

# MY VOLCANO

As we are discussing volcanoes in our Earth Science class, you will have an opportunity to learn some specific details about an actual, real-life volcano. There will be **two main components** to this volcano project: **1)** the information about the volcano and **2)** the presentation of the information in SOME FORM of media. Your options for media are listed as part of the requirements below.

This project will be due two class periods from now. Due Date December 12<sup>th</sup> (A-Day) or December 13<sup>th</sup> (B-Day)

Assigned Volcano \_\_\_\_\_

Project Requirements:

➤ **Volcano Information**

- Location: where is your volcano situated (located)? (Be sure to include the proximity of your volcano to plate boundaries and anything else unique or significant about its location.
- Name of other volcanoes that are near, their names, and how they are arranged, i.e. clusters, chains, etc.)
- What are the nearest cities or villages located around this volcano?
- Activity: is the volcano active or dormant? Explain.
- When was the last significant eruption?
- How many significant eruptions has it had?
- Were scientists able to detect any warning signs of the last (or any) eruption? If so, what were they?
- Type: what type of volcano is this?
- Describe the eruptions that you would expect from this volcano. How does this volcano type relate to other volcano types?
- Impact: how has this volcano affected humans in the surrounding area (economy, agriculture, structures, air quality, etc.)
- Pictures: you should include at least three pictures or diagrams of your volcano (or related to your volcano).
- Be sure to include citations for your sources of information, including pictures and diagrams.

➤ **Media Options** *(If you are in Computer Tech, your teacher may have additional requirements.)*

- Written Report (must be a Word Document for those in Computer Tech)
- Power Point (or Slides if you are not in Computer Tech)
- Brochure
- Poster
- Flyer
- Diorama
- Video
- Other, upon teacher approval

This project will be graded in your Science class as an assessment. Please consider the following rubric.

0	1	2	3	4	5
Project blank or not submitted or plagiarized.	Project contains little or no info about the assigned topic, no pictures present, turned in on time or late.	Project contains some of the required info, at least one picture, turned in on time or late.	Project contains most of the required info, at least two pictures, turned in on time.	Project contains most of the required info in an organized, neat and clean manner, can be easily understood, at least two pictures and turned in on time.	Project contains all of the required info in an organized, neat and clean manner, can be easily understood, at least three pictures, turned in on time.

