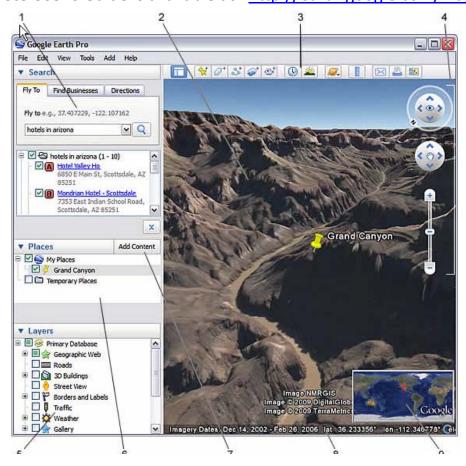
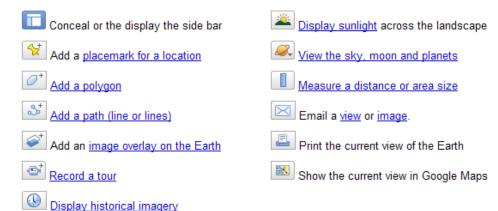
# Google Earth

To download Google Earth, go to: <a href="http://www.earth.google.com">http://www.earth.google.com</a>
The complete User's Guide is available at: <a href="http://earth.google.com/intl/en/userguide/v5/">http://earth.google.com/intl/en/userguide/v5/</a>



- 1. Search panel Use this to find places and directions and manage search results. Google Earth EC may display additional tabs here.
- 2. 3D Viewer View the globe and its terrain in this window.
- 3. Toolbar buttons See below.
- Navigation controls Use these to zoom, look and move around (see below).
- Layers panel <u>Use this to display points of interest</u>.
- 6. Places panel Use this to locate, save, organize and revisit placemarks.
- 7. Add Content Click this to import exciting content from the KML Gallery
- 8. Status bar View coordinate, elevation, imagery date and streaming status here.
- Overview map Use this for an <u>additional perspective</u> of the Earth.

Click the following toolbar buttons to...



## Five Cool, Easy Things You Can Do in Google Earth

Want to jump in and start having fun with Google Earth? Try any of the the following:

View an image of your home, school or any place on Earth - Click Fly To. Enter the location in the input box and click the Search button. In the search results (Places panel), double click the location.
 Google Earth flies you to this location.



Search button

Go on a tour of the world - In the Places panel, check the Sightseeing folder and click the Play Tour button:



- Get driving directions from one place to another and fly (follow) the route See <u>Getting Directions</u> and Touring the Route.
- 4. View other cool locations and features created by other Google Earth users In the Layers panel, check Community Showcase. Interesting placemarks and other features appear in the 3D viewer. Double click these points of interest to view and explore. See <u>Using Points of Interest (POIs)</u> for more information.
- View 3D terrain of a place This is more fun with hilly or mountainous terrain, such as the Grand
  Canyon. Go to a location (see number 1 above). When the view shows the location, use the tilt slider to
  tilt the terrain. See <u>Using the Navigational Controls</u> and <u>Tilting and Viewing Hilly Terrain</u> for more
  information.



#### **Online Tutorials**

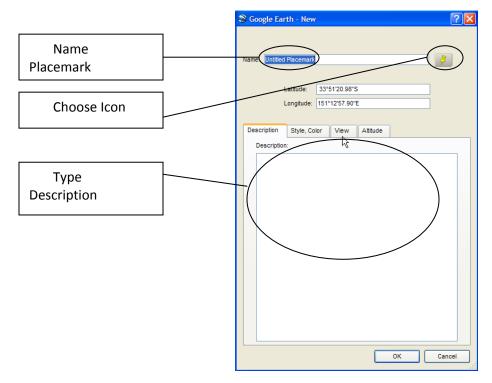
http://earth.google.com/userguide/v4/tutorials/index.html

# Fly to a Location

- 1. Type a location, city, state, or country into the "Fly to" text box. (Notice: You can find a business or get directions in this same area by click on the appropriate tab.)
- 2. Press Enter or click the

#### **Make a Placemark**

- 1. Fly to where you want to add the placemark.
- 2. Click the "Add Placemark" icon
- 3. The New Placemark dialog box appears



#### **Create a Tour**

- 1. Click once on "My Places" to select it
- 2. Click Add→Folder and name the folder
- 3. Fly to the first location and create a placemark and proceed to create all other placemarks in the order you want them
- 4. Click the Play Tour button



### **Using the Ruler**

- 1. Click the Show Ruler button
- 2. With the Line tab selected you can measure one point to another
- 3. With the Path tab selected you can measure between multiple points
- 4. Select your unit of measurement

# **Saving Google Earth Files**

- 1. Select place or folder you want to save\
- 2. Click File→Save →Save place as...
- 3. The file will save as a kmz file. You can find kmz files that others have posted and open them in Google Earth.

#### **Good Google Earth Websites**

http://earth.google.com/intl/en/index.html

http://www.gearthblog.com/

http://www.mywonderfulworld.org/continents/asia/

http://www.google.com/educators/p\_earth.html

http://www.juicygeography.co.uk/googleearth.htm

http://googlethis.wikispaces.com/Earth