**Large Volcanic Eruptions**

**Guidelines for teamwork**



An 1888 lithograph of the 1883 eruption of Krakatoa.
Originally published by the British Royal Society in

“The eruption of Krakatoa, and subsequent phenomena”, 1888 <https://archive.org/details/eruptionkrakato00whipgoog>

You and your teammates have researched the same post-1800 volcanic eruption. In your group, combine your research results into one executive summary (see outline on the next page).

**Rubric**

|  |  |  |  |
| --- | --- | --- | --- |
| Level of participation | absent | Little indication of group involvement | Fully participated in group |
| points | 0 | 2 | 5 |

**Outline for Teamwork Summary**

Eruption Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Eruption Date \_\_\_\_\_\_\_

Geographic location of the event (lat/lon)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Total eruption volume or mass

A qualitative estimate of sulfur content

An estimate of its influence on global and regional temperatures

Specific societal impacts including economic, public policy, human health and mortality effects.

Art inspired by the event: paintings, drawings, poems, books, movies, or music.