



MATHEMATICS ACTIVITY 2

Which way and how far? Making a signpost map.

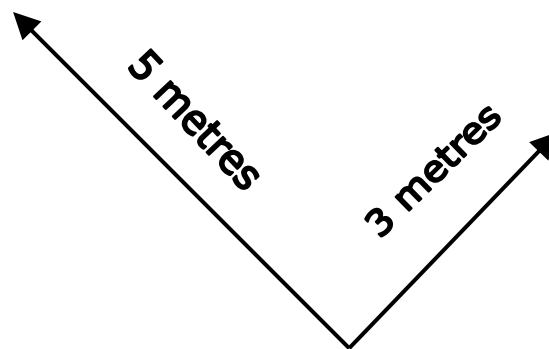
The Museum need to make a signpost for children that has directions and distance on it.

Your group must choose a spot in the middle of the place. Put a dot in the middle of your paper to show this place. Then put your clip-board and the paper on the grass.

Now you need to point to something around you from the opposite side of the paper and draw a line from your spot in the direction of the part of the house you have chosen.

Now pace or measure the distance to the part of the house and put this distance on the line. Remember to say if the number is paces or metres.

Do this for five other parts of the place. You can use the map to help you with the names of places. Work either clock-wise or anti-clockwise from your first point.



When you get back to school you can draw the signpost lines to scale and measure the angles between the signposts. You might also decide how to show what you were signposting. You could use words, pictures or symbols.