VOLCANO PROJECT

**Parts of the Project: (This project counts as 2 test grades)**

1. Create a 3 dimensional poster of the inside of a volcano
2. Give an in-class presentation of project

**Requirements for the 3-D Poster: 60 points total**

(60 points)

\_\_\_\_\_ Visual must be large enough for entire class to see

 (ex. on poster board)

\_\_\_\_\_ Title of the visual must be present and spelled correctly (specifying the ***type*** of volcano drawn)

\_\_\_\_\_ Choose a real life example of the specific kind of volcano and provide information about it somewhere on the poster (may include a picture of the volcano)

\_\_\_\_\_ Diagram drawn is of the **INSIDE** of the specific volcano you choose

\_\_\_\_\_ Display each part of the volcano with materials that stick out from the poster– any materials can be used to do this ***EXCEPT*** *edible materials*

**The following parts of the volcano should be labeled and spelled correctly** **on the poster:**

\_\_\_\_\_ 1. ash/gas

\_\_\_\_\_ 2. magma chamber

\_\_\_\_\_ 3. central vent

\_\_\_\_\_ 4. vent

\_\_\_\_\_ 5. crater

\_\_\_\_\_ 6. sill

\_\_\_\_\_ 7. dike

\_\_\_\_\_ 8. lava, tephra, or both lava and tephra (this depends on the type

 of volcano chosen)

\_\_\_\_\_ 9. Title/type of volcano

\_\_\_\_\_ 10. Real time example

**Requirements for presentation: 40 points total**

\_\_\_\_\_ All visuals are shown during presentation

\_\_\_\_\_ Visuals are accurately explained during presentation (what everything is and how it was made)

\_\_\_\_\_ Information about a real life example of the specific

kind of volcano is shared and explained with students

\_\_\_\_\_ Be able to answer any questions the teacher may have about your poster and/or chosen real life example volcano.

**IMPORTANT:**

**\*\*\*YOU MUST TURN IN BOTH RUBRICS WITH YOUR PROJECT – IF YOU DO NOT, 5 POINTS WILL BE DEDUCTED FROM YOUR GRADE.\*\*\***

**\*\*\*10 POINTS OFF EVERY DAY YOUR PROJECT IS LATE.\*\*\***

 Due Date Monday, March 16thAssigned Tuesday, February 17th 27 Days to work