

GOOGLE EARTH TUTORIAL

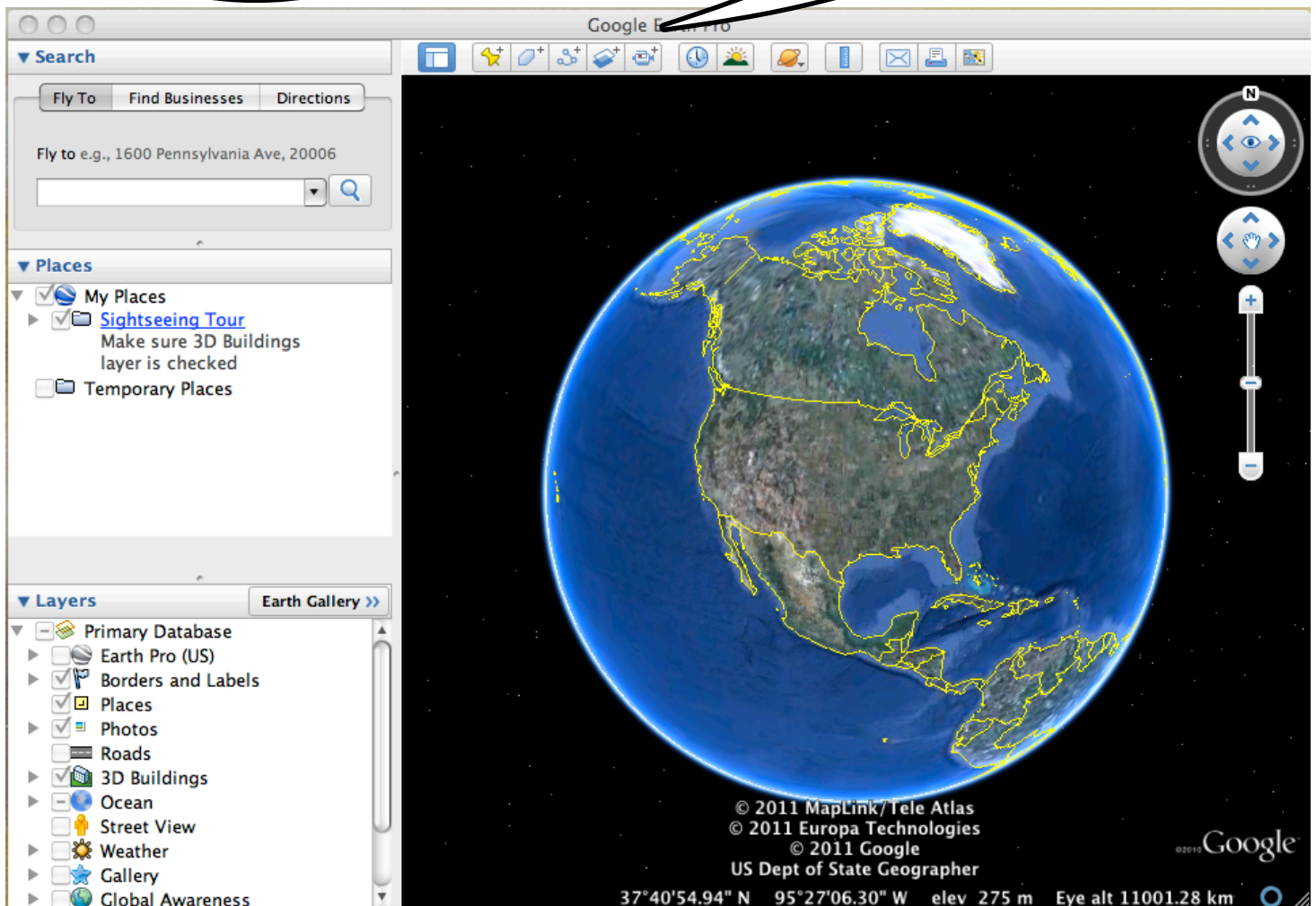


Getting started

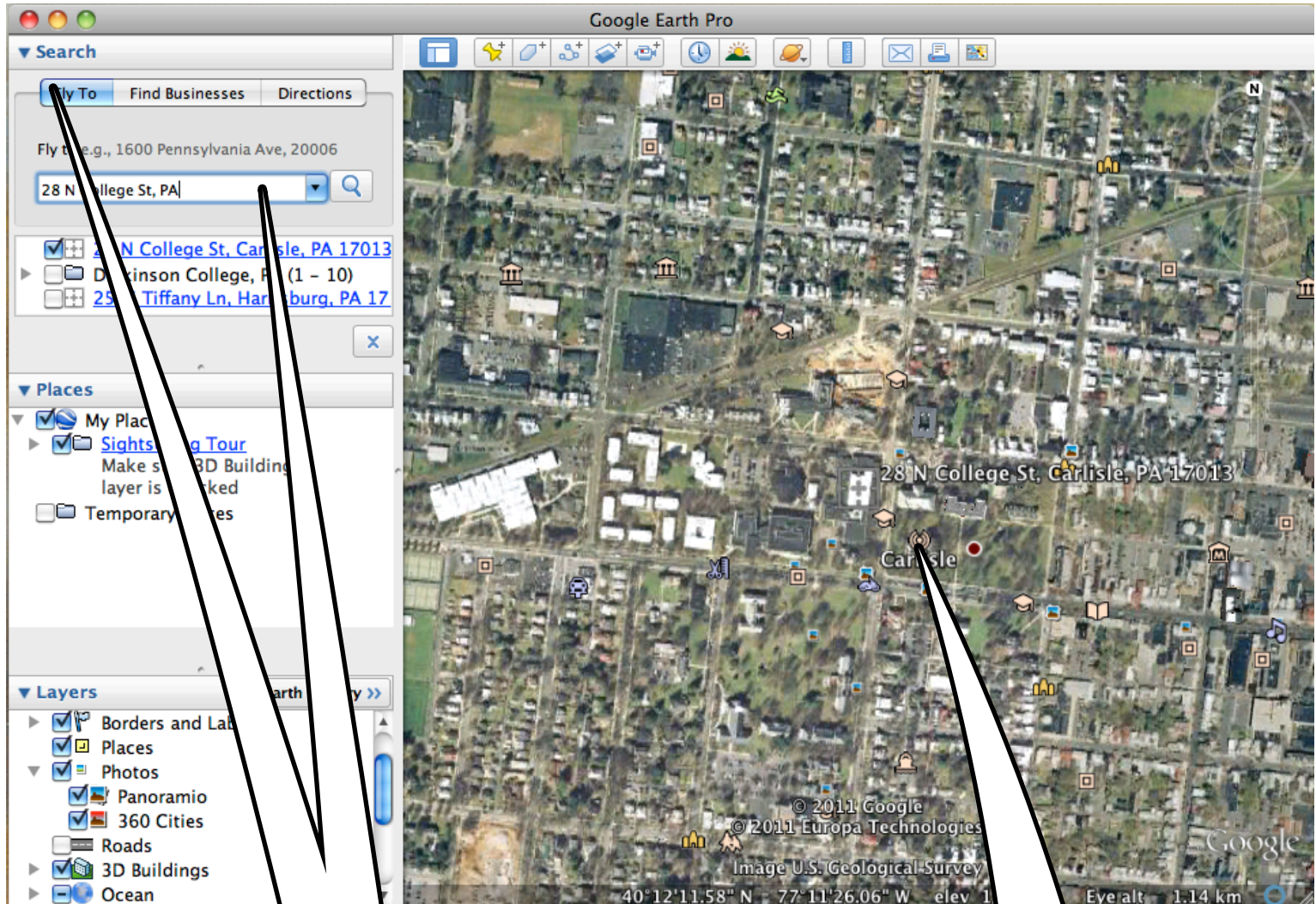


TO BEGIN, OPEN
"GOOGLE EARTH
PRO" BY CLICKING
THIS ICON

WHEN YOU OPEN GOOGLE EARTH,
THIS SCREEN WILL BE POP UP



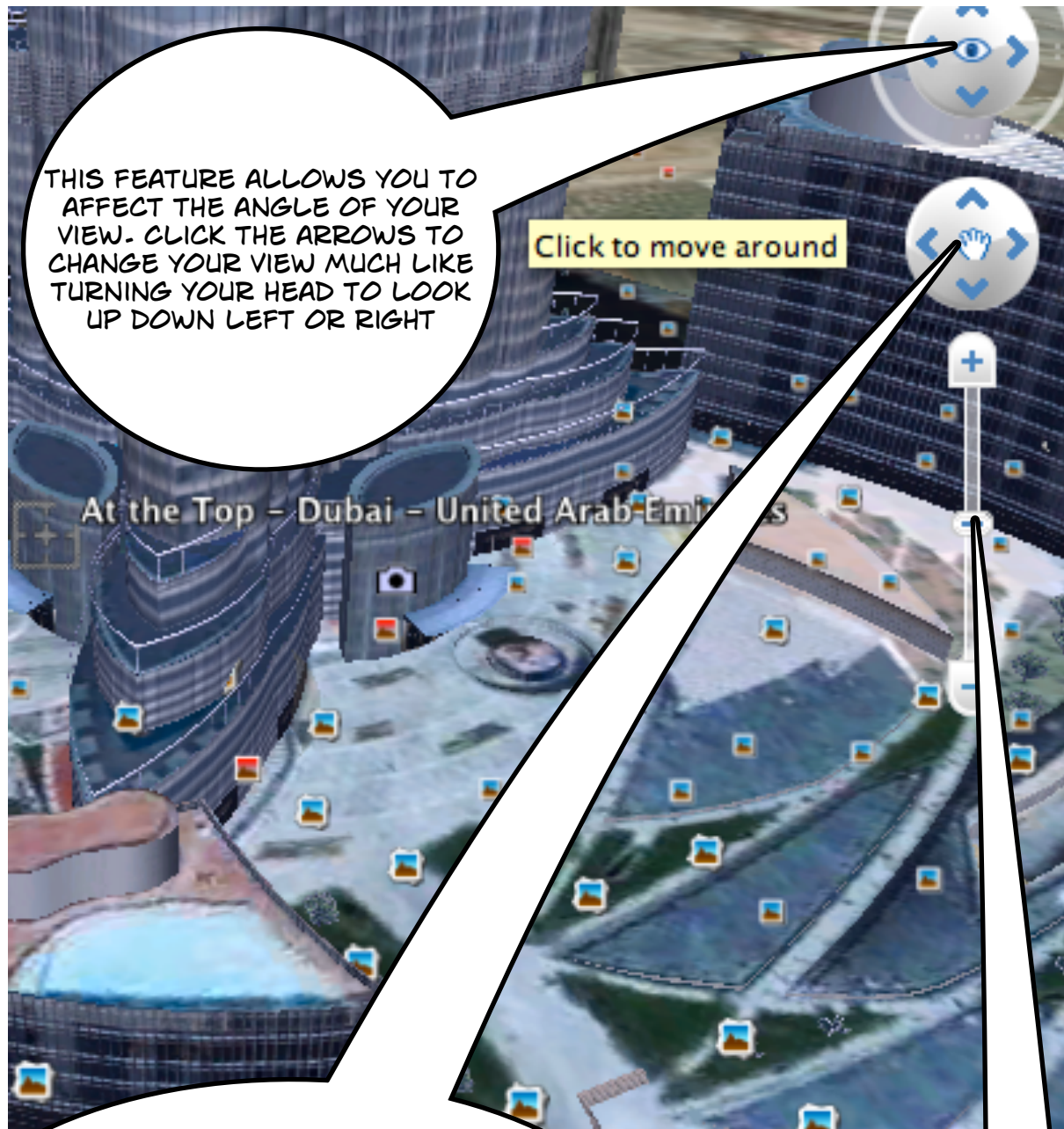
Finding a Location



ONE OF THE MOST BASIC FEATURES OF GOOGLE EARTH IS THE ABILITY TO FIND AN ADDRESS. TO DO