

Volcanic Hazards List

Working in your groups, prepare a presentation on one of the following volcanic hazards:

- Volcanic gases
- Lahars
- Landslides
- Lava flows
- Pyroclastic flows
- Tephra or ashfall
- Jokulhlaups or glacial hazards
- Volcanic floods
- Tsunami

Web Resources

The following sites are useful for both teachers and students for finding information on volcanic hazards:

- **USGS: Types of Volcanic Hazards**
<http://volcanoes.usgs.gov/Hazards/What/hazards.html>
- **USGS: Volcano and Hydrologic Hazards, Features, and Terminology**
<http://vulcan.wr.usgs.gov/Glossary/framework.html>
- **Volcanic Hazards**
<http://www.dartmouth.edu/~volcano/EvI.html>
- **USGS: Volcanic Fact Sheets**
<http://volcanoes.usgs.gov/Products/sproducts.html#fs>
- **USGS: Glaciers and Ice Sheets and Volcanic Eruptions**
http://vulcan.wr.usgs.gov/Glossary/Glaciers/description_glaciers_hazards.html

These are useful for students looking for demonstrations, activities or visual aids to include as a part of their presentation:

- **Volcano Hazard Activity**
<http://volcano.und.nodak.edu/vwdocs/Online/haz.html>
- **USGS Volcanoes Teachers Guide**
<http://mac.usgs.gov/mac/isb/pubs/teachers-packets/volcanoes/>
- **Volcano World Search Engine**
http://volcano.und.edu/big_search.html

Further information on humans and volcanoes:

- **USGS: Cascades Volcano Observatory - Living With Volcanoes**
<http://vulcan.wr.usgs.gov/LivingWith/framework.html>