**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Per.: \_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_**

**Volcano WebQuest**

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

* Sunset Crater, AZ—loop tour

<http://geomaps.wr.usgs.gov/parks/sunset/sunsetft.html>

* Nyiragongo, Africa—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>

1. ***List and briefly describe 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?***

* *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 (Launch the Interactive, select Open)

<http://www.pbs.org/wgbh/nova/volcanocity/deadly.html>

***7. List two instruments used for prediction and tell how they work.*** [***http://www.nature.nps.gov/views/KCs/Volcanism/HTML/ET\_04\_Monitor.htm***](http://www.nature.nps.gov/views/KCs/Volcanism/HTML/ET_04_Monitor.htm)

***8. List 3 volcanic features and describe how they form.*** [***http://www.nature.nps.gov/views/KCs/Volcanism/HTML/ET\_03\_Feature.htm***](http://www.nature.nps.gov/views/KCs/Volcanism/HTML/ET_03_Feature.htm)

***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 and read the captions.***

<http://news.nationalgeographic.com/news/2014/10/pictures/141025-best-volcano->photos

***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/faqs***](http://volcano.oregonstate.edu/faqs)

***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/>