THIS, CLICK ON THE "FLY TO" TAB AND ENTER AN ADDRESS UNDER THE ADDRESS BAR

FOR THIS EXAMPLE I ENTERED 28 N COLLEGE ST, PA. THE ADDRESS OF DICKINSON. HERE IS THE LOCATION OF BOSLER AND THE MEDIA CENTER YOU'RE IN RIGHT NOW!

navigating

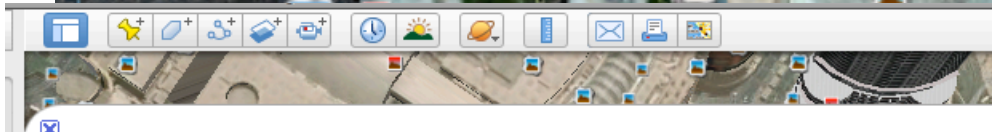


THIS FEATURE ALLOWS YOU TO MOVE THE POSITION ON GOOGLE EARTH YOUR CAMERA IS CENTERED ON. EITHER PRESS THE ARROWS TO PAN NORTH SOUTH EAST OR WEST OR MOVE THE HAND IN THE CENTER IN THE DIRECTION YOU WOULD LIKE

THIS BAR ALLOWS YOU TO ZOOM IN AND OUT. EITHER MOVE THE BAR OR CLICK PLUS AND MINUS TO ZOOM IN AND OUT



ON THE MAP ARE VARIOUS PHOTO AND INFORMATION ICONS. CLICKING ON THESE ICONS PULLS UP A GOOGLE PAGE WITH PICTURES/ INFORMATION ABOUT THE LOCATION



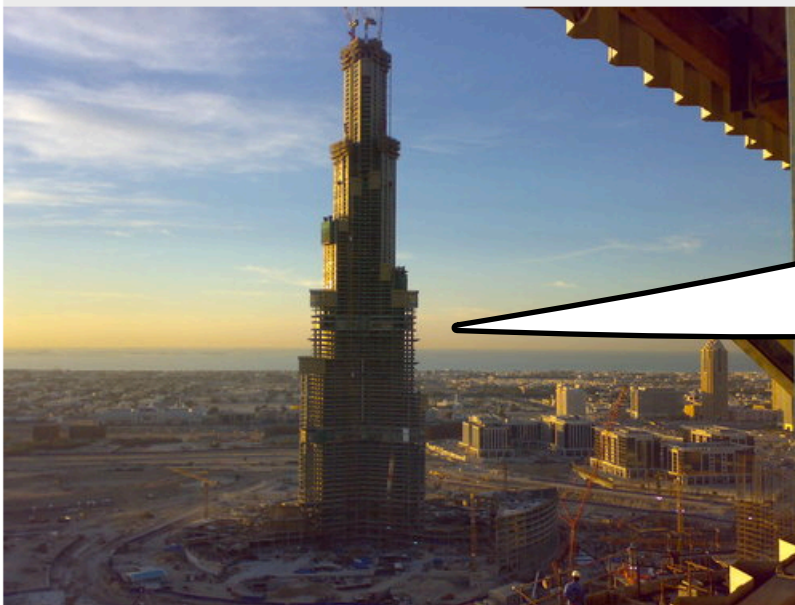
Burj Dubai
2007)

