

Name _____ Date _____ Period _____

VOLCANO RESEARCH PROJECT

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 13th (A-Day) or December 16th (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.)
- Eruption 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

- Google Slide presentation
- Brochure – in google docs
- Poster – in google docs or slides

****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 less than 2 requirements about the assigned topic, no pictures present, turned in on time	Project contains 2 - 4 of the requirements	Project contains 5 – 8 requirements, turned in on time.	Project contains 9 - 10 of the requirements in an organized, neat and clean manner, can be easily understood, turned in on time.	Project contains all 11 of the requirements organized, neat and clean manner, can be easy to follow, turned in on time.

Sunburst graphic Organizer for Volcano Research project

