

Intermediate: Google Earth (2)

- Latitude, Longitude (e.g. *51 33 01.74N 0 29 01.85W*)

At the time of print (March 2006), the search facility works best for places within the **United States**, **Canada** and the **United Kingdom**. If your search returns no results, be more specific. For example, if you are looking for *Hiroshima*, enter the country name after the city, *Hiroshima Japan*. Or if you looking for *Galapagos*, add the word *Islands*.

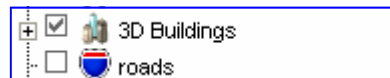
YOUR TURN 1!!

Discover a little bit more of our planet. Use the **Fly to** box to go to the following locations (only enter the bold text exactly as it appears):

- **32 09N 110 50W**
A stockpile of US military bombers kept for spare parts at the Davis Monthan Air-Force base in Tucson, Arizona.
- **38 28 58N 109 40 58W**
Mines of potassium in Moab, Utah, USA
- **34 20 25.67N 132 29 06.52E**
Shipyards in Hiroshima Bay, Japan.
- **45 26 16.91N 12 20 08.28E**
Venice, Italy.
- **33 53 53.95N 116 33 57.68W**
Wind turbines in Banning Pass, Palm Springs, California, USA.
- **48 51 40N 2 20 09E**
The Louvre Pyramid, Paris, France.
- **Colosseum, Italy**
The Colosseum in Rome, Italy.

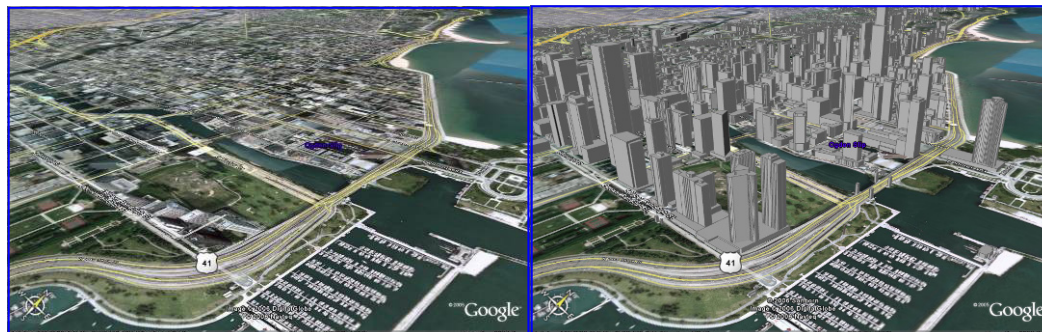
3D Buildings and Terrain

38 cities in the United States can be seen with buildings in 3D from the 'ground up'. To activate the **buildings** layer select the **Buildings** option in the **Layers** panel on the bottom right of the window.



The **terrain** is also mapped in 3D, meaning you can see mountains and


valleys and canyons. You can also overlay **Roads**.



A view of Boston Harbour without 3D Buildings on the left, and with 3D Buildings enabled on the right.

YOUR TURN 2!!

Recreate the image of Boston Harbour with 3D buildings:

1. From the **Fly To** tab, go to **41 53 19.10N 87 37 03.30W**
2. Drag the navigation ring to rotate it clockwise until the pointer is at **41 53 36N 87 36 50W** (on the bottom left of the screen).
3. Click on the  button four (4) times to **Zoom Out**, so that the **eye altitude** is 1.65 Kilometres (Km) (on the bottom right).
4. Drag the **Tilt Slider** to the right until the **eye altitude** becomes about 700 metres (m).
5. On the bottom navigation panel, enable **Roads**, **Terrain** and **Buildings**.

Creating and Sharing your Own Sightseeings



Google Earth allows you to create your own **sightseeing folder**, containing your chosen **places** and save it as a **.KMZ** file that can be used by anyone else that also uses Google Earth.

We are going to create a sightseeing file using the sites visited in both **Your Turn** exercises on this page.