[By monjane](#)

[Fly to this pho](#)

[Misplaced?](#)
[Inappropriate](#)
[Comment it](#)

CLICKING WILL BRING UP INFORMATION, A WEB ADDRESS TO A SITE/ BUILDING, OR A PICTURE LIKE THIS ONE OF THE BURJ KHALIFA IN DUBAI, THE WORLD'S TALLEST BUILDING



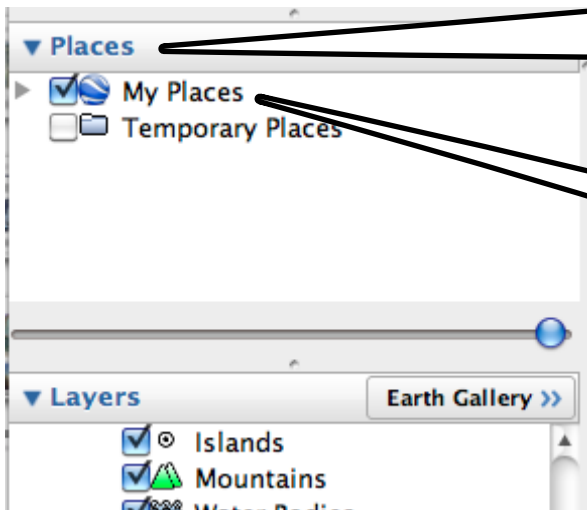
what is a PLacemark?

A PLACEMARK IS A
GEOREFERENCED
POINT THAT'S
ABLE TO BE
CLICKED ON FOR
PHOTOS. TEXT,
LINKS, VIDEOS,
ETC.



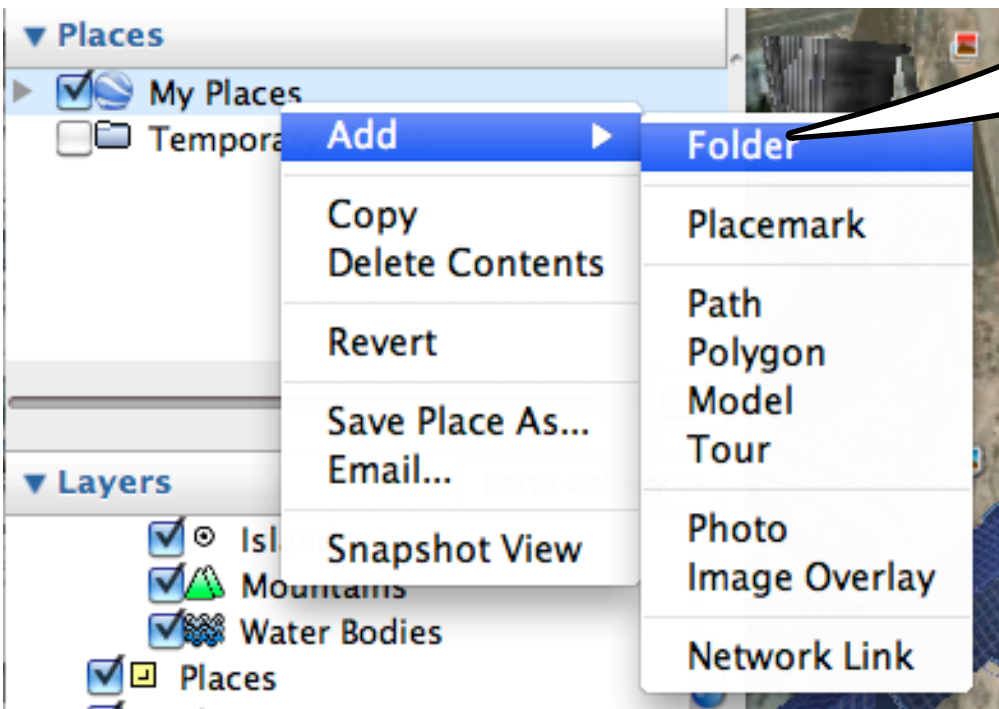
THIS IS A
PLACEMARK

Adding PLACEMARKS



1.) GO TO "PLACES" ON THE LEFT SIDE OF YOUR GOOGLE EARTH SCREEN

2.) RIGHT CLICK ON "MY PLACES"



3.) CLICK ON "ADD" AND THEN "FOLDER"

