

How to Create a Google Map with Photos for Your Websites

Before you begin the map:

1. Sign up for a gmail account.


2. **Create a web album:** Acquire photos of students that can be included in your map. Upload these photos into a Picasa web album <http://picasa.google.com/index.html>. You don't have to use photos if you do not have them.

Creating and Editing a Map

<http://local.google.com/support/bin/answer.py?hl=en&answer=68480#placemark>

To create or edit a map:

1. Go to [Google Maps](#).
2. Click **My Maps** > **Create new map**. If you want to open an existing map, check it in the left panel and click **Edit**.
3. Add a title and description for your map. You can make your map public or unlisted. [Learn more](#).

4. Use the icons in the the top right corner of the map. These include:  Selection tool. Use this to drag the map and select placemarks, lines, and shapes.



Placemark tool. Use this to add placemarks. [Learn more](#).



Line tool. Use this to draw lines. [Learn more](#).



Shape tool. Use this to draw shapes. [Learn more](#).


Note that these tools do not appear until you create or edit a map (see step 2).

5. Once you are finished, click **Done**.

Adding and Editing Placemarks

To add a placemark to your map:

1. Create or open a map.

2. Click . Your cursor changes into a placemark icon with an "X" crosshairs. The crosshairs indicate where the placemark will fall.



3. Move the cursor to the appropriate location. If you want to dismiss this placemark, press the Escape key.
4. Click your mouse button to place your placemark. It should bounce into place.
5. Add a title and description.
6. You can also change the icon for your placemark by clicking the icon in the top right corner of the info window. You can also add your own icon.
7. Click **OK** to save your placemark.

To move or edit a placemark:

1. Click **Edit** in the left panel.
2. Drag and drop the appropriate placemark to the new location. Note that you can only edit or move placemarks on your maps, not others.
3. To edit a placemark's title or description, click on it to open the info window. Edit the title and description and click **OK**.
4. Click **Done** in the left panel when you are finished.

Adding Photos

You can add photos to your map, as long as they are hosted online. Please use a service such as [Google PicasaWeb](#) to put your photos online.

To add photos:

1. Create or open a map.
2. Click the appropriate placemark, line, shape. The info window appears.
3. Click **Edit**.
4. Choose **Rich Text** or **Edit HTML**.*
5. If you chose Rich Text mode, click the photo icon above the description field (the last one in the toolbar). Enter the URL of the photo you would like to add.
6. If you chose Edit HTML mode, use the `` tag to add photos. For example,
` adds the Google Maps logo to your map with a width of 150 pixels and a height of 55 pixels.
7. Click **OK** to save your changes.

* You will add the link of the photo in the picasa web album. Here are the steps to get this link:

1. Go to the Picasa album
2. Select the photo you wish to upload
3. Once you've selected the photo, in the bottom right corner click the option to "Link to this photo"
4. You can select size (I suggest using "small")
5. Copy the link below where it says "HTML to embed in website"
6. Paste this link in the placemark window of your map (either the Rich Text or Edit HTML tab).

Embedding the map in your website

1. In the upper right of Google Maps you will see an option for "Link"- click here
2. Select "customize and preview embedded map"
3. Choose the map size (I had to use medium for my website so it would fit in the template we use)
4. Make any adjustments by shifting the view of the map and/or zooming in or out so it appears as you would like it to on your site.
5. Copy and paste the HTML into your site wherever you would like the map to appear