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**Map tools**

Some ideas for

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| **Art History**   * + Search for photos and user-created maps showing famous museums like the [Louvre](http://maps.google.com/maps?f=q&hl=en&geocode=&q=louvre&ie=UTF8&z=16&msa=0&msid=107463425232929977209.00043969a3d53625fd362) in Paris.   **Biology & Ecology**   * + Track routes of chimpanzees in Tanzania's Gombe Forest. See the Jane Goodall Institute Chimpanzee blog [here](http://www.janegoodall.org/gombe-chimp-blog/).   + Create a short quiz like [this one](http://google-latlong.blogspot.com/2008/02/putting-google-earth-to-test.html).   **Environmental Science & Climatology**   * + Have students check Alaska's global warming problems. See how the Sierra Club used Google Earth to depict this problem [here](http://www.sierraclubplus.org/arctic/maps/).   + See how Google and the United Nations Environment Programme teamed up to use collaborative MyMaps for the I[nternational Cleanup Weekend Initiative](http://maps.google.com/help/maps/cleanup/).   + Use [this](http://earthquakes.tafoni.net/) Google Maps Mashup to locate and learn about recent earthquakes around the world.   + Celebrate the 2007-2008 International Polar Year and add your classroom's plans to this [global map](http://www.ipy.org/index.php?/ipy/launchmap).   **Geology**   * + Find images, links, and descriptions, with information about thousands of volcanoes around the globe, thanks to organizations like the [Smithsonian Institution's Global Volcanism Program.](http://www.volcano.si.edu/world/globallists.cfm?listpage=googleearth)   **Global Awareness**   * + Study the [Crisis in Darfur](http://earth.google.com/outreach/kml_entry.html#tCrisis%20in%20Darfur) with the US Holocaust Memorial Museum's unprecedented project.   **History**:   * + Explore [Tutankhamun's Tomb.](http://earth.google.com/outreach/kml_entry.html#tTutankhamun%27s%20Tomb)   + Take a virtual tour of the 21 [California Missions](http://maps.google.com/maps?q=http://bbs.keyhole.com/ubb/download.php?Number=558454&t=k&om=1).   **Literature & Humanities**   * + Bring class or contemporary tales to life with [Google LitTrips](http://www.googlelittrips.org/).   + Have your students scout film shoot locations like [this](http://www.juicygeography.co.uk/northernlights) teacher did with *The Golden Compass*.   **Math**   * + Explore distance, velocity, and wave properties of [tsunamis](http://www.realworldmath.org/iWeb/Real%20World%20Math/2004%20Indian%20Ocean%20Tsunami%20Activity.html).   **Physics**   * + Learn how one [teacher](http://google-latlong.blogspot.com/2007/11/map-of-day-my-maps-for-teaching-physics.html) used Google Maps with his 9th grade class to teach speed, velocity and displacement. |