

GEOG0013: Guidance notes for data collection (Urban Geography & GIS)

How to collect observations with Google Earth App

This document covers how to collect observations using **Google Earth app** in London or Barcelona. Use the **Google Earth** application each time you reach a location, or point of interest, you want to document. Collecting the coordinates of points of interest is called “**geotagging**”. Do this during your field trip in London or Barcelona to get the coordinates (i.e., latitude and longitude).

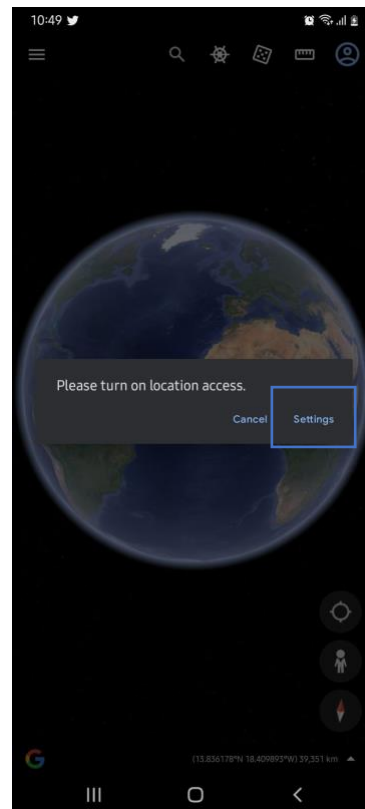


Instructions for collecting coordinates from Google Earth App [You can watch a video for a guided demonstration ([CLICK HERE](#))]

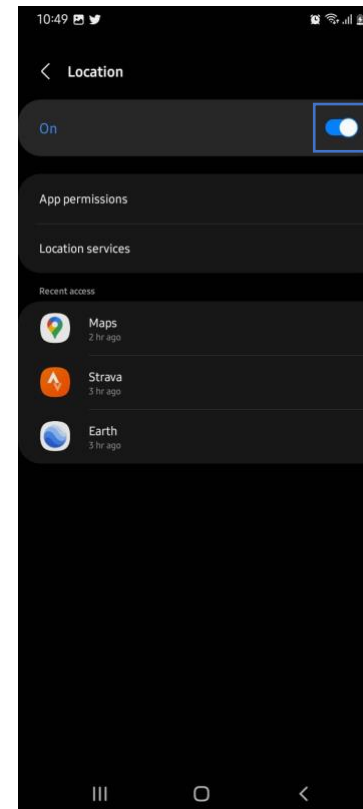


Step 1: Click on the circular crosshair to find your current location. The app should zoom and hone-in to your position (If “Location Access” already on, then Jump to Step 4).

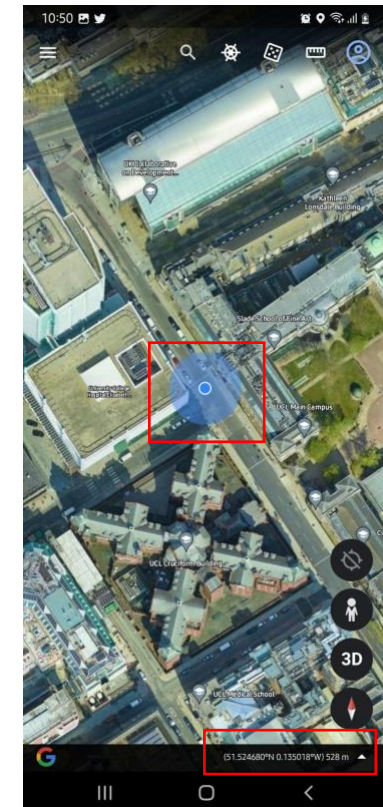
Note, the app won’t work if your “Location Access” on your phone is not switched on. You will be prompted to switch it one (go to Step 2)



Step 2: After clicking that circular crosshair a message “Please turn on location access” will appear if step 1 does not work. Please click on “Settings” to go into its menu to turn on the “Location Access” feature.



Step 3: Turn the switch to “On” and go back to Step 1 and repeat.



Step 4: The app zooms into your location (after completing step 1 successfully). The blue is the approximate position of your location. At the bottom-right is the coordinates. This is what you want to document. Record your coordinates.

You can do this by taking a screenshot and adding an informative label to it, e.g., Site 1, Site 2 etc. Alternatively, write down the coordinates of each site you document in your field diary along with any observations and perhaps photos. You can take a screenshot as well.