

Orienteering!

Aim:
Today you're going to learn how to draw and follow a map, building on your basic skills.



1
Find a partner they can be an adult or a child.

2
Create an open space either inside your home or out in the garden, that is safe and free of general hazards, e.g. sharp edges or objects to fall on, breakable items or hot fires.

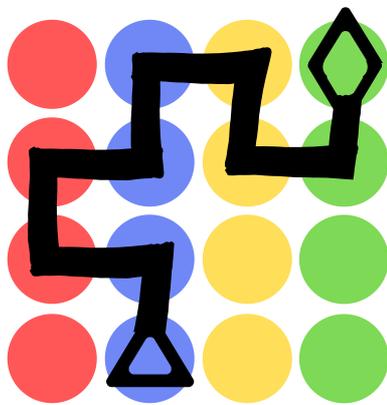


7
Now take it in turns. One of you stands before your grid with your map in your hands. 'Set' your map, so that the position and colour of the circles on your dot map matches the ground.

8
Walk to the opposite side of the grid and 'set' your map again.



3
Lay out household items on the floor to make a grid of 4 x 4 dots of different colours. e.g. Socks and teddies, woolly hats and t-shirts, circles cut out of paper or card.



6
Draw a line between the 2 points only going forward, backwards, left and right - no diagonals! Draw the symbols below the map, along with what they represent. A map key!



9
Walk to the start point that you have marked on your map, and then proceed to walk the route you have marked on your map until you reach the finish point. Keep your map 'set' the whole time. Point with your thumb to where you are on the map and, as you walk, follow your route with your thumb on the dot map.

4
Look at the dots on the floor. You can both now draw them from above on paper in the correct colours. You have just created dot maps!



5
Now, you both draw a triangle on your map where the start of your route is, and a diamond where the finish of your route is. They don't have to be the same as each other's, you want your map to be different from your partner's map as it is unique to you.



11
Then, the two of you swap maps. Take it in turns to face the grid again and walk your partner's route instead.

10
Now swap over, so your partner can take on Steps 7-9.

