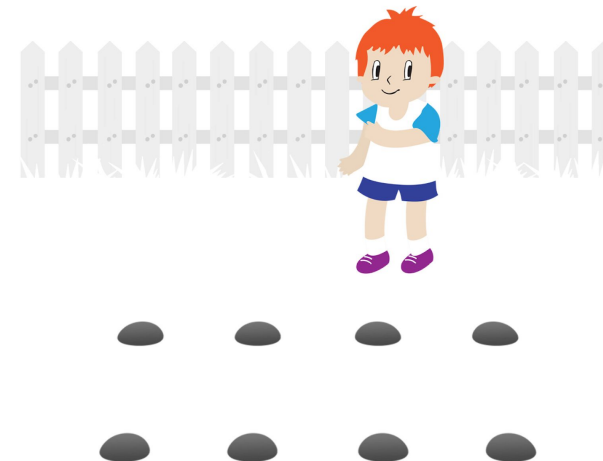
4.1 ARRAY, ARRAY

Instructions

1. Make 1-6 number cards and collect together about 20 small objects such as toy bricks, marbles, pebbles or dried pasta
2. Pick 2 cards at random, e.g. 3 and 6. This is your multiplication sum, 3×6 . Set out some objects to match the question, leaving enough space for you to run between the obstacles. Count how many there are as well. For example, you can set 3×6 out as three rows of six objects. Run around all the objects, like a slalom obstacle course. Draw the rows you made and note the number sentence, e.g. $3 \times 6 = 18$
3. Repeat the whole activity for 20 minutes, using different cards each Time.

Challenge

Add a 10 to your digit cards. How quick can you set up an obstacle array, run round it, draw it and write the number sentence?



Year 3 and 4

FITNESS TABLES

Instructions

1. Make a set of 1-6 cards and gather about 20 small objects, dried pasta shapes, toys or seashells, etc
2. Pick two cards, e.g. 5 and 4
3. Set some objects out in rows and lines to make an array that represents 5×4 , which in this case means four rows of 5, or five rows of 4
4. Multiply the rows of objects in your pattern (array) and do that many step ups
5. Write down the number sentence for your pattern (e.g. $5 \times 4 = 20$)
6. Try again using new cards and making a different array.

Challenge

See if you can work out the total before you set out the rows of objects!