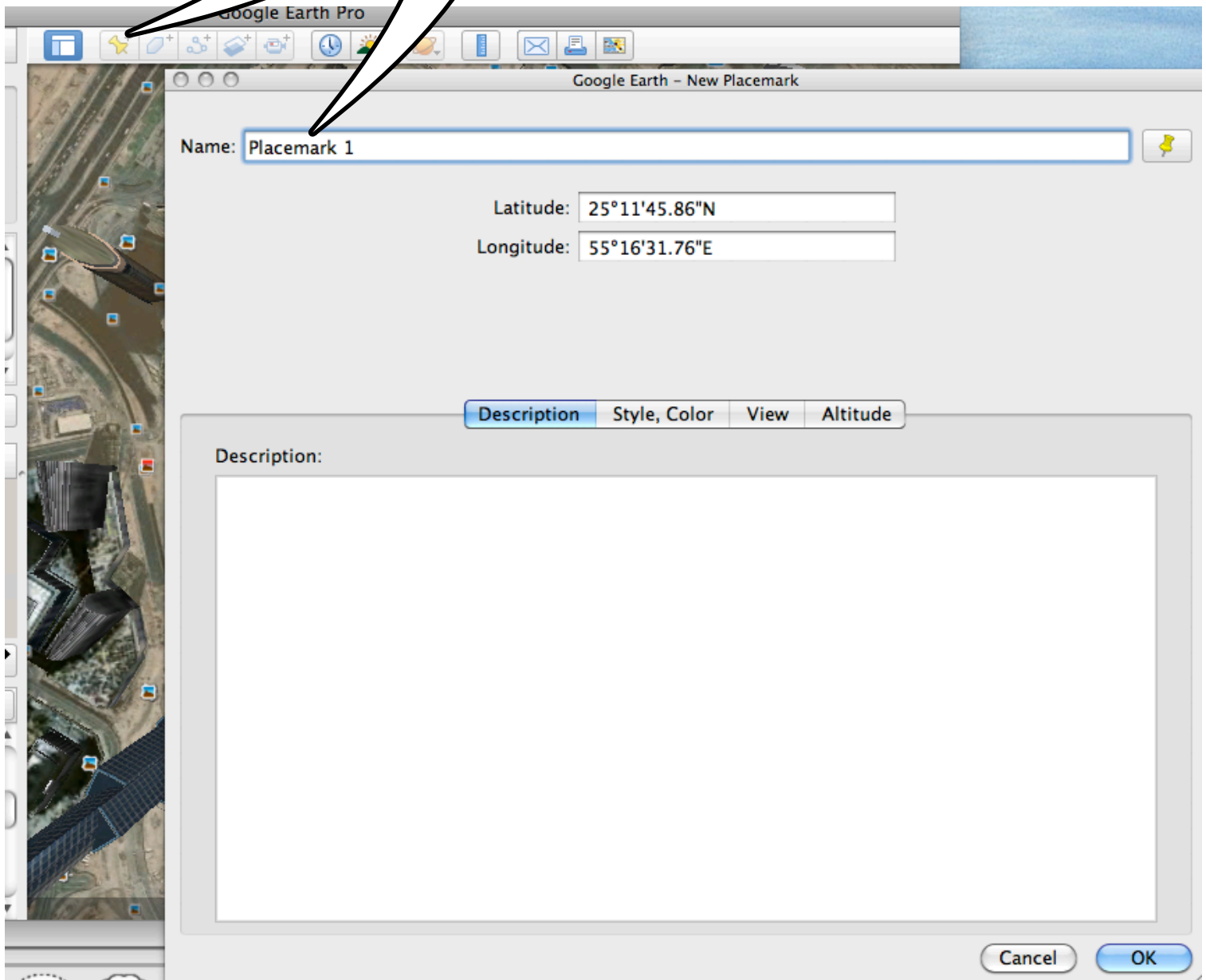
Name:

