# Volcano WebQuest

**(1) Explore—Choose one site to take a virtual tour of a volcano. What site did you visit? What did you see?**

**Mt. St. Helens—take a 360 degree helicopter flight
http://www.fs.fed.us/gpnf/mshnvm/video/immersive-media/vid2.shtml
**Sunset Crater—loop tour
http://geomaps.wr.usgs.gov/parks/sunset/sunsetft.html
**Nyiragongo—take a 360 degree rim tour
http://www.swisseduc.ch/stromboli/perm/nyiragongo/qtvrpanos-en.html
**Hawaiian Volcanoes—Look at lava flows and lava tubes videos
http://www.nps.gov/havo/photosmultimedia/multimedia.htm

**(2) List the types of volcanoes and give examples of each.**

Types of Volcanoes                              http://pubs.usgs.gov/gip/volc/types.html

**(3) How many active volcanoes are there?**
**(4) What did ancient people think was the cause of volcanoes?**
**(5) How many lives have been lost to volcanoes in the last 500 years?**

History—Use for questions 3,4, & 5              http://pubs.usgs.gov/gip/monitor/intro.html

**(6) Choose one volcano and write a descriptive paragraph of why it is so "deadly".**

Deadly Volcanoes                                http://www.pbs.org/wgbh/nova/volcanocity/deadly.html

**(7) List two instruments used for prediction and tell how they work.**
**(8) List 3 volcanic features and describe how they form.**
Volcano Prediction & Volcano Features—use for Questions 7 & 8

http://library.thinkquest.org/17457/english.html

**(9) List three hazards with three facts each ex. formation, damage caused, etc.**

Volcano Hazards   http://hvo.wr.usgs.gov/hazards/

**(10) Pick two of your favorite photos and tell why. Be sure to look around this site at the different categories.**

http://www.volcano.si.edu/world/tpgallery.cfm?category=Lava%20Flows

**(11) Would you want to be a volcanologist? Give three reasons why or why not. Be sure to look at the FAQs.**

http://volcano.oregonstate.edu/volcanologist/how_to.html

**(12) What volcano related question would you like answered/which question that was asked did you find interesting? What was the volcanologist's answer?**

**http://volcanoworld.wordpress.com/category/faq/**