

## Working Backwards

Read about volcanoes, and find a term that fits the definitions given. Then make a crossword puzzle.

1. Finest pyroclast
2. Most deadly volcanic phenomena
3. Volcanic glass
4. Opening at volcano summit
5. Hydro volcanic vent
6. Volcanic mudflow
7. SiO<sub>2</sub>
8. Molten rock is transported through shallow conduit
9. Direction of an eruptive column
10. Molten rock on the earth's surface
11. Hawaiian Goddess of rife
12. Mt. St. Helens is one
13. Pyroclastic fragments that accumulate a liquid droplets
14. Mt. Pelee is located here
15. Site of the on-going Hawaiian eruption that began in 1983
16. Volcanoes composed entirely of solidified lava
17. The molten state of rock deep within volcanoes
18. Large and boulder-like ejecta
19. A volcano formed from alternate layers of lava and volcanic
20. The location of Krakatoa. This eruption was heard 3,000 miles away.

A belt of volcanic activity, the "Ring of Fire," runs from Antarctica up the west coasts of South and North America, and down through Japan to New Zealand. Locate and map the major volcanoes in the "Ring of Fire."