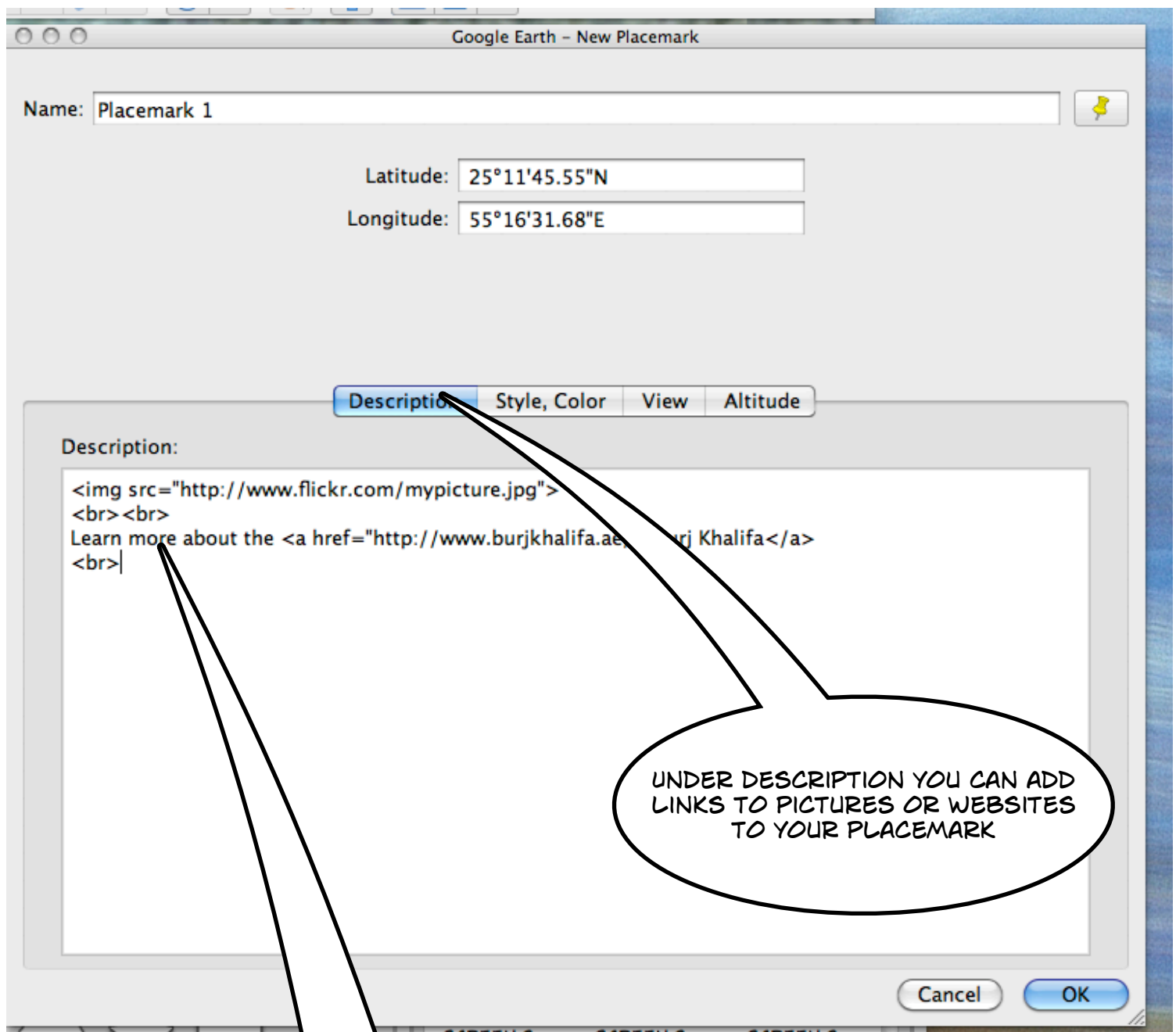
☒ Allow this folder to be expanded
☐ Show contents as options (radio button selection)

Description:

ENTER A NAME FOR YOUR FOLDER, THEN CLICK "OK"

TO ADD A PLACEMARK, CLICK ON THE "ADD
PLACEMARK" TACK ICON. THEN ENTER A NAME FOR
YOUR PLACEMARK





UNDER DESCRIPTION YOU CAN ADD
LINKS TO PICTURES OR WEBSITES
TO YOUR PLACEMARK

FOR A TUTORIAL ON FORMATTING HTML CODE, YOU
CAN VISIT WEBSITES SUCH AS [HTTP://
WWW.W3SCHOOLS.COM/TAGS/DEFAULT.ASP](http://www.w3schools.com/tags/default.asp)

MORE INFORMATION ON HTML CODING
IS COVERED ON THE NEXT PAGE

HTML coding

TYPICALLY, HTML TAGS COME IN EITHER FOR IMAGES AND <A> FOR WEB LINKS.

EXAMPLES:

A.) FOR IMAGES STORED ON THE COMPUTER OR NETWORK DRIVE

```
<IMG SRC=C:/DOCUMENTS AND SETTINGS/BURKER/DESKTOP/ADVANCED GOOGLE EARTH/VISTA.JPG">
```

B.) FOR IMAGES ON THE INTERNET

```
<IMG SRC="HTTP://WWW.FLICKR.COM/MYPICTURE.JPG">
```

C.) FOR HYPERTEXT LINKS TO A WEBSITE EMBEDDED IN A TEXT STRING:

```
LEARN MORE ABOUT THE <A HREF="HTTP://WWW.BURJKHALIFA.AE/">BURJ KHALIFA</A>
```

