

**INGOMAR MIDDLE SCHOOL SCIENCE**

Name(s): \_\_\_\_\_ Period: \_\_\_\_\_ Date : \_\_\_\_\_

United States Volcano Activity Due Date: \_\_\_\_\_

**Objective:** to research and present a volcano located in the United States.  
 (This is a written presentation, be prepared to answer questions about your volcano).

Volcano you choose: \_\_\_\_\_ Location: \_\_\_\_\_

**Criteria:**

- Name of volcano 2
- Picture(s) / Map(s) 2
- State(s) located in (Include information of area.) 2
- Location (Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_ Area, City...) 2
- Elevation: \_\_\_\_\_ area, slope, glaciers, ice fields, snow? 2 Slope angle= \_\_\_\_\_
- Description
  - A. Extinct, Dormant or Active (Last eruption \_\_\_\_\_) 2
  - B. History (Destruction of region, features, mining...) 2
  - C. Description (Type\*, Mountain Range= \_\_\_\_\_) 2
- \* (Stratovolcano, composite, dome, shield, cinder, caldera, dykes, sills, batholiths, plateaus...)
- D. Rock Type: composition (I, M, S ): Name \_\_\_\_\_ 2
- Summarize what you have learned from this activity 5

(Activities to do there, State or National Park, Rainfall, snowfall amounts, Area covered by lava flows),.

- Graph: eruptions, timeline, elevations, area, volume, deaths... 2
- List the sites you visited below(Five required sites). 5

Two questions about your Volcano and give the answers:

- 1) \_\_\_\_\_
- 2) \_\_\_\_\_

**Assessment:** \_\_\_\_\_ / Total 30 points

**5 Sites Required :** : [Alpha Volcanoes](#): [Map](#): [Observatories](#): [USA](#): [Volcano World](#)  
<http://geology.usgs.gov/index.shtml> or <http://volcanoes.usgs.gov/> or <http://www.volcanolive.com/>.

- 1.
- 2.
- 3.
- 4.
- 5.

-----  
 I have read the above requirements for my child's science project and will agree to cooperate in assuring that s (he) completes it as assigned by the due date.

\_\_\_\_\_  
 Parent Signature \_\_\_\_\_ Parent Signature \_\_\_\_\_/\_\_\_\_/\_\_\_\_ Date

\_\_\_\_\_  
 Name of Science Student 2 4/5 6/7 9 10 \_\_\_\_\_  
 Period Volcano I chose/was assigned