google_earth_link.gifGetting Acquanted With Google Earth

Name:

**Use Google Earth to find each of the following and put a 1-inch picture from Google Earth next to the question as your answer.** Can you find…earth

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| 1. Your school. |  |
| 1. Your state. |  |
| 1. Your country |  |
| 1. A place you have visited outside Vermont |  |
| 1. A place you would like to go some day |  |
| 1. The Statue of Liberty (Can you shows the statue from the side?) |  |
| 1. A group of islands |  |
| 1. The north pole |  |
| 1. The coldest continent |  |
| 1. The smallest continent |  |
| 1. A very tall mountain |  |
| 1. A very long river |  |
| 1. A very tall building |  |
| 1. The Egyptian pyramids |  |
| 1. A country that looks like a boot. |  |
| 1. A ship |  |
| 1. A dam |  |
| 1. An airplane |  |
| 1. A desert |  |
| 1. A rain forest |  |

**Using Google Earth**

In this unit today we will be using Google Earth. Google Earth displays satellite images of varying resolution of the Earth's surface, allowing users to visually see things like cities and houses looking perpendicularly down or at a slanted angle, with perspective. Google Earth allows users to search for addresses for some countries, enter coordinates, or simply use the mouse to browse to a location. These locations can be saved and retrieved for use at a later time.

**Steps to begin—make sure you sit at the same computer today and tomorrow**

1. Login to the U-32 networking system
2. On the desktop you will see an icon for Google Earth, double click. If you do not see an icon go into Programs and open the application.
3. If the startup tip appears, close out of it

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1. Create a Google Earth folder in your user account. This is where we will be saving all the landmarks we want to save today.
2. We will be find locations using several methods, such as Fly to --
   1. 930 Gallison Hill Road, 05602—this is U-32. Click on the icon button (yellow pushpin) and change it to a school house. You can also change the color of the icon and label it U-32—where I go to school. U-32 should now appear under the My Places tab, if not you can drag and drop it there
   2. 300 State Street, 05602—change the name of the location to Dairy Crème stand; the description to They have the best maple creemies!!; and the icon to represent a food product
   3. 136 Sterling Hill, 05641—change description to Jane Tolassi’s house; this is where my computer teacher lives and the icon to a house
   4. Hunger Mountain—type in a description and select an hiking icon
   5. Lake Elmore—change the name, description and campfire icon
   6. Flynn Theater—the 7th grade will go here to see a concert or play, change icon
   7. Add more locations with the time permitted
3. Make sure that you save all your places in your user account on the network.
4. Go to another computer and see if you can open your folder with the five locations from Step 5.

Graphic Organizer—use this graphic organizer to help you to locate five (5) landmarks, write their descriptions and what icon to use.

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| **Locator** | **Description** | **Icon** |
| Zip code—05650 | This is the location where my brother Dale Smith lives. My parents lived there before and I grew up in this house |  |
| Address—136 Sterling Hill Road | This is where I live with my husband David. We have lived here for 15 years. | 🌢 |
| Location—Billings Farm, Vermont  With this locator you will get several locations that have the name within them. You will have pick the one you are looking for to describe and add an icon | The class will take a bus here and work and tour the farm for the day. | 🚘 |
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Graphic Organizer—use this graphic organizer to help you to locate ten (10) landmarks in Washington, DC, write their descriptions and what icon to use.

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| --- | --- | --- |
| **Locator** | **Description/Significance** | **Icon** |
| Washington Monument |  |  |
| Lincoln Memorial |  |  |
| Supreme Court |  |  |
| U. S. Capitol |  |  |
| Library of Congress |  |  |
| Smithsonian |  |  |
| Holocaust Museum |  |  |
| Vietnam Veteran Memorial |  |  |
| National Gallery of Art |  |  |
| Ford Theater |  |  |
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