OTHER COMMON HTML TEXT INCLUDE

<I> RENDERS AS ITALIC TEXT

 RENDERS AS BOLD TEXT

 RENDERS AS STRONG EMPHASIZED TEXT

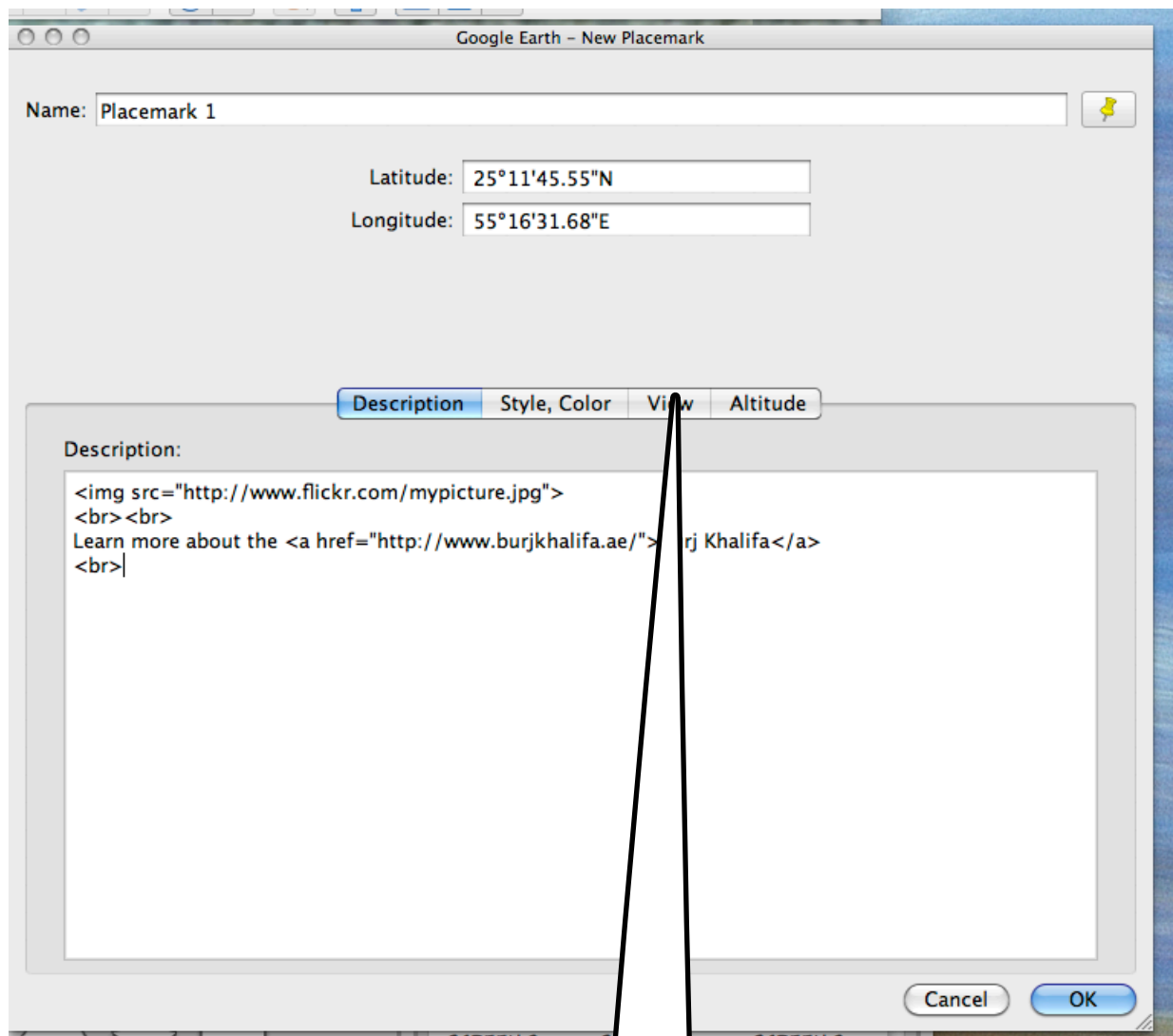
<BIG> RENDERS AS BIGGER TEXT

<SMALL> RENDERS AS SMALLER TEXT

<P> DEFINES AS PARAGRAPH

 INSERTS A SINGLE LINE BREAK

KEEP IN MIND THAT MOST HTML FORMATTING TAGS MUST HAVE A "CLOSING ARGUMENT", WHICH IS A REPEAT OF THE TAG NAME PRECEDED BY A SLASH, SUCH AS: <A>.....



