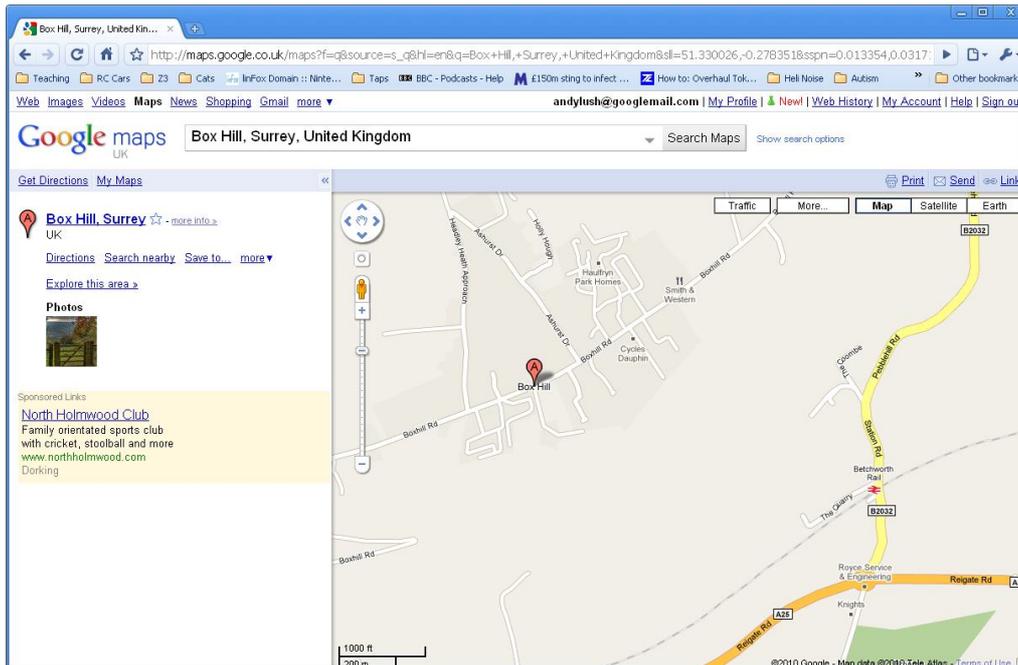


Google Maps, Earth and Streetview

By Andy Lush June 2010



What are they?

Google maps is just like a regular road map and is used in the same way.

Google Earth is a mixture of satellite and aerial photographs, which have been “joined” together to give a seamless zoom from space to just above your house.

Google Streetview is a series of photographs taken from cars which have been “joined” together to give an almost seamless view of streets and roads.

Using Google Maps

Use Internet Explorer (or any browser) to go to www.maps.google.com

Enter your postcode and click “search maps” to find your house.

Click on your address on the left.

On the menu bar along the top of the map are the main buttons for switching between views – these are - Traffic, More..., Map, Satellite, Earth.

On the left hand side of the map are the zoom and pan controls. Instead of using these controls you can use the mouse wheel to zoom and click & drag the map to pan.

Click the "Satellite" button to switch to an aerial view of your area which can be panned and zoomed as above.

Click the "More..." button and tick the option you want to show.

Using Google Earth

Once you have found your house on the map, click the "Earth" button (top right), you may need to install the plug-in. If you are asked to reload the page, press F5. Now you should see your area from the sky.

The controls are on the left hand side:

The top circle controls your viewing angle (i.e. look up, down left or right). You can drag the "N" (north) around the outside of the circle to spin quickly.

The bottom circle moves you around (called panning), you can also just drag the map around which is quicker.

The slider bar is used for zooming, this can also be achieved with the mouse wheel.

Using Google Streetview

In map view, drag (but don't drop!) the little yellow man onto the map, you should notice that most of the roads become outlined in blue. The blue outlining shows where Streetview is available. Drop the man somewhere within the blue outlining and you should switch to Streetview.

Top right of the Streetview screen are 2 controls – an "x" which is used to close Streetview and return to the map and a funny symbol that is used to enter full screen mode (try it, it looks really impressive).

The top left circle is used for looking up/down and spinning left/right (or drag the "N" around like in Google Earth).

The +/- symbol under the circle is used for zooming (or use mouse wheel).

To move around Streetview (i.e. panning or walking about) you need to click on the arrow heads shown on the street name overlays.

Bottom right is an overview map which you can zoom or drag the man around to move quickly from one place to another. Note the arrows in the corners of this overview map, the top left one makes the overview map bigger and the bottom right one minimises the overview map.