Name: _____ Date: _____ Period: _____

# Google Earth - Extra Credit

## Part I – Your House

1. Download and install the Free Google Earth from http://earth.google.com/ . Make sure you get your parent/guardian permission before you download and install this on their computer.
2. Locate the "Search Box" and select "Fly To". Enter your home address.



3. Zoom into your neighborhood so that your "Eye alt" is between 600 to 1200 ft. The Eye alt is located on the lower right hand corner of the screen.
4. Position your mouse pointer over your house on the map and record the latitude, longitude and elevation of your home. This information is found on the bottom middle portion of your screen.
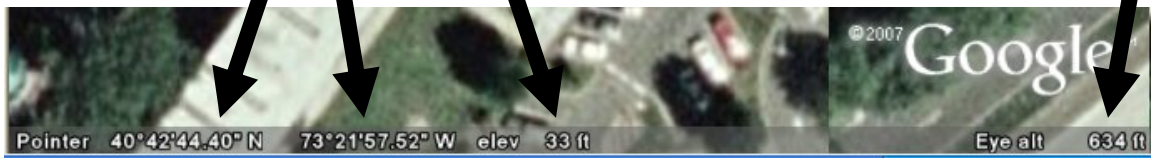


My House Latitude: _____

My House Longitude: _____

My House Elevation: _____

5. **Print** a copy of your neighborhood and **attach** it by selecting "File", "Print" and select "Most Recent Search Results". You do not need to print in color.

**Part II – Your School**

1. Locate the "Search Box" and select "Fly To". Enter your school address.
2. Zoom in so that your "Eye alt" is between 600 to 1200 ft.
3. Position your mouse pointer over your location on the map and record the latitude, longitude and elevation.

My School Latitude: _____

My School Longitude: _____

My School Elevation: _____

4. **Print** a copy of your school and **attach** it by selecting "File", "Print" and select "Most Recent Search Results". You do not need to print in color.

**Part III – Others**

Repeat the steps above for the following locations. Use the suggested "Eye alt" for maximum viewing.

1) **John F Kennedy International Airport**; Eye alt 4000-6000 ft.

Latitude: _____

Longitude: _____

Elevation: _____

**PRINT A COPY of JFK**

2) **Hoover Dam**; Eye alt 2000-4000 ft.

Latitude: _____

Longitude: _____

Elevation: _____

**PRINT A COPY of Hoover Dam**

3) **Egypt Pyramids**; Eye alt 4000 – 6000 ft.

Latitude: _____

Longitude: _____

Elevation: _____

4) **Cotopaxi, Ecuador**; Eye alt 24-27 mi.

Latitude: _____

Longitude: _____

Elevation: _____


5) **Pentagon;** Eye alt 2400 – 4000 ft.

Latitude: _____

Longitude: _____

Elevation: _____


Locate 3 other cool locations on earth **OUTSIDE** of the **USA.**

1) **Location Name**: _____

Latitude: _____

Longitude: _____

Elevation: _____


2) **Location Name**: _____

Latitude: _____

Longitude: _____

Elevation: _____


3) **Location Name**: _____

Latitude: _____

Longitude: _____

Elevation: _____