

# DU Learning Guide

## Google Earth

### What's it all about?

Google Earth is like having a 'window on the world'. It enables you to 'fly' from space to street level to find geographic information and explore places around the world.

First, you need to download and install Google Earth on your computer.

### Try This

- Go to [www.google.co.uk/earth](http://www.google.co.uk/earth) and click the green Download Google Earth button.
- Read the licence agreement and click Agree and Download.
- On the next two boxes, you need to click Run.
- Click Next to install Google Earth on your computer.
- Now click Finish.
- There should now be a Google Earth icon like this on your computer Desktop. Double click here to start the program.



Try typing your postcode in here, press the **Enter** key and see what happens!

**Sky** button

Tilt control

Search button

Navigation controls – drag the outer ring to rotate the map and the arrows to move around the location.

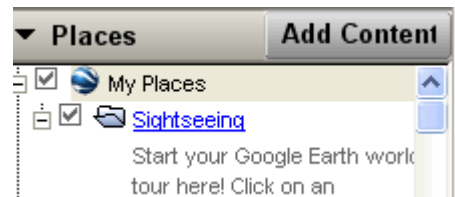
This control is used for zooming in and out.

The screenshot shows the Google Earth desktop application window. The search bar contains 'london'. The map displays a street-level view of London, with 'Nelson's Column, London, England' highlighted. The interface includes a menu bar (File, Edit, View, Tools, Add), a search bar, a 'Fly To' section, a 'Places' list, and various navigation controls on the right side of the map. Callout boxes with arrows point to specific features: the search bar, the 'Sky' button, the tilt control, the search button, the navigation controls, and the zoom control.

## Five More Things to Try in Google Earth

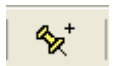
### 1. Go on a tour of the world

In the Places panel, click the + next to My Places, check the Sightseeing folder and click the Play Tour button:



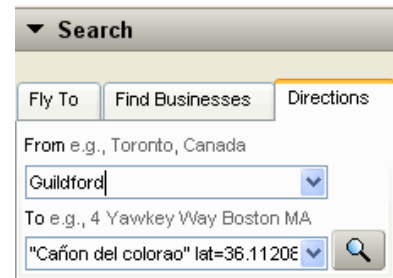
### 2. Add Places

When you have 'flown' to a place you may want to go to again, click the Add Placemark button in the Toolbar. It will now be added to the list in the Places panel and you just have to click on it to 'fly' there again.



### 3. Get Directions and 'Fly' the Route

Click the Directions tab in the Search panel. Type a place name or postcode into the From box and another into the To box. Now click the magnifying glass. The route will now be shown below. Click the Play Tour Button to 'fly' the route.



### 4. View the Sky

Click the Sky button in the Toolbar to switch between Earth and Sky. Now you can 'Fly to' a planet or constellation etc by typing it into the Search panel.



### 5. View 3D Buildings

Ticking the different options in the Layers Panel will increase the amount of information shown on the map.

Tick the box next to 3D Buildings and use the Tilt Controls view buildings in 3D