YOU CAN DOUBLE CHECK TO
MAKE SURE YOUR HTML
CODE WORKS PROPERLY BY
GOING INTO THE VIEW TAB

Polygons and Paths

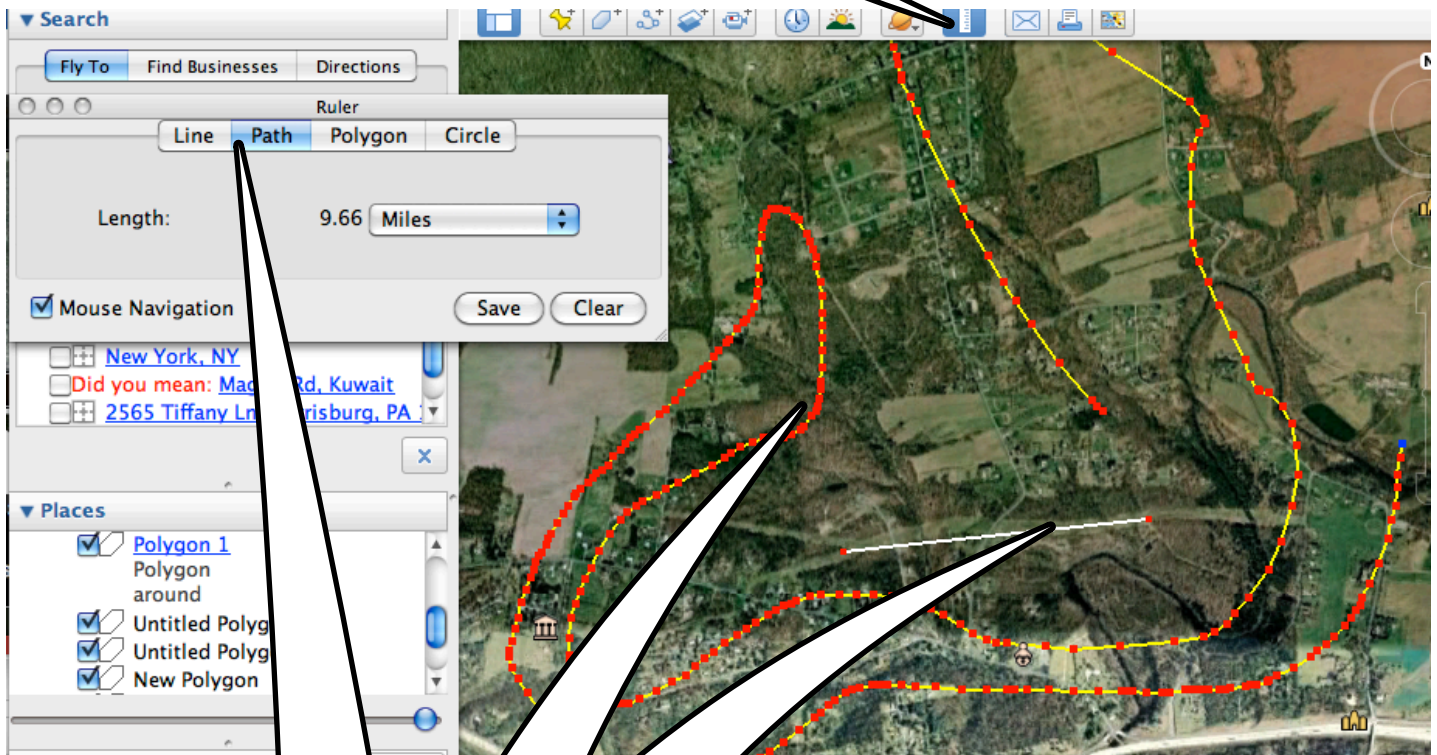


YOU CAN ADD POLYGONS AND PATHS TO THE "MY PLACES" IN GOOGLE EARTH MAPS BY CLICKING THE ICONS ABOVE

TO CREATE A POLYGON OR PATH, CLICK ONCE TO ADD INDIVIDUAL POINTS. THE PATH FUNCTION WILL CONNECT THEM TOGETHER IN A PATH WHILE THE POLYGON FEATURE WILL CREATE A SHAPE

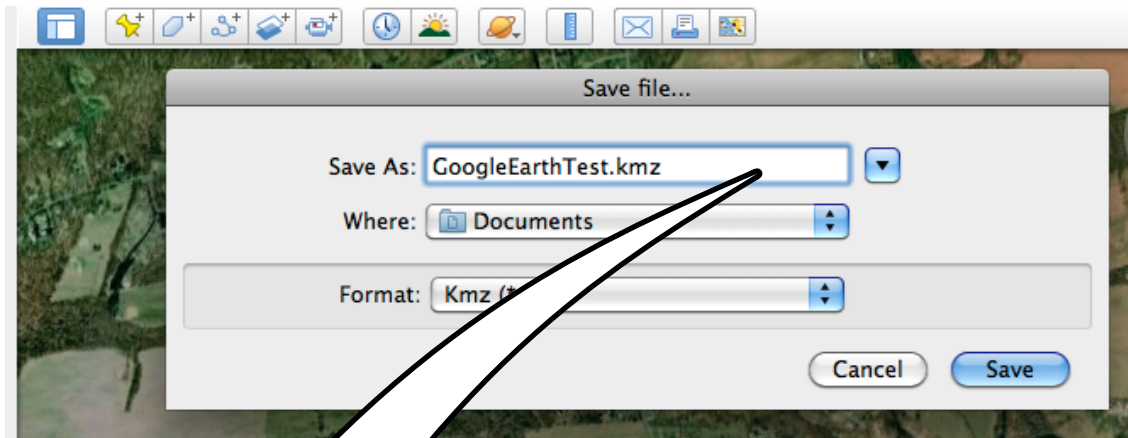
RULER TOOL

TO BEGIN,
CLICK THE
RULER TOOL
ICON



YOU CAN CHOOSE BETWEEN LINE, PATH, POLYGON,
AND CIRCLE. TO MEASURE A LINE SIMPLY CLICK
TWO POINTS. TO CREATE A PATH, CLICK AS MANY
POINTS AS YOU'D LIKE AND GOOGLE EARTH WILL
CONNECT EACH SUCCESSIVE POINT

saving your file



TO SAVE YOUR FILE, RIGHT CLICK ON "PERSONAL INTRODUCTION" FOLDER AND SCROLL DOWN AND CLICK ON THE "SAVE PLACE AS" ITEM. WHEN THE "SAVE FILE..." WINDOW OPENS, VERIFY THAT THE OPTION "SAVE AS TYPE:" IS SET TO KMZ

KML: SAVE AS A KML FILE WHEN THERE ARE NO EMBEDDED IMAGES IN YOUR PLACEMARKS OR WHEN YOUR IMAGES ARE STORED ON THE INTERNET (I.E. PICASAWEB, FLICKR, PHOTOBUCKET).
- A FLAT FILE

KMZ: SAVE AS A KMZ FILE WHEN YOU WANT TO INCLUDE EMBEDDED IMAGES
- A ZIPPED FILE