

Spatial Relations

This activity helps you to judge the size of objects around you.

Step 1. Measuring

For this activity you need a piece of string about 1 metre long. You will use the string to measure the size of objects around you in the room. Hold the string between the tips of your thumb and first finger of each hand, with your arms extended downwards fully by your sides. The string should be well below your waist level.

Stand about 3 metres away from the objects you are going to measure. For example if you want to measure the width of a cupboard door, look at the door as you move your hands apart (holding the string between your thumbs and first fingers) until you think the length of the string between your thumbs is the width of the door.

Now take one step forwards (you should move about 50cm closer to the object you are measuring). Check again and if you want to change the length of the string, if you feel it is not the correct length, you can do so. Move your hands closer or further apart until you think the length of the string between your fingers is the width of the object you are measuring.

Now walk over to the object, keeping your hands the same distance apart. Put the string against the object you are measuring to check if you are correct. Repeat the same procedure for objects of different sizes around the room. You can also measure the distance between objects in different positions around the room.

Your goal is to correctly measure the size of any object with the string between your hands.