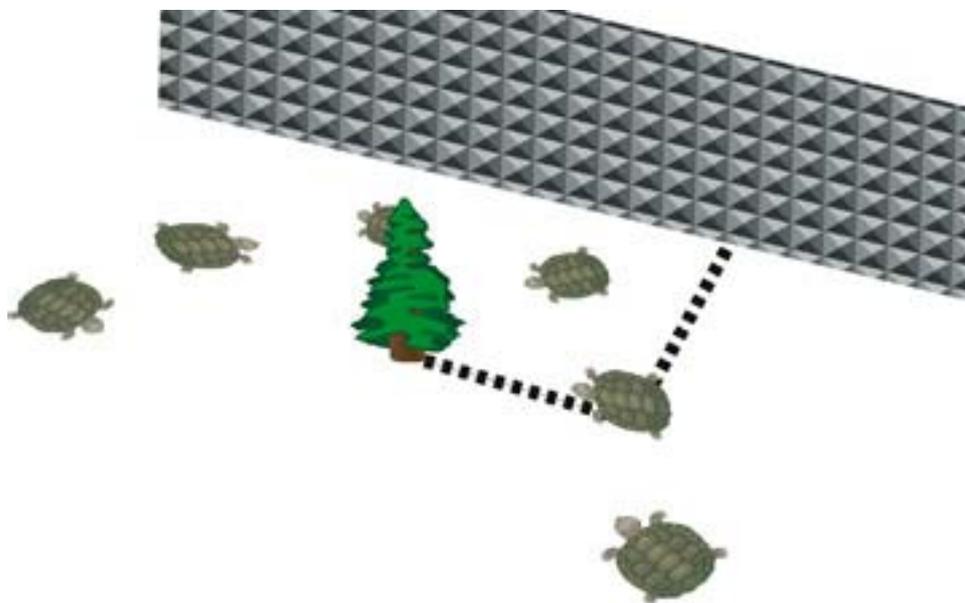


People activities

An important mathematical strategy is the body-centred approach in which the students in your class are the resources.

One very appropriate topic is the study of locus where the students move around in the playground or the school hall. They must each act as one of the points and obey a rule, in order that they form the locus.

In the diagram each tortoise is standing as far from the tree as it is from the wall.



Getting students to participate is a good way to start the topic of locus.

Every student has to be active and hence all are involved.

The activity is usually successful because the students cannot fail. Even if they do not fully understand where they should position themselves, they will not be out of line if they follow their friends. The students will appreciate that the results of such an exercise are very approximate and this may be a good reason to move on to a different approach.

Find some other activities that your classes might approach through a people activity.