**Primary volcanic effects**

Primary volcanic effects relate to material ejected from the volcano.

Complete the table below using the information slides to describe and explain their effects and any relevant case study mentioned. <https://volcanoes.usgs.gov/vhp/hazards.>[html](https://volcanoes.usgs.gov/vhp/hazards.html)

|  |  |
| --- | --- |
| Ash and Tephra |  |
| Lava flows |  |
| Pyroclastic events (Nuees ardentes) |  |
| Volcanic gases |  |

**Questions to complete for the ’10 things you didn’t know about volcanoes’, e-stream 4663:**

| Name of volcano | Location (boundary type) | Year(s) of famous eruption(s) | Shape of volcano | Nature of eruption | Hazards, e.g. gases & Impacts & Management |
| --- | --- | --- | --- | --- | --- |
| Etna |  |  |  |  |  |
| Lake Nyos |  |  |  |  |  |
| Krakatoa |  |  |  |  |  |
| Kiluea |  |  |  |  |  |
| Pinatubo |  |  |  |  |  |