Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Hour\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Volcano Project (Summative)**

**Directions:** You and your partner will use this data collection form to record information about your famous volcano. You will then use the information from this form to create a project. You will need to create both an informational poster of your volcano and a model of your poster. The following questions must be answered on your poster. (Please number them on your poster)

1. Name of famous volcano.
2. Choose one eruption date and describe it.
3. What type of volcano is it?
4. Describe the composition of lava that erupts from this volcano.
5. Describe the location of this volcano:

-Continent

-Country

-Exact Location (latitude and longitude coordinates)/or draw a sketch of the country and mark an x where the volcano is

6. Identify the tectonic plate boundary or determine if a hot spot is the reason for this volcano.

7. Describe the damage that this volcanic eruption has had on society that has affected human beings.

8. List three interesting facts about this volcano:

9. Include a bibliography of your sources. (Website addresses, books)

**Model Checklist**

Your volcano model must accurately display your famous volcano.

1. Correct shape 2. Type of magma/lava/ eruption

3. Accurate size

4. Describe below how your volcano model accurately matches your famous volcano. (Individual)

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