

Task Aims

To visualise and think spatially; To use landmarks to orientate themselves;
To give/follow directions and create a map. (*MTH 1-17a, MTH 2-17c*)

Resources and Preparation

5-6 photos of recognisable locations or objects in or around your school grounds e.g., the school library, dinner hall, PE cupboard, looking out of a window. (1 for each group)

Each group will need an iPad/tablet to take a photo on – if no digital devices are available, pupils can follow all tasks without taking the photos as a check.

Blank map of school or paper for pupils to create their own map.

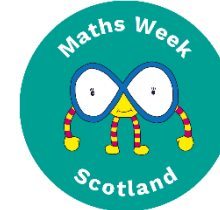
Task Instructions

Task One: Pupils identify where the photo was taken from and create a set of directions for other groups to follow and locate where the photo was taken. They will describe the position for taking the photo precisely for other groups.

Task Two: Groups swap directions. New group should follow the directions exactly to check whether they lead to the correct location. Pupils then take a photo from where they end up, even if it is not the correct location or perspective.

If the directions are wrong, and the group didn't end up where they should, the original group can correct their instructions.

Task Three: Each group, in turn, follows all sets of directions and creates a map with the position of each object/location.



Scan here
to share
feedback:



Top Photo Tips: These should be from outside your classroom. Take the photo from an interesting angle, rather than front-ways on, e.g., birds' eye view, upstairs or from the floor.

